		Water <sup>-</sup>	Treatment Packa	ige - Singraulli Proj	ect				
		Anne	xure-A to NIT fo	r Delivery Schedule	e				
Scope	Design & Engineering	Main Supply	Mandatory Spares	Annual Maintenance Service	Erection & Commissioning	Supervision of services	Operation & Maintenance		
Package Name					Unit -I : 24 Months from date of PO or 06				
Chemical Dosing System (CDS)		Unit -I : 18 Months from date of PO Unit -II : 22 Months from date of PO					months from date of front clerance from BHEL, whivever is later  Unit -II: 28 Months from date of PO or 06 months from date of front clerance from BHEL, whivever is later	NΔ	NA
Oxygen Dosing System (ODS)		Unit -I : 18 Months from date of PO Unit -II : 22 Months from date of PO					Unit -I : 24 Months from date of PO or 06 months from date of front clerance from BHEL, whivever is later Unit -II : 28 Months from date of PO or 06 months from date of front clerance from BHEL, whivever is later	NA	NA
Lime Dosing System (LDS)		19 Months from date of PO			24 Months from LOA or 05 months from date of front clerance from BHEL, whivever is later	NA	NA		
Pre Treatment Plant		18 Months from date of LOA	06 Months from date of BHEL clearance.		24 Months from LOA or 06 months from date of front clerance from BHEL, whivever is later	Personnel for Services shall be deputed within 15 days of intimation.	NA		
Demineralization Plant	08 months from the date of LOA. Drawing/Documents submission schedule shall be	24 Months from date of LOA		Personnel for Services shall be deputed within 15	30 Months from LOA or 05 months from date of front clerance from BHEL, whivever is later	NA	NA		
Condensate Polishing Plant	as per Technical Specification.	20 Months from date of LOA		days of intimation.	26 Months from LOA or 05 months from date of front clerance from BHEL, whivever is later	NA	NA		
Effluent Treatment Plant		24 Months from date of LOA			28 Months from LOA or 05 months from date of front clerance from BHEL, whivever is later	NA	NA		
Sewage Treatment Plant		23 Months from date of LOA			27 Months from LOA or 06 months from date of front clerance from BHEL, whivever is later	NA	NA		
CW Chemical Treatment		24 Months from date of LOA			28 Months from LOA or 06 months from date of front clerance from BHEL, whivever is later	NA	Personnel for Services shall be deputed within 15 days of intimation.		
CHP Run-Off Water Treatment System		23 Months from date of LOA				27 Months from LOA or 06 months from date of front clerance from BHEL, whivever is later	Personnel for Services shall be deputed within 15 days of intimation.	NA	
Chlorine Dioxide Dosing System		18 Months from date of LOA			22 Months from LOA or 05 months from date of front clerance from BHEL, whivever is later	NA	NA		

Water Treatment Package - SINGRAULI SUPER THERMAL POWER PROJECT STAGE-III (2X800 MW)  Annexure-B to NIT for Payment Terms							
Scope	Design & Engineering	Main Supply	Annexure-B to N Mandatory Spares	Annual Maintenance Service	Erection & Commissioning	Supervision of services	Operation & Maintenance
Package Name	Design & Engineering	маш Зирріу	Manuatory Spares	Annual Maintenance Service	Erection & Commissioning	Supervision of services	Operation & Maintenance
Chemical Dosing System (CDS)	As per Clause no-9.4 of GCC BOP. Bidder to submit additional BG of equivalent amount which shall be valid till completion of main supply.	As per Clause no-9.2 of GCC BOP	As per Clause no-9.1 of GCC BOP	As per Clause no-9.4 of GCC BOP. Payment of AMS shall be done on quarterly basis after completion of each activity or as specified in NIT, on Site certification/ certification by engineering as applicable.	As per Clause no-9.3 of GCC BOP	NA	NA
Oxygen Dosing System (ODS)	As per Clause no-9.4 of GCC BOP. Bidder to submit additional BG of equivalent amount which shall be valid till completion of main supply.	As per Clause no-9.2 of GCC BOP	As per Clause no-9.1 of GCC BOP	As per Clause no-9.4 of GCC BOP. Payment of AMS shall be done on quarterly basis after completion of each activity or as specified in NIT, on Site certification/ certification by engineering as applicable.	As per Clause no-9.3 of GCC BOP	NA	NA
Lime Dosing System (LDS)	As per Clause no-9.4 of GCC BOP. Bidder to submit additional BG of equivalent amount which shall be valid till completion of main supply.	As per Clause no-9.2 of GCC BOP	As per Clause no-9.1 of GCC BOP	As per Clause no-9.4 of GCC BOP. Payment of AMS shall be done on quarterly basis after completion of each activity or as specified in NIT, on Site certification/ certification by engineering as applicable.	As per Clause no-9.3 of GCC BOP	NA	NA
Pre Treatment Plant	As per Clause no-9.4 of GCC BOP. Bidder to submit additional BG of equivalent amount which shall be valid till completion of main supply.	As per Clause no-9.2 of GCC BOP	As per Clause no-9.1 of GCC BOP	As per Clause no-9.4 of GCC BOP. Payment of AMS shall be done on quarterly basis after completion of each activity or as specified in NIT, on Site certification/ certification by engineering as applicable.	As per Clause no-9.3 of GCC BOP	As per Clause no-9.4 of GCC BOP	NA
CHP Run-Off Water Treatment System	As per Clause no-9.4 of GCC BOP. Bidder to submit additional BG of equivalent amount which shall be valid till completion of main supply.	As per Clause no-9.2 of GCC BOP	As per Clause no-9.1 of GCC BOP	As per Clause no-9.4 of GCC BOP. Payment of AMS shall be done on quarterly basis after completion of each activity or as specified in NIT, on Site certification/ certification by engineering as applicable.	As per Clause no-9.3 of GCC BOP	As per Clause no-9.4 of GCC BOP	NA
CW Chemical Treatment	As per Clause no-9.4 of GCC BOP. Bidder to submit additional BG of equivalent amount which shall be valid till completion of main supply.	As per Clause no-9.2 of GCC BOP	As per Clause no-9.1 of GCC BOP	As per Clause no-9.4 of GCC BOP. Payment of AMS shall be done on quarterly basis after completion of each activity or as specified in NIT, on Site certification/ certification by engineering as applicable.	As per Clause no-9.3 of GCC BOP	NA	As per Clause no-9.4 of GCC BOP
Demineralization Plant	As per Clause no-9.4 of GCC BOP. Bidder to submit additional BG of equivalent amount which shall be valid till completion of main supply.	As per Clause no-9.2 of GCC BOP	As per Clause no-9.1 of GCC BOP	As per Clause no-9.4 of GCC BOP. Payment of AMS shall be done on quarterly basis after completion of each activity or as specified in NIT, on Site certification/ certification by engineering as applicable.	As per Clause no-9.3 of GCC BOP	NA	NA
Condensate Polishing Plant	As per Clause no-9.4 of GCC BOP. Bidder to submit additional BG of equivalent amount which shall be valid till completion of main supply.	As per Clause no-9.2 of GCC BOP	As per Clause no-9.1 of GCC BOP	As per Clause no-9.4 of GCC BOP. Payment of AMS shall be done on quarterly basis after completion of each activity or as specified in NIT, on Site certification/ certification by engineering as applicable.	As per Clause no-9.3 of GCC BOP	NA	NA
Effluent Treatment Plant	As per Clause no-9.4 of GCC BOP. Bidder to submit additional BG of equivalent amount which shall be valid till completion of main supply.	As per Clause no-9.2 of GCC BOP	As per Clause no-9.1 of GCC BOP	As per Clause no-9.4 of GCC BOP. Payment of AMS shall be done on quarterly basis after completion of each activity or as specified in NIT, on Site certification/ certification by engineering as applicable.	As per Clause no-9.3 of GCC BOP	NA	NA

	Water Treatment Package - SINGRAULI SUPER THERMAL POWER PROJECT STAGE-III (2X800 MW)						
			Annexure-B to N	IT for Payment Terms			
Scope	Design & Engineering	Main Supply	Mandatory Spares	Annual Maintenance Service	Erection & Commissioning	Supervision of services	Operation & Maintenance
Sewage Treatment Plant	As per Clause no-9.4 of GCC BOP. Bidder to submit additional BG of equivalent amount which shall be valid till completion of main supply.		As per Clause no-9.1 of GCC BOP	As per Clause no-9.4 of GCC BOP. Payment of AMS shall be done on quarterly basis after completion of each activity or as specified in NIT, on Site certification/ certification by engineering as applicable.	As per Clause no-9.3 of GCC BOP	NA	NA
Chlorine Dioxide Dosing System	As per Clause no-9.4 of GCC BOP. Bidder to submit additional BG of equivalent amount which shall be valid till completion of main supply.		As per Clause no-9.1 of GCC BOP	As per Clause no-9.4 of GCC BOP. Payment of AMS shall be done on quarterly basis after completion of each activity or as specified in NIT, on Site certification/ certification by engineering as applicable.	As per Clause no-9.3 of GCC BOP	NA	NA

## PROFORMA OF BANK GUARANTEE FOR EARNEST MONEY

(On non-Judicial paper of appropriate value)

Bank Guarantee No
Date
То
(Employer's Name and Address)
Dear Sirs,
In accordance with the terms and conditions of Invitation for Bids/Notice Inviting Tender No(Tender
Conditions), M/shaving its registered office at(hereinafter referred to as the
'Tenderer'), is submitting its bid for the work ofinvited by(name of the Employe
through its Unit at( The Tender Conditions provide that the Tenderer shall pay a sum of Rs
as Earnest Money Deposit in the form therein mentioned. The form of payment of Earnest Money Depos
includes Bank Guarantee executed by a Scheduled Bank.
In lieu of the stipulations contained in the aforesaid Tender Conditions that an irrevocable and unconditiona
Bank Guarantee against Earnest Money Deposit for an amount of is required to be submitte
by the Tenderer as a condition precedent for participation in the said Tender and the Tenderer having approache
us for giving the said Guarantee,
we, the[Name & address of the Bank] having our Registered Office at(hereinafte
referred to as the Bank) being the Guarantor under this Guarantee, hereby irrevocably and unconditional
undertake to forthwith and immediately pay to the Employer without any demur, merely on your first deman
any sum or sums of Rs(in words Rupees) without any reservation, protest, an
recourse and without the beneficiary needing to prove or demonstrate reasons for its such demand.
Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Ban
under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding
Rs

We undertake to pay to the Employer any money so demanded notwithstanding any dispute or disputes raised by the Vendor/Contractor/Vendors in any suit or proceeding pending before any Court or Tribunal, Arbitrator or any other authority, our liability under this present being absolute and unequivocal.

The payment so made by us under this Guarantee shall be a valid discharge of our liability for payment hereunder and the Tenderer shall have no claim against us for making such payment.

The Bank also agrees that the Employer at its option shall be entitled to enforce this Guarantee against the Bank as a principal debtor, in the first instance without proceeding against the Tenderer and notwithstanding any security or other guarantee that the Employer may have in relation to the Tenderer's liabilities.

This Guarantee shall be irrevocable and shall remain in force upto and including....... and shall be extended from time to time for such period as may be desired by the Employer.

We, ...... Bank lastly undertake not to revoke this guarantee during its currency except with the previous consent of the Employer in writing.

This Bank Guarantee shall be governed, construed and interpreted in accordance with the laws of India.

Courts at ...... shall alone have exclusive jurisdiction over any matter arising out of or in connection with this Bank Guarantee

Notwith	nstanding anything to the contrary contained hereinabove:					
a)	The liability of the Bank under this Guarantee shall not exceed					
b)	This Guarantee shall be valid up to					
c)	Unless the Bank is served a written claim or demand on or before all rights under this					
	guarantee shall be forfeited and the Bank shall be relieved and discharged from all liabilities under this					
	guarantee irrespective of whether or not the original bank guarantee is returned to the Bank					
We,	Bank, have power to issue this Guarantee under law and the undersigned as a duly					
authori	zed person has full powers to sign this Guarantee on behalf of the Bank.					
	For and on behalf of					
	(Name of the Bank)					
Date						
Place of	f Issue					
¹ Detai	ls of the Invitation to Bid/Notice Inviting Tender					
<sup>2</sup> Name	e and Address of the Tenderer					
<sup>3</sup> Detai	ls of the Work					

<sup>6</sup> Validity Date

<sup>7</sup> Date of Expiry of Claim Period

<sup>5</sup> BG Amount in words and Figures

<sup>4</sup> Name of the Employer

## Notes:

- 1. Units are advised that expiry of claim period may be kept 3-6 months after validity date. It may be ensured that the same is in line with the agreement/ contract entered with the Vendor.
- 2. The BG should be on Non-Judicial Stamp paper/e-stamp paper of appropriate value as per Stamp Act prevailing in the State(s) where the BG is submitted or is to be acted upon or the rate prevailing in the State where the BG was executed, whichever is higher. The Stamp Paper/e-stamp paper shall be purchased in the name of Contractor/sub-contractor /vendor/ Bank issuing the guarantee.
- 3. In line with the GCC, SCC or contractual terms, Unit may carry out minor modifications in the Standard BG Formats. If required, such modifications may be carried out after taking up appropriately with the Unit/Region's Law Deptt.

- 4. In Case of Bank Guarantees submitted by Foreign Vendors
  - a. From Nationalized/Public Sector / Private Sector/ Foreign Banks (BG issued by Branches in India) can be accepted subject to the condition that the Bank Guarantee should be enforceable in the town/city or at nearest branch where the Unit is located i.e. Demand can be presented at the Branch located in the town/city or at nearest branch where the Unit is located.
  - b. From Foreign Banks (wherein Foreign Vendors intend to provide BG from local branch of the Vendor country's Bank)
  - b.1 In such cases, in the Tender Enquiry/ Contract itself, it may be clearly specified that Bank Guarantee issued by any of the Consortium Banks only will be accepted by BHEL. As such, Foreign Vendor needs to make necessary arrangements for issuance of Counter- Guarantee by Foreign Bank in favour of the Indian Bank's (BHEL's Consortium Bank) branch in India. It is advisable that all charges for issuance of Bank Guarantee/ counter- Guarantee should be borne by the Foreign Vendor. The tender stipulation should clearly specify these requirements.
  - **b.2** In case, Foreign Vendors intend to provide BG from Overseas Branch of our Consortium Bank (e.g. if a BG is to be issued by SBI Frankfurt), the same is acceptable. However, the procedure at **sl.no. b.1** will required to be followed.
  - **b.3** The BG issued may preferably be subject to Uniform Rules for Demand Guarantees (URDG) 758 (as amended from time to time). The BG Format provided to them should clearly specify the same.

# Format for Local Content Certificate as per MII order

Ref:	Date:
To, Bharat Heavy Electricals Limited PEM, PPEI Building, Plot No 25, Sector -16A Noida (U.P)-201301	
Reference: Tender Enquiry No	
Name of Package:	
Dear Sir,	
We hereby certify that items of	(bidder's name) f(bidder's name) f
Yours very truly	
(Signing Authority Name & Sign)	
(Firm Name)	

# To be given on Letter head of Bidder

Ref:	Date:
То,	
Bharat Heavy Electricals Limited	
PEM, PPEI Building,	
Plot No 25, Sector -16A	
Noida (U.P)-201301	
Reference:	
Order no-F6/18/2019-PPD dated 23.07.2020 issued by Ministry of Fi	inance.
Tender Enquiry No	
Offer No	
Name of Package:	
Dear Sir,	
I have read the clause regarding restriction on procurement from a a land border with India. I hereby certify that <a href="Company name">Company name</a> , is not for to be considered.	•
Thanking You,	
Yours faithfully,	
(Company director seal and signature)	



# GENERAL CONDITIONS OF CONTRACT GCC – BOP

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## **ANNEXURE-VIII**

## **INTEGRITY PACT**

## Between

Bharat Heavy Electricals Ltd. (BHEL), a company registered under the Companies Act 1956 and having its registered office at "BHEL House", Siri Fort, New Delhi – 110049 (India) hereinafter referred to as "The Principal", which expression unless repugnant to the context or meaning hereof shall include its successors or assigns of the ONE PART

and . (description of the party along with
address), hereinafter referred to as "The Bidder/ Contractor" which expression unless repugnant to the context or
meaning hereof shall include its successors or assigns of the OTHER PART
<u>Preamble</u>
The Principal intends to award, under laid-down organizational procedures, contract/s for
. The Principal values full compliance with all relevant laws of the land, rules and regulations, and the principles of economic use of resources, and of fairness and transparency in its relations with its Bidder(s)/ Contractor(s).
In order to achieve these goals, the Principal will appoint Independent External Monitor(s), who will monitor the tender process and the execution of the contract for compliance with the principles mentioned above.

## Section 1 - Commitments of the Principal

- 1.1The Principal commits itself to take all measures necessary to prevent corruption and to observe the following principles: -
- 1.1.1 No employee of the Principal, personally or through family members, will in connection with the tender for, or the execution of a contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.
- 1.1.2 The Principal will, during the tender process treat all Bidder(s) with equity and reason. The Principal will in particular, before and during the tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential / additional information through which the Bidder(s) could obtain an advantage in relation to the tender process or the contract execution.
- 1.1.3 The Principal will exclude from the process all known prejudiced persons.
- 1.2 If the Principal obtains information on the conduct of any of its employees which is a penal offence under the Indian Penal Code 1860 and Prevention of Corruption Act 1988 or any other statutory penal enactment, or if there be a substantive suspicion in this regard, the Principal will inform its Vigilance Office and in addition can initiate disciplinary actions.

## Section 2 – Commitments of the Bidder(s)/ Contractor(s)

2.1The Bidder(s)/ Contractor(s) commit himself to take all measures necessary to prevent corruption. He commits



# GENERAL CONDITIONS OF CONTRACT GCC – BOP

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himself to observe the following principles during his participation in the tender process and during the contract execution.

- 2.1.1 The Bidder(s)/ Contractor(s) will not, directly or through any other person or firm, offer, promise or give to the Principal or to any of the Principal's employees involved in the tender process or the execution of the contract or to any third person any material, immaterial or any other benefit which he / she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the tender process or during the execution of the contract.
- 2.1.2 The Bidder(s)/ Contractor(s) will not enter with other Bidder(s) into any illegal or undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.
- 2.1.3 The Bidder(s)/ Contractor(s) will not commit any penal offence under the relevant IPC/ PC Act; further the Bidder(s)/ Contractor(s) will not use improperly, for purposes of competition or personal gain, or pass on to others, any information or document provided by the Principal as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
- 2.1.4 Foreign Bidder(s)/ Contractor(s) shall disclose the name and address of agents and representatives in India and Indian Bidder(s)! Contractor(s) to disclose their foreign principals or associates. The Bidder(s)/ Contractor(s) will, when presenting his bid, disclose any and all payments he has made, and is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract.
- 2.2 The Bidder(s)/ Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.
- 2.3 The Bidder(s)/ Contractor(s) shall not approach the Courts while representing the matters to IEMs and will await their decision in the matter.

## Section 3 – Disqualification from tender process & exclusion from future contracts

If the Bidder(s)/ Contractor(s), before award or during execution has committed a transgression through a violation of Section 2 above, or acts in any other manner such as to put his reliability or credibility in question, the Principal is entitled to disqualify the Bidder(s)/ Contractor(s) from the tender process or take action as per the separate "Guidelines on Banning of Business dealings with Suppliers/ Contractors". framed by the Principal.

## Section 4 - Compensation for Damages

- 4.1If the Principal has disqualified the Bidder from the tender process prior to the award according to Section 3, the Principal is entitled to demand and recover the damages equivalent Earnest Money Deposit/Bid Security.
- 4.2 If the Principal has terminated the contract according to Section 3, or if the Principal is entitled to terminate the contract according to section 3, the Principal shall be entitled to demand and recover from the Contractor liquidated damages equivalent to 5% of the contract value or the amount equivalent to Security Deposit/Performance Bank Guarantee, whichever is higher.

## Section 5 - Previous Transgression

5.1The Bidder declares that no previous transgressions occurred in the last 3 years with any other company in any country conforming to the anti-corruption approach or with any other Public Sector Enterprise in India that could justify his exclusion from the tender process.



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5.2 If the Bidder makes incorrect statement on this subject, he can be disqualified from the tender process or the contract, if already awarded, can be terminated for such reason.

## Section 6 - Equal treatment of all Bidders/ Contractors/ Sub-contractors

6.1 The Principal will enter into agreements with identical conditions as this one with all Bidders and Contractors. In case of sub-contracting, the Principal contractor shall be responsible for the adoption of IP by his sub-contractors and shall continue to remain

responsible for any default by his sub-contractors.

6.2The Principal will disqualify from the tender process all bidders who do not sign this pact or violate its provisions.

## Section 7 - Criminal Charges against violating Bidders / Contractors / Sub-contractors

If the Principal obtains knowledge of conduct of a Bidder, Contractor or Subcontractor, or of an employee or a representative or an associate of a Bidder, Contractor or Subcontractor which constitutes corruption, or if the Principal has substantive suspicion in this regard, the Principal will inform the Vigilance Office.

## Section 8 –Independent External Monitor(s)

- 8.1The Principal appoints competent and credible Independent External Monitor for this Pact. The task of the Monitor is to review independently and objectively, whether and to what extent the parties comply with the obligations under this agreement.
- 8.2The Monitor is not subject to instructions by the representatives of the parties and performs his functions neutrally and independently. He reports to the CMD, BHEL.
- 8.3The Bidder(s)/ Contractor(s) accepts that the Monitor has the right to access without restriction to all contract documentation of the Principal including that provided by the Bidder(s)/ Contractor(s). The Bidder(s)/ Contractor(s) will grant the monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his contract documentation. The same is applicable to Sub-contractor(s). The Monitor is under contractual obligation to treat the information and documents of the Bidder(s)/ Contractor(s) / Sub-contractor(s) with confidentiality in line with Non-disclosure agreement.
- 8.4The Principal will provide to the Monitor sufficient information about all meetings among the parties related to the contract provided such meetings could have an impact on the contractual relations between the Principal and the Contractor. The parties offer to the Monitor the option to participate in such meetings.
- 8.5 The role of IEMs is advisory, would not be legally binding and it is restricted to resolving issues raised by an intending bidder regarding any aspect of the tender which allegedly restricts competition or bias towards some bidders. At the same time, it must be understood that IEMs are not consultants to the Management. Their role is independent in nature and the advice once tendered would not be subject to review at the request of the organization.
- 8.6 For ensuring the desired transparency and objectivity in dealing with the complaints arising out of any tendering process, the matter should be examined by the full panel of IEMs jointly as far as possible, who would look into the records, conduct an investigation, and submit their joint recommendations to the Management.
- 8.7The IEMs would examine all complaints received by them and give their recommendations! views to CMD, BHEL, at the earliest. They may also send their report directly to the CVO and the Commission, in case of suspicion of serious



# GENERAL CONDITIONS OF CONTRACT GCC – BOP

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irregularities requiring legal! administrative action. IEMs will tender their advice on the complaints within 10 days as far as possible.

- 8.8 The CMD, BHEL shall decide the compensation to be paid to the Monitor and its terms and conditions.
- 8.9IEM should examine the process integrity, they are not expected to concern themselves with fixing of responsibility of officers. Complaints alleging mala fide on the part of any officer of the organization should be looked into by the CVO of the concerned organization.
- 8.10If the Monitor has reported to the CMD, BHEL, a substantiated suspicion of an offence under relevant Indian Penal Code! Prevention of Corruption Act, and the CMD, BHEL has not, within reasonable time, taken visible action to proceed against such offence or reported it to the Vigilance Office, the Monitor may also transmit this information directly to the Central Vigilance Commissioner, Government of India.
- 8.11The number of Independent External Monitor(s) shall be decided by the CMD, BHEL.
- 8.12The word 'Monitor' would include both singular and plural.

#### Section 9 - Pact Duration

- 9.1 This Pact shall be operative from the date IP is signed by both the parties till the final completion of contract for successful bidder and for all other bidders 6 months after the contract has been awarded. Issues like warranty! guarantee etc. should be outside the purview of IEMs.
- 9.2 If any claim is made / lodged during this time, the same shall be binding and continue to be valid despite the lapse of this pact as specified as above, unless it is discharged/ determined by the CMD, BHEL.

## Section 10 - Other Provisions

- 10.1This agreement is subject to Indian Laws and jurisdiction shall be registered office of the Principal, i.e. New Delhi.
- 10.2Changes and supplements as well as termination notices need to be made in writing. Side agreements have not been made.
- 10.3If the Contractor is a partnership or a consortium, this agreement must be signed by all partners or consortium members.
- 10.4Should one or several provisions of this agreement turn out to be invalid, the remainder of this agreement remains valid. In this case, the parties will strive to come to an agreement to their original intentions.
- 10.5 Only those bidders/ contractors who have entered into this agreement with the Principal would be competent to participate in the bidding. In other words, entering into this agreement would be a preliminary qualification.

For & On behalf of the Principal	For & On behalf of the Bidder/ Contractor
(Office Seal)	(Office Seal)
Place	
Date	
Witness: Upondare	Witness:
(Name & Address)	(Name & Address)





## UNITED INDIA INSURANCE COMPANY LIMITED

D-24 & E-25, HIMALAYA HOUSE 23, K G MARG, NEW DELHI NEW DELHI, NCR, DELHI - 110001

PHONE: (11) 23318077 FAX: EMAIL:

MARINE CUM ERECTION INSURANCE POLICY
POLICY NO.:5003004424P112714552 (SCE) / 5003002124P112714555 (MCE)
UIN NO. IRDAN545CP0066V01200708

PERIOD OF INSURANCE From 18:00 Hrs of 15/10/2024 To Midnight of 14/04/2029

## Insured

## BHARAT HEAVY ELECTRICALS LIMITED

POWER SECTOR NOTHERN REGION ( PSNR)
HRDI & PSNR COMPLEX, PLOT NO. 25, SECTOR - 16 A , FLIMCITY
201301
GAUTAM BUDDHA NAGAR
UTTAR PRADESH

Agent Name : Agent Code : Mobile/Landline Number/Email :

The genuineness of the policy can be verified through "Verify Your Policy" link at <u>www.uiic.co.in.</u>

For any Information, Service Requests, Claim intimation and Grievances please write to 500300@uiic.co.in

Download Customer App(www.uiic.co.in). REGD. & HEAD OFFICE, 24, WHITES ROAD, CHENNAI - 600014.

Website: http://www.uiic.co.in
Printed By: VIN46413 @ 12/11/2024 2:06:06 PM



#### MARINE CUM ERECTION INSURANCE POLICY SCHEDIII E

SOTIEDOLE							
Policy No.	5003004424P112714552 (SCE) / 5003002124P112714555 (MCE)		Prev. Pol. No.	5003004415P110928190			
Name Of Insured/ID	BHARAT HEAV	BHARAT HEAVY ELECTRICALS LIMITED / 23015876332					
Tel.(0)		Fax		Tel.(R)		Mobile	
Business/Occupation	None	None Email					
Period of Insurance	From	18:00 Hrs of 15/10/2024	То	Midnight of 14/04/2029			

## Coinsurance Details:

Company Name	Office Code	Leader(L)/Non-Leader(N)	Share(%)
UIIC	500300	L	50
TNIA	930000	N	10
RGIC	1301	N	15
GDG	12402	N	25

Unique Reference Code:	UII500300EN0123310642425

Principal, Contractor and Subcontractor Details: As Per list Attached

Extended Maintenance Cover Period(Months): 18

(Including 3.00 Month Testing Period and Followed By Maintenance Period(Months):NA)

EarthQuake Cover Is:Include (Full Cover)

Storage Premium: ₹ 321879226 Thirty-two crores eighteen lakhs seventy-nine thousand two hundred twenty-six rupees only

TPL Sum Insured: ₹ 100,000,000.00 **AOY Limit**: ₹ 100,000,000.00

2,000,003.05 Marine Premium

Single Carring Limit 320,000,000,00 ₹ 3∠c, 0.00 Per Bottom Limit

Limit: ₹ 320,000,000.00 any one vessel

LOCATION CLAUSE: In case of loss and /or damage before shipment after discharge to the insured interest in any one locality the underwriter notwithstanding anything to the contrary contained in this contract, shall not be liable in respect of any one accident or series of accidents arising ,out of the same event for more than its proportion of an amount upto, but not exceeding , the sum of

The conveyance of the insured interest upon interior or by land transit shall not be deemed to be shipment within the meaning of this clause.

Air Sea Rail Road

Voyage From:-ANYWHERE IN INDIA, Voyage To:-PROJECT SITE

Premium: 379817487

Type of Cover

Nature Of Project : Power Plants: Steam based PERIOD: The Cover commences from the data of the first consignment or depatch from the manufacturer's /supplier's warehouse either in India and abroad and remains in force for the period as mentioned above (the said period starting from the arrival of the first consignment or despatch at the site of erection) or the completion of erection including test period not exceeding four weeks ,whichever is earlier.

Premium: as per Premium Endorsement hereunder: Claims Payable : On the basis of the actual loss sustained at the time of claim.NOTICE of loss or damage to be given and survey arranged and a certificate obtained from the Company's Agent at Part of discharge or in case where the company has no agent, by a Certificate from Lloyd's Agents, without which Certificates on claim for loss will be paid.

Closing Particulars: All shipments are to be declared to the Company immediately upon receipt of shipping documents and stamped Certificates to be obtained from the company's Office at the issuing office.

Full Description of Plant and Machinery: 2\*800 MW STPP SINGRAULI STAGE III EPC PACKAGE SHAKTINAGAR, DISTRICT SONBHADRA, UTTAR PRADESH SONBHADRA STATE-UTTAR PRADESH PIN-231219

Site Of Erection: 2\*800 MW STPP SINGRAULI STAGE III EPC

PACKAGE SHAKTINAGAR, DISTRICT SONBHADRA,

UTTAR PRADESH SONBHADRA STATE-UTTAR

PRADESH PIN-231219

Type of Sales Contract CIF

Storage Premium:	₹	381,759,335.00
EQ Premium:	₹	62,095,725.00
STFI Premium :	₹	248,382,900.00
Terrorist Loading:	₹	42,302,705.00
Net Premium:	₹	321,879,226.00
IGST(18%):	₹	57,938,261.00
Stamp Duty:	₹	1.00
Total Premium:	₹	379817487
Receipt No.:		10150030024114953520,
Receipt No		10150030024114953522
Receipt Date:		12/11/2024,
recorpt Bate.		12/11/2024

Agency/Broker Code:

# POLICY NO.:5003004424P112714552 (SCE) / 5003002124P112714555 (MCE) UIN NO. IRDAN545CP0066V01200708

10 710 000 000 00

Description	SECTION I MATERIAL DAMAGE	Sum Insured(₹)
1.	Plant & Equipment To Be Erected (Brief Details)	137990500000
1.2	Machinery Fabricated Or Manufactured In India	137990500000
1.2.1	Invoice Cost incl. Freight, Insurance, Handling, Clearing & Transport upto Factory Site	
2.	Increased Replacement Value	

(a) In	nported	SCE 0.00%	MCE	0.02	12,710,000,000.00	
(b) In	ndegeneous	SCE 0.00%	MCE	0.02	84,840,300,000.00	
TOTA	AL FOR SECT	TION I			97,550,300,000.00	
SECT	TION II:					
1.	Limit of inc	lemnity in respect of a	ny one p	erson	₹100,000,000.00	
2.	Limit of inc	lemnity in respect of a	ny one ad	cident or series of accidents arising out of one event	₹100,000,000.00	
3.	Total limit	for Section II durina P	olicy peri	od	₹100.000.000.00	

## **EXCESS for Section I and II**

Risk Code	Normal Excess	Testing Excess	AOG Excess	For Risk Complying with Regulations for Fire Protection as per Endorsement 'B'	For Risk Not Complying with Regulations for Fire Protection as per Endorsement 'B'
					For each claim 10% claim amount Subject_to a minimum of Testing Period
	of <b>₹</b> 0	of <b>₹</b> 0	of₹0	Period Excess ₹ 0	Excess ₹ 0

Attachment of Standard Marine Clauses: Notwithstanding contained herein to the contarary, it is hereby declared and agreed that the relevant Clause viz (1) Institute Cargo Clause (A),(2) Institute War Clauses (Cargo),(3) Institute Strike Clause,(4) Inland Transit (Railway and/or Road) Clause(A),(5) Inland Strike Clause (Cargo),(6) Institute Cargo Clause(Air),(7) Institute War Clause(Air Cargo),(8) Institute Strike Clause(Air Cargo) and (9) Institute classification Clause(1-7-78) To the extent relevant and applicable are deemed to have been attached to this Policy. The attached Clauses and Endorsements from part of this Policy.

- 1. Sanction Limitation and Exclusion Clause
- 2.ENGG/END-101: CIVIL ENGINEERING WORKS
- 3.ENGG/END-103: ENDORSEMENT REGARDING CROSS LIABILITY COVER
- 4.ENGG/END-104: ENDORSEMENT REGARDING ESCALATION
- 5.ENGG/ENGG-105: ENDORSEMENT REGARDING AIR FREIGHT
- 6.ENGG/END-106: ENDORSEMENT REGARDING ADDITIONAL CUSTOMS DUTY
- 7.ENGG/END-109: HYDROCARBON ENDORSEMENT FOR TESTING & COMMISSIONING

1405 000

- 8.ENGG/END-110: ENDORSEMENT CONCERNING STORAGE
- 9.ENGG/END-113: MAINTENANCE VISITS AND EXTENDED MAINTENANCE COVER
- 10.Institute Cargo Clauses (Air Cargo)
- 11.Institute Cargo Clause (A)
- 12.Institute Cargo Clause (C)
- 13.Inland Transit (Rail or Road) A-All Risk
- 14. Institute Theft Pilferage and Nondelivery Clause
- 15.IMPORTANT NOTICE
- 16.Institute Classification Clause
- 17.Institute Replacement Clause
- 18. Institute war cancellation clause
- 19.heavy light medium machine new
- 20.machinery clause
- 21.pair and set clauses
- 22. Second hand machinery clause
- 23. Specified Territory Exclusion Clause

	ALL TERMS AND CONDITIONS , ADDONS, DEDUCTIBLES, WARRANTIES & EXCLUSIONS AS PER TENDER NO.
	BHEL:CO:FIN:INS::NTPC2*800 MW SINGRAULI STPP STAGE III DATED 21.8.2004 & Annexure attached. WAR
Special Condition	CANCELLATION/ PARAMOUNT WAR CANCELLATION & TERMINATION OF TRANSIT (TERRORISM) CONDITIONS SHALL BE
Special Collation	APPLICABLE. RATE FOR EXTENSION- PRORATA RATE WILL BE APPLICABLE FOR POLICY PERIOD+ EMP NOT GREATER
	THAN 96 MONTHS SUBJECT TO ICR LESS THAN 60% . FOR POLICY PERIOD + EMP MORE THAN 96 MONTHS , AS DECIDED
	BY REINSURER.

## Principal Contractor & SubContractor List:

Principal Details	Contractors Details	Sub Contractor Details
NTPC LTD, NOIDA THERMAL POWER	BHARAT HEAVY ELECTRICALS LTD. NEW DELHI ENGINEERING	NA

## Cover Details:-

Cover Name	sı(₹)	Premium(₹)	
Material Damage	137,990,500,000.00	0.00	
50 50 Clause	0.00	0.00	
72 hrs Clause	0.00	0.00	
Additional Customs Duty	100,000,000.00	0.00	
Amendment in Fire Fighting Endorsement Wording	137,990,500,000.00	0.00	
Cross Liability Cover	100,000,000.00	0.00	
Earthquake Cover	137,990,500,000.00	62,095,725.00	
Expediting Cost Including Air Freight and Express Freight	1.00	0.00	

Extended Maintenance Cover	137,990,500,000.00	9,659,335.00
Free Automatic Reinstatement Clause	13,799,050,000.00	0.00
Loss Minimisation Expenses	0.00	0.00
OffSite Storage or Fabrication	250,000,000.00	4,829,667.50
Owner Surrounding Property	13,799,050,000.00	0.00
Professional Fees	0.00	0.00
Removal of Debris	10,000,000.00	4,829,667.50
STFI	137,990,500,000.00	248,382,900.00
Terrorism Cover	137,990,500,000.00	42,302,705.00
Third Party Liability	100,000,000.00	4,829,667.50
Waiver of Contribution Clause	137,990,500,000.00	0.00
Waiver of Subrogation Clause	137,990,500,000.00	4,829,667.50
Basic Marine	97,550,300,000.00	1,951,006.00
War and SRCC	12,710,000,000.00	48,997.05
Escalation- 10% of Sum Insured		

Customer GST/UIN No.:	09AAACB4146PCZ2	Office GST No.:	07AAACU5552C1ZL			
SAC Code:	997137	Invoice No. & Date:	44241112714552 & 12/11/2024			
Amount Subject to Reverse Charges-NIL						

We hereby declare that though our aggregate turnover in any preceding financial year from 2017-18 onwards is more than the aggregate turnover notified under sub-rule (4) of rule 48, we are not required to prepare an invoice in terms of the provisions of the said sub-rule.

Anti Money Laundering Clause: In the event of a claim under the policy exceeding 1 lakh or a claim for refund of premium exceeding 1 lakh, the insured will comply with the provisions of AML policy of the company. The AML policy is available in all our operating offices as well as Company's web site.

> Affix Policy Stamp here.

## LET US JOIN THE FIGHT AGAINST CORRUPTION. PLEASE TAKE THE PLEDGE AT https://pledge.cvc.nic.in.

Date of Proposal and Declaration: 15/10/2024

IN WITNESS WHEREOF, the undersigned being duly authorised has hereunto set his/her hand at LCB DELHI 500300 on this 12th day of November , 2024 .

For and On behalf of United India Insurance Co. Ltd.

Duly Constituted Attorney(s)
Underwritten By - VIN46413 ( RO UNDERWRITER ) , Approved By - ABH29704(HO UNDERWRITER\_ENGINEERING),RUC29326(COINSURER HUB APPROVER)

# POLICY NO.:5003004424P112714552 (SCE) / 5003002124P112714555 (MCE) UIN NO. IRDAN545CP0066V01200708

## MARINE CUM ERECTION INSURANCE POLICY

WHEREAS the insured named in the Schedule hereto had made to UNITED INDIA INSURANCE CO. LTD. (hereinafter called 'the Company') a written proposal by completing a Proposal Form which together with any other statements made in writing by the insured for the purpose of this Policy, is deemed to be incorporated herein.

## NOW THIS POLICY OF INSURANCE WITNESSETH

that subject to and in consideration of the Insured having paid to the Company, the premium mentioned in the said Schedule and subject to the terms, exclusions, provisions and conditions contained herein or endorsed hereon the company will indemnify the Insured against sudden and unforeseen physical loss of or damage to the property insured in the manner and to the extent hereinafter provided.

#### **GENERAL EXCLUSIONS**

The Company will not indemnify the Insured in respect of loss, damage or liability directly or indirectly caused by or arising out of or aggravated by-

- a) War, invasion, act of foreign enemy, hostilities or war like operations (whether war be declared or not). civil war, rebellion, revolution, insurrection, mutiny, civil commotion, military or usurped power, martial law, conspiracy, confiscation, commandeering a group of malicious persons or persons acting on behalf of or in connection with any political organisation, requisition or destruction or damage by order of any government dejure or de facto or by any public, municipal or local authority.
- b) Nuclear reaction, nuclear radiation or radioactive contamination.
- c) Willful act or willful negligence of the Insured or his responsible representative
- d) Cessation of work whether total or partial.
- e) Loss, damage, cost or expense of whatsoever nature directly or indirectly caused by, resulting from or in connection with any act of terrorism regardless of any other cause or event contributing concurrently or in any other sequence to the loss are excluded.

For the purpose of this warranty an act of terrorism means an act, including but not limited to the use of force or violence and/ or the threat thereof, of any person or group(s) of persons whether acting alone or on behalf of or in connection with any organisation(s) or Government(s) committed for political, religious, ideological or similar purpose including the intention to influence any Government and/ or to put the public, or any section of the public in fear.

The Warranty also excludes loss, damage, cost or expense of whatsoever nature directly or indirectly caused by, resulting from or in connection with any action taken in controlling, preventing suppressing or in anyway relating to action taken in respect of an act of terrorism.

If the Company alleges that by reason of this exclusion, any loss, damage, cost or expenses is not covered by this insurance the burden of proving the contrary shall be upon the Assured.

In the event any portion of this exclusion is found to be invalid or unenforceable, the reminder shall remain in full force and effect.

In any action, suit or other proceedings where the company allege that by reason of the provisions of Exclusion(a) above any loss, destruction, damage or liability is not covered by this insurance, the burden of proving that such loss, destruction, damage or liability is covered shall be upon the Insured.

## PERIOD OF COVER

The liability of the Company shall commence, (notwithstanding any date to the contrary specified in the Schedule) only from the time after the unloading of the property specified in the Schedule from any conveyance at the site specified in the schedule and shall continue until immediately after the first test operation or test loading is concluded (whichever is earlier) but in no case beyond four weeks from the day on which after completion of erection a trial running is made and/or readiness for work is declared by the erectors/contractors, whichever is earlier. If however, a part of a plant or one or several machine/s is /are tested and put into operation the cover and consequently the liability of the Company for that particular part of the plant or machine ceases whereas it continues for the remaining part which are not yet ready.

In case after the expiry of four weeks of trial running, approval of the plant or any part thereof is not given by the concerned Authorities the cover for the extended period of further trial running can be covered at extra premium to be arranged before hand.

If the actual erection period is shorter than the period indicated in the Schedule, no refund of premium shall be allowed, unless specifically allowed by Insurers.

In the case of second-hand/used property, the insurance hereunder shall however, cease immediately on the commencement of the testing

At the latest, the insurance shall expire on the date specified in the Schedule but if the work of erection and test operations included in the insurance is not completed within the time specified hereunder, the company may extend the period of Insurance but the Insured shall pay to the Company additional premium at agreed rates.

- 1. The due observance and fulfillment of the terms of this Policy in so far as they relate to anything to be done or compiled with by the Insured and the truth of the statement and the answers in the questionnarie and proposal made by the Insured shall be a condition precedent to any liability of the company.
- 2. The Schedule and the Section(s) shall be deemed to be incorporated in and form part of this policy and expression 'this Policy' wherever used in this contract shall be read as including the Schedule and the Section(s). Any word or expression to which a specific meaning has been attached in any part of this Policy or of the Schedule or of the Section(s) shall bear such meaning wherever it may appear.
- 3. The Insured shall at his own expense take all reasonable precautions and comply with all reasonable recommendations of the Company to prevent loss, or damage or liability and comply with statutory requirements and manufacturer's recommendations
- 4. (a) Representatives of the Company shall at any reasonable time have the right to inspect and examine the risk and the Insured shall provide the representatives of the company with all details and information necessary for the assessment of the risk.
  - (b) The Insured shall immediately notify the Company by telegram and in writing of any material change in the risk and cause at his own expense such additional

precautions to be taken as circumstances may require and the scope of cover and/or premium shall, if necessary be adjusted accordingly.

No material alteration shall be made or admitted by the Insured whereby the risk is increased unless the continuance of the Insurance be confirmed in writing by the Company.

- 5. In the event of any occurrence ,which might give rise to a claim under this Policy, the Insured shall
  - a) Immediately notify the Company by telephone or telegram as well as in writing giving an indication as to the nature and extent of loss or damage.
  - b) Take all steps within his power to minimise the extent of the loss or damage
  - c) Preserve the parts affected and make them available for inspection by a representative of the company or surveyor deputed by the Company.
  - d) Furnish all such information and documentary evidence as the company may require.
  - e) Inform the police authorities in case of loss or damage due to theft or burlgary.

The Company shall not in any case be liable for loss, damage or liability of which no notice has been received by the Company within 14 days of its detection.

Upon notification being given to the Company under this condition, the Insured may carry out the repair or replacement of any minor damage not exceeding Rs.7,500/-. In all other cases a representative of the company shall have the opportunity of inspecting the loss or damage before any repairs or alterations are affected. If a representatives of the company does not carry out the inspection within a period of time that could be considered as adequate under the circumstances the Insured is entitled to proceed with the repairs or replacement.

The liability of the Company under this Policy in respect of any item sustaining damage shall cease if said item is not repaired properly without delay.

- 6. The Insured shall at the expense of the Company do and concur in doing and permit to be done all such acts and things as may be necessary or required by the Company in the interest of any right or remedies, or of obtaining relief or indemnity from parties (other than those insured under this Policy) to which the company shall be or would become entitled or subrogated upon their paying for or making good anyloss or damage under this Policy, whether such acts and things shall be or become necessary or required before or after the Insured's indemnification by the company.
- 7. If any dispute or difference shall arise as to the quantum to be paid under this Policy (liability being otherwise admitted) such difference shall independently of all other questions be referred to the decision of a sole arbitrator, to be appointed in writing by the parties to or, if they cannot agree upon a single arbitrator within 30 days of any party invoking Arbitration, the same shall be referred to a panel of three Arbitrators comprising of two Arbitrators- one to be appointed by each of the parties to the dispute /difference, and the third Arbitrator to be appointed by such two Arbitrators and arbitration shall be conducted under and in accordance with the provisions of the Arbitration and Conciliation Act 1996.

It is clearly agreed and understood that no difference or dispute shall be referable to arbitration as herein before provided, if the Company has disputed or not accepted liability under or in respect of this Policy.

It is hereby expressly stipulated and declared that it shall be a condition precedent to any right of action or suit upon this Policy that award by such Arbitrator/Arbitrators of the amount of the loss or damage shall be first obtained.

- 8. If a claim is in any respect fraudulent, or if any false declaration is made or used in support thereof, or if any fraudulent means or devices are used by the Insured or anyone acting on his behalf to obtain any benefit under this Policy, or if a claim is made and rejected and no action or suit is commenced within three months after such rejection or, in case of arbitration taking place as provided therein, within three months after the Arbitrator or Arbitrators or Umpire have made their award, all benefit under this Policy shall be forfeited.
- 9. If at the time any claim arises under this Policy there be any other insurance covering the same loss, or damage or liability the company shall not be liable to pay or contribute more than their rateable proportion of any claim for such loss, damage or liability.
- 10. This insurance may be terminated at the request of the Insured at any time in which case the Insurers will refund appropriate premium amount subject to the following conditions
  - i) Claims experience under the policy as on date of cancellation should be less than 60 % of reworked premium.
  - ii) 'The unexpired period is not less than 3 months or 25 % of the policy period whichever is less'.
  - iii) Testing period should not have commenced.

This insurance may also at any time be terminated at the option of the Company, on 15 days' notice to that effect being given to the Insured, on grounds of misrepresentation, fraud, non-disclosure of material facts or non-cooperation of the insured, in which case the Company shall be liable to repay on demand a rateable proportion of the premium for the unexpired term from the date of the cancellation.

## **SECTION I - MATERIAL DAMAGE**

The Company hereby agrees with the Insured (subject to the exclusions and conditions contained herein or endorsed hereon) that if, at any time during the period of insurance stated in the said Schedule, or during any further period of extension thereof the property (except packing materials of any kind) or any part thereof described in the said Schedule be lost, damaged or destroyed by any cause, other than those specifically excluded hereunder, in a manner necessitating replacement or repair the Company will pay or make good all such loss or damage up to an amount not exceeding in respect of each of the items specified in the Schedule the sum set opposite thereto and not exceeding in the whole the total sum insured hereby-

The Company will also reimburse the Insured for the cost of clearence and removal of debris following upon any event giving rise to an admissible claim under this policy but not exceeding in all the sum (if any) set opposite thereto in the Schedule.

## **EXCLUSIONS TO SECTION - I**

The Company shall not, however, be liable for -

- a) the first amount of the loss arising out of each and every occurrence shown as Excess in the Schedule;
- b) loss discovered only at the time of taking an inventory;
- c) normal wear and tear, gradual deterioration due to atmospheric conditions or otherwise, rust, scratching of painted or polished surfaces or breakage of glass;
- d) loss or damage due to faulty design, defective material or casting, bad workmanship other than faults in erection.

This exclusion shall be limited to the items immediately affected and shall not be deemed to exclude loss or damage to other insured items resulting from such excluded perils;

- e) the cost necessary for rectification or correction of any error during erection unless resulting in physical loss or damage;
- f) loss of or damage to files, drawings, accounts, bills, currency, stamps, deeds, evidence of debts, notes, securities, cheques, packing materials such as cases, boxes, crates:
- g) any damage or penalties on account of the Insured's non-fulfillment of the terms of delivery or completion under his Contract of Erection or of any obligations assumed thereunder including consequential loss of any kind or description or for any aesthetic defects or operational deficiencies.

#### PROVISIONS APPLYING TO SECTION I

#### Memo 1. SUM INSURED

It is a requirement of this insurance that the Sum of Insurance stated in the Schedule shall not be less than the completely erected value of the property inclusive of freights, customs duty, erection cost and the Insured undertakes to increase or decrease the amount of insurance in the event of any material fluctuation in the level of wages or prices. Provided always that such increase or decrease shall take affect only after the same has been recorded on the Policy by the Company.

If, in the event of the occurrence of a loss, or damage it is found that the Sum Insured representing the completely erected value of the property and/or of particular items involved is less than the amount required to be insured the amount recoverable by the Insured under the policy shall be reduced in such proportion as the Sum Insured bears to the amount required to be insured.

## Memo 2 . PREMIUM ADJUSTMENT

The sum Insured under the Policy representing the completely erected value of the plant machinery/project shall be adjustable at completion of erection on the basis of actual values to be declared by the insured in respect of freight and handling charges, customs dues and cost of erection and the difference in premium shall be met with by payment, at the rate agreed to or by the insured as the case may be. Any increase or decrease in the Prime cost of plant and equipment shall not be the subject matter of premium adjustment.

#### Memo 3 .BASIS OF LOSS SETTLEMENT

In the event of any loss or damage the basis of any settlement under this Policy shall be-

a) in the case of damage which can be repaired, the cost of repairs necessary to restore the items to their condition immediately before the occurrence of the damage less salvage,

OR

b) in the case of a total loss the actual value of the items immediately before the occurrence of the loss less salvage;

However, only to the extent the cost claimed has to be borne by the Insured and to the extent they are included in the Sum Insured and provided always that the provisions and conditions have been compiled with.

All damages which can be repaired shall be repaired, but if the cost of repairing any damage equals or exceeds the value of the items immediately before the occurrence of the damage the settlement shall be made on the basis provided for in (b) above.

The cost of any provisional repairs will be borne by the Company if such repairs constitute part of the final repairs and do not increase the total repair expenses. The cost of any alterations, additions and/or improvements shall not be recoverable under this Policy.

**EXTENSION OF COVER** - Any extra charges incurred for overtime, work on holidays, express freight (excluding air freight), are not covered by this insurance, unless agreed upon at an additional premium.

In the event of loss or damage the insurance shall not withstanding be maintained in force during the period of insurance for the sum insured, the insured undertaking to pay a pro-rata additional premium of the full amount of each claim for the loss or damage from the date of such loss to the expiry of the period of insurance.

## Memo 4. CONSTRUCTION PLANT AND MACHINERY

Loss of or damage to Construction Plant and Machinery exclude loss or damage directly caused by its own explosion or its own mechanical or electrical breakdown or derangement.

## Memo 5 . SURROUNDING PROPERTY

Loss or damage to property located on or adjacent to the site and belonging to or held in care, custody or control of the Principal (s) or the Contractor(s) shall only be covered if occurring directly due to the erection, construction or the testing of the items insured under Section I and happening during the period of cover, and provided that a separate Sum therefore has been entered in the Schedule under Section I, Item 5 for Principal's specified surrounding property. This cover does not apply to construction/erection machinery, plants and equipment.

## Memo 6 . MAJOR PERILS/ACTS OF GOD CLAIMS

The Major Peril/Acts of God claims shall mean claims arising out of-

- a) Earthquake Fire & Shock
- b) Landslide/Rockslide/Subsidence,
- c) Flood/Inundation
- d) Storm/Tempest/Hurricane/Typhoon/Cyclone/Lightning or other atmospheric disturbances.

## SECTION II - THIRD PARTY LIABILITY

The Company will indemnify the insured against-

- a) Legal liability for accidental loss or damage caused to property of other persons including property held in trust by or under custody of the Insured for which he is responsible excluding any such property used in connection with erection thereon;
- b) Legal liability (liability under contract excepted) for fatal or non-fatal injury to any persons other than the Insured's own employees or workmen or employees of the owner of the works or premises or other firms connected with any other erection work thereon, or members of the Insured's family or of any of the aforesaid; directly consequent upon or solely due to the erection of any property described in the Schedule.
  - Provided that the total liability of the Company during the period of Insurance under this cause shall not exceed the limits of Indemnity set opposite thereto in the

Schedule

- In respect of a claim for compensation to which the indemnity provided herein applies, the Company will, in addition, indemnify the Insured against-
- a) all costs and expenses of litigation recovered by any claimant from the Insured, and
- all costs and expenses incurred with the written consent of the Company.

The exclusion contained in paragraphs (d), (f) &(g) in Section I of this Policy shall apply also to this Section also.

#### **EXCLUSIONS TO SECTION II-**

The Company will not indemnify the Insured in respect of-

- 1. The Excess stated in the Schedule to be borne by the Insured in anyone occurrence related to property damage.
- 2. Expenditure incurred in doing or redoing or making good or repairing or replacing anything covered or coverable under Section I of this Policy;
- 3. Liability consequent upon
  - a) bodily injury to or illness of employees or workmen of the Contractor(s) or the Principal(s) or any other firm connected with the project which or part of which is insured under Section I, or members of their families;
  - b) loss of or damage to property belonging to or held in care, custody or control of the Contractor(s), the Principal(s) or any other firm connected with the project which or part of which is insured under Section-I, or an employee or workman of one of the aforesaid;
  - c) any accident caused by vehicles licensed for general road use or by waterborne vessels or aircraft;
  - d) any agreement by the Insured to pay any sum by way of indemnity or otherwise unless such liability would have attached also in the absence of such agreement.

#### CONDITIONS APPLYING TO SECTION II

- 1. No admission, offer, promise,payment or indemnity shall be made or given by or on behalf of the Insured without the written consent of the Company who shall be entitled if they so desire, to take over and conduct in the name of the Insured the defence or settlement of any claim or to prosecute for their own benefit in the name of the Insured any claim for indemnity or damage or otherwise and shall have full discretion in the conduct of any proceedings or in the settlement of any claim and the Insured shall give all such information and asistance as the Company may require.
- 2. The Company may, so far as any accident is concerned, pay to the Insured the limit of indemnity for any one accident/any one period, but deducting thereform in such case any sum/s already paid as compensation in respect thereof or any lesser sum for which the claim or claims arising from such accident can be settled and the company shall thereafter be under no further liability in respect of such accident under this section.

## PREMIUM INSTALLMENT CLAUSE

It is hereby understood and agreed that the premium shall be paid in the following installments:-

SR.NO	NET PREMIUM (₹ )	igst (₹)	TERRORISM PREMIUM (₹ )	TERRORISM GST (₹ )	STAMP DUTY (₹ )	TOTAL (₹)	RECEIVED	PAYABLE ON OR BEFORE
Installment 1	71,904,922.00	12,942,886.00	42,302,705.00	7,614,487.00	1.00	84,847,807.00	12/11/2024	
Installment 2	15,623,394.00	2,812,211.00	0.00	0.00	NA	18,435,605.00		14/01/2025
Installment 3	15,623,394.00	2,812,211.00	0.00	0.00	NA	18,435,605.00		14/04/2025
Installment 4	15,623,394.00	2,812,211.00	0.00	0.00	NA	18,435,605.00		14/07/2025
Installment 5	15,623,394.00	2,812,211.00	0.00	0.00	NA	18,435,605.00		14/10/2025
Installment 6	15,623,394.00	2,812,211.00	0.00	0.00	NA	18,435,605.00		14/01/2026
Installment 7	15,623,394.00	2,812,211.00	0.00	0.00	NA	18,435,605.00		14/04/2026
Installment 8	15,623,394.00	2,812,211.00	0.00	0.00	NA	18,435,605.00		14/07/2026
Installment 9	15,623,394.00	2,812,211.00	0.00	0.00	NA	18,435,605.00		14/10/2026
Installment 10	15,623,394.00	2,812,211.00	0.00	0.00	N A	18,435,605.00		14/01/2027
Installment 11	15,623,394.00	2,812,211.00	0.00	0.00	N A	18,435,605.00		14/04/2027
Installment 12	15,623,394.00	2,812,211.00	0.00	0.00	N A	18,435,605.00		14/07/2027
Installment 13	15,623,394.00	2,812,211.00	0.00	0.00	N A	18,435,605.00		14/10/2027
Installment 14	15,623,394.00	2,812,211.00	0.00	0.00	NA	18,435,605.00		14/01/2028
Installment 15	15,623,394.00	2,812,211.00	0.00	0.00	NA	18,435,605.00		14/04/2028
Installment 16	15,623,394.00	2,812,211.00	0.00	0.00	N A	18,435,605.00		14/07/2028
Installment 17	15,623,394.00	2,812,210.00	0.00	0.00	NA	18,435,605.00		14/10/2028

Nevertheless it is further understood and agreed that:

Notwithstanding any provision as to notice of cancellation contained in this Policy, it is a condition that in the event of any installment not being paid by its due date the cover afforded by this Policy shall be deemed to have ceased at midnight of such due date.

In the event of a claim hereunder which exceeds the installments of premium paid on this Policy the installments of premium then outstanding shall become payable forthwith.

Importance Notice

Procedure in the event of Loss or Damage for which Underwriters may be liable.

LIABILITY OF CARRIES, BAILEES OR OTHER THIRD PARTIES

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It is the duty of the Assured and their Agents ,in all cases to take such measures as may be reasonable for the purpose of averting or minimizing a loss and to ensure that all rights against Carriers Bailees or other third parties are properly preserved and exercised. In particular, the Assured or their Agents are required:-

- To claim immediately on the Carriers, Port Authorities or other Bailees for any missing packages.
- To apply immediately for survey by Carrier's or other Bailee's Representative, if any loss or damage be apparent and claim on the carriers or other Bailees for any actual loss or damage found at such survey.
- In a circumstances, except under written protest, to give clean receipts where goods are in doubtful condition.
- To give notice in writing to the Carriers or other Bailees within 3 days of delivery if the loss or damage was not apparent at the time of taking delivery.

Note: The Consignees or their Agents are recommended to make themselves familiar with the Regulation of the port Authority at the port of discharge.

## SURVEY AND CLAIM SETTLEMENT

In the event of loss or damage which may involve a claim under this insurance immediate notice of such loss or damage should be given to and a survey Report obtained from Lloyd's Agents as below.

In the event of any claim arising under this insurance request for settlement should be made to

who is/are authorized by United India Insurance Co. Ltd to adjust and settle claims on behalf of the Company.

#### DOCUMENTATION OF CLAIMS

To enable claims to be dealt with promptly the Assured or their Agent are advised to submit all available supporting documents without delay, including when

- Original policy or certificate of insurance.
- Original or copy of shipping invoices, together with shipping specification and/or weight notes.
- Original Bill of Lading and/or other contract of carriage. 3
- Survey report or other documentary evidence to show the extent of the loss or damage
- Landing account and weight notes at final destination. 5.
- Correspondence exchanged with the Carries and other Parties regarding their liability for the loss or damage. 6.

## 1.11.2002

## INSTITUTE EXTENDED RADIOACTIVE CONTAMINATION EXCLUSION CLAUSE

This clause shall be paramount and shall override anything contained in this Insurance inconsistent therewith

- In no case shall this insurance cover loss damage liability or expense directly or indirectly caused by or contributed to by or arising from
  - ionizing radiations from or contamination by radioactivity from any nuclear fuel or from any nuclear waste or from the combustion of nuclear fuel
  - the radioactive, toxic, explosive or other hazardous or contaminating properties of any nuclear installation, reactor or other nuclear assembly or nuclear 1.2 component thereof
  - any weapon or device employing atomic or nuclear fission and/or fusion or other like reaction or radioactive force or matter. 1.3
  - the radioactive, toxic, explosive or other hazardous or contaminating properties of any radioactive matter. The exclusion in this sub-clause does not extend to 1.4 radioactive isotopes, other than nuclear fuel, when such isotopes are being prepared, carried, stored, or used for commercial, agricultural, medical, scientific or other similar peaceful purposes.
    RADIOACTIVE CONTAMINATION EXCLUSION CLAUSE(U.S.A ENDORSEMENT)

This insurance is subject to the Institute Extended Radioactive Contamination Exclusion Clause 1st November 2002 provided

That if fire is an insured peril and where the subject matter insured or in the case of a reinsurance, the subject matter by the original insurance, is within the U.S.A, its Islands, onshore territories or possessions and

a fire arises directly or indirectly from one or more of the causes detailed in sub-clauses 1.1, 1.2 and 1.4 of the Institute Extended Radioactive Contamination Exclusion Clause 1.11.2002 any loss or damage arising directly from that fire shall, subject to the provisions of this insurance(reinsurance), be covered, EXCLUDING however any loss damage liability or expense caused by nuclear reaction, nuclear radiation or radioactive contamination arising directly or indirectly from that fire.

## CHEMICAL, BIOLOGICAL, BIO- CHEMICAL AND ELECTROMAGNETIC WEAPONS EXCLUSIONS CLAUSE

With respect to the peril of Terrorism as defined in the Terrorism Exclusion Clause, this clause shall be paramount and shall override anything contain in this insurance

- In no case shall this insurance cover loss damage liability or expense directly or indirectly caused by or contributed to by or arising from
  - 1.1 Any chemical, biological, bio-chemical or electromagnetic weapon or device.

## 1.10.82

## INSTITUTE REPLACEMENT CLAUSE

In the event of loss or damage to any part or parts of an insured machine caused by a peril covered by the policy the sum recoverable shall not exceed the cost of replacement or repair of such part or parts plus charges for forwarding and refitting, if incurred, but excluding duty unless the full duty is included in the amount insured, in which case loss, if any, sustained by payment of additional duty shall also be recoverable provided always that in no case shall the liability of Underwriters exceed the insured value of the complete machine

## Communicable Disease Exclusion Clause:-

- 1. Notwithstanding any provision, clause or term of the Policy, to the contrary, it is declared and/or clarified that nothing in the Policy shall be construed as covering loss, cost, damage, liability, claim, fines, penalty or expense or any other amount of whatsoever nature, whether directly or indirectly and/or in whole or in part, related to, caused by, contributed to by, resulting from, as a consequence of, attributable to, arising under, out of or in connection with, or in any way involving (this includes all other terms commonly used and/or understood to reflect or describe nexus and/or connection from one thing to another whether direct or indirect):
- 1.1 a Communicable Disease including fear and/or threat thereof (whether actual or perceived), the actual or alleged transmission thereof, regardless of any other cause or event having occurred or contributed thereto either concurrently or in any sequence
- 1.2 a pandemic or epidemic, whether declared by the World Health Organisation or any governmental authority.
- 2. As used herein, Communicable Disease means: any infectious, contagious or communicable substance or agent and/or any infectious, contagious or communicable disease which can be caused and/or transmitted by means of substance or agent where:
- 2.1 the disease includes, but is not limited to an illness, sickness, condition or an interruption or disorder of body functions, systems or organs, and
- 2.2 the substance or agent includes, but is not limited to, a virus, bacterium, parasite, other organism or other micro-organism (whether asymptomatic or not); including any variation or mutation thereof, whether deemed living or not, and
- 2.3 the method of transmission, whether direct or indirect, includes but not limited to, airborne transmission, bodily fluid transmission, transmission through contact with human fluids, waste or the like, transmission from or to any surface or object, solid, liquid or gas or between organisms including between humans, animals, or from any animal to any human or from any human to any animal, and
- 2.4 the disease, substance or agent is such:
- 2.4.1 that causes or threatens damage or can cause or threaten damage to human health or human welfare, or
- 2.4.2 that causes or threatens damage to or can cause or threaten damage to, deterioration to, contamination of, loss of value of, loss of marketability of or loss of use or usefulness of, tangible or intangible property. For avoidance of doubt, Communicable Disease includes but is not limited to Coronavirus Disease 2019 (Covid -19) and any variation or mutation thereof.
- 3. For further avoidance of doubt, any contingent or other business interruption loss, cost, damage, loss of income, loss of use, increased cost of working and/or extra expense arising out of or attributable to:
- 3.1 any partial or complete closure of and/or slowdown in, including but not limited to any closure by or under the advisories of public, military, government or civil authorities, or any prevention/denial of access to insured premises, or customer and or supplier premises (including service / utility providers), or 3.2 change in consumer behaviour, or

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- 3.3 an absence of infected employees or employees suspected of being infected shall not be covered by this Insurance Contract.
- 4.For still further avoidance of doubt, loss, cost, damage, liability, claim, fines, penalty or expense or any other amountexcluded hereby, includes but is not limited to any cost to identify, clean-up, detoxify, disinfect, decontaminate, mitigate, remove, evacuate, repair, replace, monitor, sanitize or test:
- (1) for a Communicable Disease or
- (2) any tangible or intangible property covered by this linsurance Contract that is affected by such Communicable Disease.
- 5. It is clarified that
- (1) no other prior, concurrent or subsequent provision, clause, term or exception of this Insurance Contract (including (but not limited to) any prior, concurrent or subsequent endorsement and/or any provision, clause, term, buy back or exception that operates, or is intended to operate, to extend the coverage of, or protections provided by, this Insurance Contract by whatever name called like any coverage extension, additional coverage, global extension, exception to any exclusion);
- (2) any change in the law, clause or similar provision;
- (3) any follow the fortunes clause or similar provision; and/or
- (4) no change in the law or any regulation (to the extent permitted by applicable law), shall operate to provide any Insurance, coverage or protection under this Insurance Contract that would otherwise be excluded through the exclusion set forth in this Endorsement Clause.
- 6.If the Insurer alleges that by reason of this Endorsement, any amount is not covered by this Insurance Contract, the burden of proving to the contrary shall be upon the Insured.

#### Sanctions Limitation and Exclusion Clause

No insurer shall be deemed to provide cover and no insurer shall be liable to pay any claim or provide any benefit hereunder to the extent that the provision of such cover payment of such claim or provision of such benefit would expose that insurer to any sanction, prohibition or restriction under United Nations resolutions or the trade or economic sanctions laws or regulations of the European Union, United Kingdom or the United States of America.

#### **Specified Territory Exclusion Clause**

Notwithstanding anything to the contrary herein, all Specified Territory Exposures whether direct or indirect, are excluded, The term Specified Territory Exposure includes but is not limited to any activity, transaction, legal proceedings, operation, entity, subsidiary, headquarters, branch, products, good, property, asset, services in a Specified Territory or, as applicable, delivered to, located in, originating in, transitioning from, to or through a Specified Territory, as well as any person ordinarily resident in a Specified Territory, the government of a Specified Territory as well as any entity owned or controlled by an entity in a Specified Territory including, without limitation affiliates outside of a Specified Territory. Specified Territory means The Republic of Belarus, Ukraine, and/or The Russian Federation.

## **ENGG/END-101: CIVIL ENGINEERING WORKS -**

It is hereby declared and agreed, subject to the exceptions contained herein, or endorsed hereon, that this Policy is extended to cover the risks of loss or damage to property brought on to the Site of Erection for the performance of the erection contract, details of which are stated as under --

- a) All permanent Civil Engineering Works such as buildings, foundations earthwork including materials for the constructions thereon,
- b) All temporary works such as buildings, sheds

PROVIDED that the following exclusions shall apply -

- i) loss or damage directly caused by defective workmanship material, or design or wear and tear,
- ii) loss or damage directly caused by mechanical breakdown or derangement,
- iii) loss or damage directly caused by deterioration due to lack of use or obsolescence,
- iv) any loss of property either by disappearance or by shortage if such disappearance or shortage alone is revealed during and after an inventory is made,
- v) Cessation of work whether total or partial,
- vi) loss, destruction or damage of accounts, bills, currency stamps, deeds, evidence of debt, money, notes or securities.

The exclusions of loss or damage caused by (i), (ii) and (iii) above shall be limited to the machine structure or work immediately affected and shall not extend to other work or the property lost or damaged in consequence of the defect, wear & tear, breakdown, derangement or deterioration, subject to the Condition that:-

The Insured shall take all reasonable precautions in the selection of labour and to maintain in efficient condition all tools and equipments used in connection with performance of this erection contract.

Provided that all the conditions of this Policy shall apply in all respects to the Insurance granted by this extension save in so far as the same are expressly varied hereby and any reference to loss or damage in the conditions of the Policy shall be deemed to include the perils hereby insured against.

## ENGG/END-103: ENDORSEMENT REGARDING CROSS LIABILITY COVER -

The following endorsement should be used for the purpose -

'It is agreed and understood that otherwise subject to the terms, exclusions, provisions and conditions contained in the policy or endorsed thereon and subject to the insured having paid the agreed extra premium, the Third party Liability Cover of the policy shall apply to the insured parties named in the Schedule as if a separate policy had been issued to each party, provided the Company shall not indemnify the insured under the Endorsement in respect of liability for -

- (i) loss of or damage to items insured or insurable under Section 1 of the policy even if not recoverable due to excess or any limit,
- (ii) fatal or non-fatal injury or illness of employees or workmen who are or could have been insured under workmen's compensation and/or employer's liability insurance.
- (iii) The Insurer's total liability in respect of the insured parties shall not however exceed in the aggregate for any one accident or series of accidents arising out of one event the limit of indemnity stated in the Schedule'.

## ENGG/END-104: ENDORSEMENT REGARDING ESCALATION -

The following Endorsement Wording has to be used for the purpose -

In consideration of the payment of an additional premium of Rs. . It is hereby declared and agreed that the Company shall provide for escalation in Sum Insured under items of Section I of the schedule attached to the policy upto % of the Original Site value, the basis of claim settlement shall be the original Site value of effected equipment plus increase in cost of replacement, if any, provided that the increase in the value of such equipment does not exceed % of the original site value.

It is also hereby declared and agreed that in the event of a claim the insured would be considered as fully insured upto the Sum Insured inclusive of % increase as per selected escalation and under-insurance would apply only in the event of the cost of replacement of the effected equipment exceeding the original value of selected % towards escalation.

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It is however understood and agreed that the premium collected against price escalation herein above shall not be subject to refund the premium adjustment clause in the memo 2 of the policy.

It is further understood and agreed that in case of additional premium chargeable during final adjustment, additional escalation premium will be charged to the insured but in case of any premium refundable during final adjustment no refund shall be allowed against the escalation premium already charged to the insured'.

## ENGG/ENGG-105: ENDORSEMENT REGARDING AIR FREIGHT -

The Endorsement wording for covering the Air Freight will be as under -

'It is hereby declared and agreed that the policy shall also indemnify towards Air Freight incurred by the Insured in connection with the idemnifiable loss under the Policy.

In consideration thereof an additional premium of Rs. is charged hereby.

Limit of indemnity shall be Rs. during currency of the Policy.

Each and every claim shall be subject to a minimum Excess of 5 % of the admissible Air Freight incurred over and above the excess as applicable under the Policy.

Subject otherwise to terms, conditions and exceptions of the policy's

## ENGG/END-106: ENDORSEMENT REGARDING ADDITIONAL CUSTOMS DUTY -

The following Endorsement Wording to be used for the purpose -

In consideration of the insured having paid an additional premium of Rs. it is hereby declared and agreed that the insured shall also be indemnified during the currency of this policy, towards Additional Custom Duty Rs. which may be incurred by the insured over and above the Custom Duty amount taken into account in arriving at the Sum Insured of the affected item.

Each and every claim payable under this extension shall be subject to an Excess of 5% of the admissible Additional Custom Duty incurred and will be in addition to the Excess amount applicable for the affected item under the Policy.

The Indemnity for such Additional Custom Duty will stand reduced after occurrence of the claim unless reinstated by payment of an additional premium prescribed by the Company.

Subject otherwise to the terms conditions and exceptions of the policy'.

#### ENGG/END-109: HYDROCARBON ENDORSEMENT FOR TESTING & COMMISSIONING

Article 1 - It is warranted that the insured shall give previous notice in writing to the Company of the date of the initial start - up operation for testing of plant.

Commencing date of the initial start-up operation referred to in the preceding paragraph shall mean the date of the first introduction of feed stock or initially filled mixture of oil or Hydrocarbon for cleaning or purging or Naphtha Fuel for burning into the plant, whichever date is earlier. However the operation carried out for cleaning and purging in each individual unit will be considered a part of erection work provided such cleaning and purging work does not exceed a period of two weeks in each unit. It is however under stood and agreed that during any operation whatever cleaning, purging, testing or commissioning, where hydrocarbons or Hydrogen are involved the deductible excess shall be 5 % of claim amount subject to minimum of Rs. 5,00,000/-.

Article 2 - As from the introduction of hydrocarbon/feedstock into the plant, the company shall not be liable for the loss or damage to -

- a) Catalysts unless specifically covered by separate endorsement;
- b) Reforming units due to overheating or cracking of any tubes.

**Note-** Any consequential damage to the neighbouring items of plant or machinery indirectly due to cracking or overheating of tubes in reforming units is however indemnifiable under the policy.

- c) The insured plant due to overheating or cracking following an exothermic reaction.
- d) The insured plant due to non-observation of prescribed techniques or cutting out of safety devices and/or any liability resulting therefrom.

The Insurers shall only indemnify the Insured for loss or damage resulting directly or indirectly from fire and/or explosion if adequate fire fighting facilities for the insured plant are installed and rendered serviceable immediately after the completion of the rough structure of the building and before any machinery is stored and/or installed therein.

All machinery and equipments shall be stored in such a manner that the value of items stored per storing unit shall not exceed Rs and that such individual storing unit shall be at least feet apart separated by fireproof walls.

Should the value per storage unit exceed Rs. then in the event of a claim, the liability of the Company shall be in the same proportion as Rs bears to the total value of items stored in the concerned individual storage unit as defined above.

Following article is to be included after excluding 2(a) above, in case the Insured desires cover for catalyst during testing period -

## Article 3 -

Catalyst valued at Rs.are specifically covered during Hot Testing Period for any loss or damage caused by an indemnifiable loss or damage to the insured plant and/or equipment.

Each and every claim shall be subject to an excess/deductible franchise of 5 % of the value of catalysts in the system subject to a minimum of Rs.2, 50,000/- which is the Hot Testing period Excess/Deductible Franchise.

## ENGG/END-110: ENDORSEMENT CONCERNING STORAGE -

It is agreed and understood that otherwise subject to the terms, exclusions, provisions and conditions contained in the policy or endorsed thereon, the Insurers shall only indemnify the Insured for loss of or damage to the Insured items during storage upto a value per storage unit not exceeding the equivalent of Rs.. The individual storage units shall be either atleast 50 m apart or separated by fireproof walls.

#### ENGG/END-113: MAINTENANCE VISITS AND EXTENDED MAINTENANCE COVER -

#### a) Limited Maintenance Visits Cover:

In consideration of the payment of an additional premium by the insured (which is included in the Total Premium set forth in the schedule), it is hereby declared and agreed that the indemnity provided by this policy is extended to include maintenance cover for the period of November months to be reckoned from the date of completion of Testing, provided the policy period has been extended till completion of Testing. However, during the Maintenance Period this Insurance shall cover solely loss of or damage to the contract works caused by the insured contractor(s) in the course of the operations carried out for the purpose of complying with the obligations under the maintenance provisions of the contract.

#### b) Extended Maintenance Cover -

In consideration of the payment of an additional premium by the Insured (which is included in the total premium set forth in the schedule) it is hereby declared and agreed that the indemnity provided by this policy is extended to include Maintenance Cover for the period of months to be reckoned from the date of completion of Testing, provided the policy period has been extended till completion of Testing. However, during the Maintenance period this insurance shall cover loss or damage to the contract works -

- i) Caused by the Insured contractor(s) in the course of the operations carried out for the purpose of complying with the obligations under the maintenance provisions of the contract.
- ii) Occurring during the maintenance period provided such loss or damage was caused on the site during the erection period.

#### 1.1.82

## **INSTITUTE CARGO CLAUSES (AIR)**

(excluding sendings by Post)

#### RISKS COVERED

1 This insurance covers all risks of loss of or damage to the subject-matter insured except as provided in Clauses 2, 3 and 4 below.

Risks Clause

General

**Exclusions** 

War Exclusion

Strikes Exclusion

Clause

Clause

## **EXCLUSIONS**

- In no case shall this insurance cover
  - loss damage or expense attributable to willful misconduct of the Assured 2.1
  - ordinary leakage, ordinary loss in weight or volume, or ordinary wear and tear of the subject-matter insured 22
- Clause
- loss damage or expense caused by insufficiency or unsuitability of packing or preparation of the subject-matter insured (for the purpose 2.3 of this Clause 2.3 "packing" shall be deemed to include stowage in a container of liftvan but only when such stowage is carried out prior to attachment of this insurance or by the Assured or their servants).
- 2.4 loss damage or expense caused by inherent vice or nature of the subject-matter insured
- 2.5 loss damage or expense arising from unfitness of aircraft conveyance container or liftvan for the safe carriage of the subject-matter insured, where the Assured or their servants are privy to such unfitness at the time the subject-matter insured is loaded therein
- 2.6 loss damage or expense proximately caused by delay, even though the delay be caused by a risk insured against
- 2.7 loss damage or expense arising from insolvency or financial default of the owners managers charterers or operators of the aircraft
- loss damage or expense arising from the use of any weapon of war employing atomic or nuclear fission and/or fusion or other like 2.8 reaction or radioactive force or matter.
- In no case shall this insurance cover loss damage or expense caused by
  - war civil war revolution rebellion insurrection, or civil strife arising therefrom, or any hostile act by or against a belligerent power 3.1
  - capture seizure arrest restraint or detainment (piracy excepted), and the consequences thereof or any attempt thereat 3.2
- derelict mines torpedoes bombs or other derelict weapons of war 3.3
- In no case shall this insurance cover loss damage or expense
  - caused by strikers, locked-out workmen, or persons taking part in labour disturbances, riots or civil commotions 4.1
  - resulting from strikes, lock-outs, labour disturbances, riots or civil commotions 4.2
  - caused by any terrorist or any person acting from a political motive. 4.3

## DURATION

- This insurance attaches from the time the subject-matter insured leaves the warehouse, premises or place of storage at the place named 5.1 Transit Clause herein for the commencement of the transit, continues during the ordinary course of transit and terminates either 5.1.1 on delivery to the Consignees' or other final warehouse, premises or place of storage at the destination named herein,

  - on delivery to any other warehouse, premises or place of storage, whether prior to or at the destination named herein, which the Assured elect to use either
    - 5.1.2.1 for storage other than in the ordinary course of transit or
    - 5.1.2.1 for allocation or distribution
  - 5.1.3 on the expiry of 30 days after unloading the subject-matter insured from the aircraft at the final place of discharge, whichever shall first occur
  - If, after unloading from the aircraft at the final place of discharge, but prior to termination of this insurance, the subject-matter insured is forwarded to a destination other than that to which it is insured hereunder, this insurance, whilst remaining subject to termination as provided for above, shall not extend beyond the commencement of transit to such other destination.
  - This insurance shall remain in force (subject to termination as provided for above and to the provisions of Clause 6 below) during delay beyond the control of the Assured, any deviation, forced discharge, reshipment or transhipment and during any variation of the adventure arising from the exercise of a liberty granted to the air carriers under the contract of carriage.
- 6 If owing to circumstances beyond the control of the Assured either the contract of carriage is terminated at a place other than the destination named therein or the transit is otherwise terminated before delivery of the subject-matter insured as provided for in Clause 5 above, then this insurance shall also terminate unless prompt notice is given to the Underwriters and continuation of cover is requested when the insurance shall remain in force, subject to an additional premium if required by the Underwriters, either
  - until the subject-matter is sold and delivered at such place or, unless otherwise specially agreed, until the expiry of 30 days after arrival of the subject-matter hereby insured at such place, whichever shall first occur, (or)
  - if the subject-matter is forwarded within the said period of 30 days (or any agreed extension thereof) to the destination named herein or 62 to any other destination, until terminated in accordance with the provisions of Clause 5 above.
- Where, after attachment of this insurance, the destination is changed by the Assured, held covered at a premium and on conditions to be arranged subject to prompt notice being given to the Underwriters.

## **CLAIMS**

- In order to recover under this insurance the Assured must have an insurable interest in the subject-matter insured at the time of the loss 8.1
  - 8.2 Subject to 8.1 above, the Assured shall be entitled to recover for insured loss occurring during the period covered by this insurance, notwithstanding that the loss occurred before the contract of insurance was concluded, unless the Assured were aware of the loss and the Underwriters were not.
- 9 Where, as a result of the operation of a risk covered by this insurance, the insured transit is terminated at a place other than that to which the

Contract of Carriage

Termination of

clause

Clause

Insurable Interest Clause

Change of Transit

Forwarding

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subject-matter is covered under this insurance, the Underwriters will reimburse the Assured for any extra charges properly and reasonably incurred in unloading storing and forwarding the subject-matter to the destination to which it is insured hereunder.

This Clause 9, which does not apply to general average or salvage charges, shall be subject to the exclusions contained in Clauses 2,3 and 4 above, and shall not include charges arising from the fault negligence insolvency or financial default of the Assured or their servants.

Constructive Total

Charges Clause

10 No claim for Constructive Total Loss shall be recoverable hereunder unless the subject-matter insured is reasonably abandoned either on account of its actual total loss appearing to be unavoidable or because the cost of recovering, reconditioning and forwarding the subjectmatter to the destination to which it is insured would exceed its value on arrival.

Loss Clause

If any Increased Value insurance is effected by the Assured on the cargo insured herein the agreed value of the cargo shall be deemed 11 to be increased to the total amount insured under this insurance and all Increased Value insurances covering the loss, and liability under this insurance shall be in such proportion as the sum insured herein bears to such total amount insured. In the event of claim the Assured shall provide the Underwriters with evidence of the amounts insured under all other insurances.

Increased Value Clause

Where this insurance is on Increased Value the following clause shall apply:

The agreed value of the cargo shall be deemed to be equal to the total amount insured under the primary insurance and all Increased Value insurances covering the loss and effected on the cargo by the Assured, and liability under this insurance shall be in such proportion as the sum insured herein bears to such total amount insured.

In the event of claim the Assured shall provide the Underwriters with evidence of the amounts insured under all other insurances.

BENEFIT OF INSURANCE

12 This insurance shall not inure to the benefit of the carrier or other bailee.

Not to Inure Clause

Assured Clause

MINIMISING LOSSES

It is the duty of the Assured and their servants and agents in respect of loss recoverable hereunder

to take such measures as may be reasonable for the purpose of averting or minimising such loss, and

to ensure that all rights against carriers, bailees or other third parties are properly preserved and exercised and the Underwriters will, in addition to any loss recoverable hereunder, reimburse the Assured for any charges properly and reasonably incurred in pursuance of these duties

Waiver Clause

Duty of

14 Measures taken by the Assured or the Underwriters with the object of saving, protecting or recovering the subject-matter insured shall not be considered as a waiver or acceptance of abandonment or otherwise prejudice the rights of either party.

AVOIDANCE OF DELAY

15 It is a condition of this insurance that the Assured shall act with reasonable despatch in all circumstances within their control.

Reasonable Despatch clause

LAW AND PRACTICE

16 This insurance is subject to English law and practice.

English Law and Practice Clause

NOTE:- It is necessary for the Assured when they become aware of an event which is "held covered" under this insurance to give prompt notice to the Underwriters and the right to such cover is dependent upon compliance with this obligation.

1.1.82

## **INSTITUTE WAR CLAUSES (AIR CARGO)** (excluding sendings by Post)

## RISKS COVERED

This insurance covers, except as provided in Clause 2 below, loss of or damage to the subject-matter insured caused by

Risks Clause

- 1.1 war civil war revolution rebellion insurrection, or civil strife arising therefrom, or any hostile act by or against a belligerent power capture seizure arrest restraint or detainment, arising from risks covered under 1.1 above, and the consequences thereof or any attempt thereat
- derelict mines torpedoes bombs or other derelict weapons of war. 1.3

## **EXCLUSIONS**

In no case shall this insurance cover

General

ExclusionsClause

- 2.1 loss damage or expense attributable to wilful misconduct of the Assured
- ordinary leakage, ordinary loss in weight or volume, or ordinary wear and tear of the subject-matter insured
- loss damage or expense caused by insufficiency or unsuitability of packing or preparation of the subject-matter insured (for the purpose of this Clause 2.3 "packing" shall be deemed to include stowage in a container or liftvan but only when such stowage is carried out prior to attachment of this insurance or by the Assured or their servants)
- loss damage or expense caused by inherent vice or nature of the subject-matter insured
- loss damage or expense arising from unfitness or aircraft conveyance container or liftvan for the safe carriage of the subject-matter insured, where the Assured or their servants are privy to such unfitness at the time the subject-matter insured is loaded therein
- loss damage or expense proximately caused by delay, even though the delay be caused by a risk insured against
- 2.7 loss damage or expense arising from insolvency or financial default of the owners managers charterers or operators of the aircraft
- 2.8 any claim based upon loss of or frustration of the voyage or adventure
- loss damage or expense arising from any hostile use of any weapon of war employing atomic or nuclear fission and/or fusion or other like reaction or radioactive force or matter.

## **DURATION**

This insurance **3** 3.1

Transit Clause

- attaches only as the subject-matter insured and as to any part as that part is loaded on the aircraft for the commencement of the air 311 transit insured
- 312 terminates, subject to 3.2 and 3.3 below, either as the subject-matter insured and as to any part as that part is discharged from the aircraft at the final place of discharge or on expiry of 15 days counting from midnight of the day of arrival of the aircraft at the final place of discharge

whichever shall first occur;

nevertheless,

- subject to prompt notice to the Underwriters and to an additional premium, such insurance
- 3.1.3 reattaches when, without having discharged the subject-matter insured at the final place of discharge, the aircraft departs there from,
- 3.1.4 terminates, subject to 3.2 and 3.3 below, either as the subject-matter insured and as to any part as that part is thereafter discharged from the aircraft at the final (or substituted) on expiry of 15 days counting from midnight of the day of re-arrival of the aircraft at the final place of discharge or arrival of the aircraft at a substituted place of discharge, whichever shall first occur.
- 3.2 If during the insured transit the aircraft arrives at an intermediate place to discharge the subject-matter insured for on-carriage by aircraft or oversea vessel, then, subject to 3.3 below and to an additional premium if required, this insurance continues until the expiry of 15 days counting from midnight of the day of arrival of the aircraft at such place, but thereafter reattaches as the subject-matter insured and as to any part as that part is loaded on an on-carrying aircraft or oversea vessel. During the period of 15 days the insurance remains in force after discharge only whilst the subject-matter insured and as to any part as that part is at such intermediate place. If the goods are on-carried within the said period of 15 days or if the insurance reattaches as provided in this Clause 3.2
  - where the on-carriage is by aircraft this insurance continues subject to the terms of these clauses, or 3.2.1
  - where the on-carriage is by oversea vessel, the current Institute War Clauses (Cargo) shall be deemed to form part of this insurance 3.2.2

and shall apply to the on-carriage by sea.

- 3.3 If the air transit in the contract of carriage is terminated at a place other than the destination agreed therein, that place shall be deemed to be the final place of discharge and such insurance terminates in accordance with 3.1.2. If the subject-matter insured is subsequently consigned to the original or any other destination, then, provided notice is given to the Underwriters before the commencement of such further transit and subject to an additional premium, such insurance reattaches
  - in the case of the subject-matter insured having been discharged, as the subject-matter insured and as to any part as that part is loaded on the on-carrying aircraft for the transit;
  - in the case of the subject-matter insured not having been discharged, when the aircraft departs from such deemed final place of
- 3.4 Subject to prompt notice to Underwriters, and to an additional premium if required, this insurance shall remain in force within the provisions of these Clauses during any deviation, or any variation of the adventure arising from the exercise of a liberty granted to the air carrier under the contract of carriage.

(For the purpose of Clause 3)

- oversea vessel" shall be deemed to mean a vessel carrying the subject-matter from one port or place to another where such voyage involves a sea passage by that vessel)
- Where, after attachment of this insurance, the destination is changed by the Assured, held covered at a premium and on conditions to be arranged subject to prompt notice being given to the Underwriters.

Change of Transit Clause

Anything contained in this contract which is inconsistent with Clauses 2.8, 2.9 or 3 shall, to the extent of such inconsistency, be null and void.

#### CLAIMS

6.1 In order to recover under this insurance the Assured must have an insurable interest in the subject-matter insured at the time of the loss.

Insurable Interest Clause

- 6.2 Subject to 6.1 above, the Assured shall be entitled to recover for insured loss occurring during the period covered by this insurance, notwithstanding that the loss occurred before the contract of insurance was concluded, unless the Assured were aware of the loss and the Underwriters were not.
- If any Increased Value insurance is effected by the Assured on the cargo insured herein the agreed value of the cargo shall be deemed to be increased to the total amount insured under this insurance and all Increased Value insurances covering the loss, and liability under this insurance shall be in such proportion as the sum insured herein bears to such total amount insured. In the event of claim the Assured shall provide the Underwriters with evidence of the amounts insured under all other insurances.

Increased Value Clausee

Where this insurance is on Increased Value the following clause shall apply:

The agreed value of the cargo shall be deemed to be equal to the total amount insured under the primary insurance and all Increased Value insurances covering the loss and effected on the cargo by the Assured, and liability under this insurance shall be in such proportion as the sum insured herein bears to such total amount insured.

In the event of claim the Assured shall provide the Underwriters with evidence of the amounts insured under all other insurances.

#### BENEFIT OF INSURANCE

This insurance shall not inure to the benefit of the carrier or other bailee.

Not to Inure Clause

Duty of Assured Clause

MINIMISING LOSSES

- It is the duty of the Assured and their servants and agents in respect of loss recoverable hereunder
  - to take such measures as may be reasonable for the purpose of averting or minimising such loss,
  - to ensure that all rights against carriers, bailees or other third parties are properly preserved and exercised and the Underwriters will, in 9.2 addition to any loss recoverable hereunder, reimburse the Assured for any charges properly and reasonably incurred in pursuance of these duties
- Measures taken by the Assured or the Underwriters with the object of saving, protecting or recovering the subject-matter insured shall not be Waiver Clause considered as a waiver or acceptance of abandonment or otherwise prejudice the rights of either party.

Reasonable

AVOIDANCE OF DELAY

It is a condition of this insurance that the Assured shall act with reasonable despatch in all circumstances within their control.

LAW AND PRACTICE

This insurance is subject to English law and

Despatch clause English Law & Practice Clause

It is necessary for the Assured when they become aware of an event which is "held covered" under this insurance to give prompt notice to the Underwriters and NOTE:the right to such cover is dependent upon compliance with this obligation.

## 1.1.82

12

## **INSTITUTE STRIKES CLAUSES (AIR CARGO)**

practice.

## RISKS COVERED

- This insurance covers, except as provided in Clause 2 below, loss of or damage to the subject-matter insured caused by
  - 1.1 strikers, locked-out workmen, or persons taking part in labour disturbances, riots or civil commotions
  - 1.2 any terrorist or any person acting from a political motive.

Risks Clause

## **EXCLUSIONS**

In no case shall this insurance cover

General **Exclusions Clause** 

- 2.1 loss damage or expense attributable to wilful misconduct of the Assured
- ordinary leakage, ordinary loss in weight or volume, or ordinary wear and tear of the subject-matter insured 2.2
- loss damage or expense caused by insufficiency or unsuitability of packing or preparation of the subject-matter insured (for the purpose of 2.3 this Clause 2.3 "packing" shall be deemed to include stowage in a container or liftvan but only when such stowage is carried out prior to attachment of this insurance or by the Assured or their servants)
- loss damage or expense caused by inherent vice or nature of the subject-matter insured
- loss damage or expense arising from unfitness of aircraft conveyance container or liftvan for the safe carriage of the subject -matter insured, 2.5 where the Assured or their servants are privy to such unfitness at the time the subject-matter insured is loaded therein
- 2.6 loss damage or expense proximately caused by delay, even though the delay be caused by a risk insured against
- loss damage or expense arising from insolvency or financial default of the owners managers charterers or operators of the aircraft 2.7
- loss damage or expense arising from the absence shortage or withholding of labour of any description whatsoever resulting from any strike, 28 lockout, labour disturbance, riot or civil commotion
- any claim based upon loss of or frustration of the voyage or adventure 2.9
- loss damage or expense arising from the use of any weapon of war employing atomic or nuclear fission and/or fusion or other like reaction 2 10 or radioactive force or matter
- loss damage or expense caused by war civil war revolution rebellion insurrection, or civil strife arising therefrom, or any hostile act by or 2 11 against a belligerent power.

#### DURATION

This insurance attaches from the time the subject-matter insured leaves the warehouse, premises or place of storage at the place named herein Transit Clause for the commencement of the transit, continues during the ordinary course of transit and terminates either

3.1.1 on delivery to the Consignees or other final warehouse, premises or place of storage at the destination named herein,

3.1.2 on delivery to any other warehouse, premises or place of storage, whether prior to or at the destination named herein, which the Assured elect to use either

3.1.2.1 for storage other than in the ordinary course of transit or

3.1.2.2 for allocation or distribution, or

- 3.1.3 on the expiry of 30 days after unloading the subject-matter insured from the aircraft at the final place of discharge, whichever shall first occur.
- 3.2 If, after unloading from the aircraft at the final place of discharge, but prior to termination of this insurance, the subject-matter insured is forwarded to a destination other than that to which it is insured hereunder, this insurance, whilst remaining subject to termination as provided for above, shall not extend beyond the commencement of transit to such other destination.
  - 3.2.1 where the on-carriage is by aircraft this insurance continues subject to the terms of these clauses, or
  - 3.2.2 where the on-carriage is by oversea vessel, the current Institute War Clauses (Cargo) shall be deemed to form part of this insurance and shall apply to the on-carriage by sea.
- 3.3 This insurance shall remain in force (subject to the termination as provided for above and to the provisions of Clause 4 below) during delay beyond the control of the Assured, any deviation, forced discharge, reshipment or transhipment and during any variation of the adventure arising from the exercise of a liberty granted to the air carriers under the contract of carriage.
- If owing to circumstances beyond the control of the Assured either the contract of carriage is terminated at a place other than the destination named therein or the transit is otherwise terminated before delivery of the subject-matter insured as provided for in Clause 3 above, then this insurance shall also terminate unless prompt notice is given to the Underwriters and continuation of cover is requested when the insurance shall remain in force, subject to an additional premium if required by the Underwriters, either

Termination of Contract of Carriage Clause

- 4.1 until the subject-matter is sold and delivered at such place or, unless otherwise specially agreed, until the expiry of 30 days after arrival of the subject-matter hereby insured at such place, whichever shall first occur, or
- if the subject-matter insured is forwarded within the said period of 30 days (or any agreed extension thereof) to the destination named herein 4.2 or to any other destination, until terminated in accordance with the provisions of Clause 3 above.
- Where, after attachment of this insurance, the destination is changed by the Assured, held covered at a premium and on conditions to be arranged subject to prompt notice being given to the Underwriters.

Change of Transit Clause

## CLAIMS

- In order to recover under this insurance the Assured must have an insurable interest in the subject-matter insured at the time of the loss. 6.1
  - Subject to 6.1 above, the Assured shall be entitled to recover for insured loss occurring during the period covered by this insurance, 6.2 notwithstanding that the loss occurred before the contract of insurance was concluded, unless the Assured were aware of the loss and the Underwriters were not.

Insurable Interest Clause

If any Increased Value insurance is effected by the Assured on the cargo insured herein the agreed value of the cargo shall be deemed to be 7.1 increased to the total amount insured under this insurance and all Increased Value insurances covering the loss, and liability under this insurance shall be in such proportion as the sum insured herein bears to such total amount insured.

Increased Value Clausee

In the event of claim the Assured shall provide the Underwriters with evidence of the amounts insured under all other insurances. Where this insurance is on Increased Value the following clause shall apply:

The agreed value of the cargo shall be deemed to be equal to the total amount insured under the primary insurance and all Increased Value insurances covering the loss and effected on the cargo by the Assured, and liability under this insurance shall be in such proportion as the sum insured herein bears to such total amount insured.

In the event of claim the Assured shall provide the Underwriters with evidence of the amounts insured under all other insurances

## BENEFIT OF INSURANCE

Not to Inure Clause

This insurance shall not inure to the benefit of the carrier or other bailee.

MINIMISING LOSSES

Duty of Assured Clause

- It is the duty of the Assured and their servants and agents in respect of loss recoverable hereunder
  - 9.1 to take such measures as may be reasonable for the purpose of averting or minimising such loss, and
  - to ensure that all rights against carriers, bailees or other third parties are properly preserved and exercised and the Underwriters will, in addition to any loss recoverable hereunder, reimburse the Assured for any charges properly and reasonably incurred in pursuance of these duties.
- Measures taken by the Assured or the Underwriters with the object of saving, protecting or recovering the subject-matter insured shall not be Waiver Clause considered as waiver or acceptance of abandonment or otherwise prejudice the rights of either party

Reasonable

AVOIDANCE OF DELAY

11 It is a condition of this insurance that the Assured shall act with reasonable despatch in all circumstances within their control.

LAW AND PRACTICE

Despatch clause English Law& Practice Clause

12 This insurance is subject to English law and practice.

It is necessary for the Assured when they become aware of an event which is "held covered" under this insurance to give prompt notice to the Underwriters and NOTE:the right to such cover is dependent upon compliance with this obligation.

## 1.1.82

## **INSTITUTE CARGO CLAUSES (A)**

## RISKS COVERED

This insurance covers all risks of loss of or damage to the subject-matter insured except as provided in Clauses 4, 5, 6 and 7 below.

Risks Clause Clause

- This insurance covers general average and salvage charges, adjusted or determined according to the contract of affreightment and/or the General Average governing law and practice, incurred to avoid or in connection with the avoidance of loss from any cause except those excluded in Clauses 4, 5, 6 and 7 or elsewhere in this insurance.
- This insurance is extended to indemnify the Assured against such proportion of liability under the contract of affreightment "Both to Blame Collision" Clause as is in respect of a loss recoverable hereunder. In the event of any claim by shipowners under the said Clause the Assured agree to notify the Underwriters who shall have the right, at their own cost and expense, to defend the Assured against such claim.

"Both to Blame Collision" Clause

## **EXCLUSIONS**

In no case shall this insurance cover

General **Exclusions Clause** 

- loss damage or expense attributable to wilful misconduct of the Assured
- ordinary leakage, ordinary loss in weight or volume, or ordinary wear and tear of the subject-matter insured

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- loss damage or expense caused by insufficiency or unsuitability of packing or preparation of the subject-matter insured (for the purpose of 4.3 this Clause 4.3 "packing" shall be deemed to include stowage in a container or liftvan but only when such stowage is carried out prior to attachment of this insurance or by the Assured or their servants)
- 4.4 loss damage or expense caused by inherent vice or nature of the subject-matter insured
- 4.5 loss damage or expense proximately caused by delay, even though the delay be caused by a risk insured against (except expenses payable under Clause 2 above)
- loss damage or expense arising from insolvency or financial default of the owners managers charterers or operators of the vessel 4.6
- 4.7 loss damage or expense arising from the use of any weapon of war employing atomic or nuclear fission and/or fusion or other like reaction or radioactive force or matter.
- 5.1 In no case shall this insurance cover loss damage or expense arising from unseaworthiness of vessel or craft,

Unseaworthiness and Unfitness Exclusion

Clause

unfitness of vessel craft conveyance container or liftvan for the safe carriage of the subject-matter insured, where the Assured or their servants are privy to such unseaworthiness or unfitness, at the time the subject-matter insured is loaded therein.

- The Underwriters waive any breach of the implied warranties of seaworthiness of the ship and fitness of the ship to carry the subject-5.2 matter insured to destination, unless the Assured or their servants are privy to such unseaworthiness or unfitness.
- In no case shall this insurance cover loss damage or expense caused by
  - 6.1 war civil war revolution rebellion insurrection, or civil strife arising therefrom, or any hostile act by or against a belligerent power

War Exclusion Clausee

- 6.2 capture seizure arrest restraint or detainment (piracy excepted), and the consequences thereof or any attempt thereat
- 6.3 derelict mines torpedoes bombs or other derelict weapons of war
- In no case shall this insurance cover loss damage or expense
  - caused by strikers, locked-out workmen, or persons taking part in labour disturbances, riots or civil commotions 7.1

Strikes Exclusion Clause

- 7.2 resulting from strikes, lock-outs, labour disturbances, riots or civil commotions
- 7.3 caused by any terrorist or any person acting from a political motive.

## **DURATION**

8.1 This insurance attaches from the time the goods leave the warehouse or place of storage at the place named herein for the commencement of the transit, continues during the ordinary course of transit and terminates either

8.1.1 on delivery to the Consignees' or other final warehouse or place of storage at the destination named herein,

Transit Clause

- 8.1.2 on delivery to any other warehouse or place of storage, whether prior to or at the destination named herein, which the Assured elect to use either
  - 8.1.2.1 for storage other than in the ordinary course of transit or
  - 8.1.2.2 for allocation or distribution, or
- 8.1.3 on the expiry of 60 days after completion of discharge overside of the goods hereby insured from the oversea vessel at the final port of discharge, whichever shall first occur.
- 82 If, after discharge overside from the oversea vessel at the final port of discharge, but prior to termination of this insurance, the goods are to be forwarded to a destination other than that to which they are insured hereunder, this insurance, whilst remaining subject to termination as provided for above, shall not extend beyond the commencement of transit to such other destination.
- This insurance shall remain in force (subject to termination as provided for above and to the provisions of Clause 9 below) during delay beyond the control of the Assured, any deviation, forced reshipment or transshipment and during any variation of the adventure arising from the exercise of a liberty granted to shipowners or charterers under the contract of affreightment.
- If owing to circumstances beyond the control of the Assured either the contract of carriage is terminated at a port or place other than the destination named therein or the transit is otherwise terminated before delivery of the goods as provided for in Clause 8 above, then this insurance shall also terminate unless prompt notice is given to the Underwriters and continuation of cover is requested when the insurance shall Carriage Clause remain in force, subject to an additional premium if required by the Underwriters, either

Termination of Contract of

- until the goods are sold and delivered at such port or place, or, unless otherwise specially agreed, until the expiry of 60 days after arrival of the goods hereby insured at such port or place, whichever shall first occur or
- if the goods are forwarded within the said period of 60 days (or any agreed extension thereof) to the destination named herein or to any other destination, until terminated in accordance with the provisions of Clause 8 above.
- 10 Where, after attachment of this insurance, the destination is changed by the Assured, held covered at a premium and on conditions to be arranged subject to prompt notice being given to the Underwriters

Change of Voyage Clause

## **CLAIMS**

In order to recover under this insurance the Assured must have an insurable interest in the subject-matter insured at the time of the loss. 11 11.1

Insurable Interest Clause

- 11.2 Subject to 11.1 above, the Assured shall be entitled to recover for insured loss occurring during the period covered by this insurance, notwithstanding that the loss occurred before the contract of insurance was concluded, unless the Assured were aware of the loss and
- the Underwriters were not. Where, as a result of the operation of a risk covered by this insurance the insured transit is terminated at a port or place other than that to which 12 the subject-matter is covered under this insurance, the Underwriters will reimburse the Assured for any extra charges properly and reasonably

incurred in unloading storing and forwarding the subject-matter to the destination to which it is insured hereunder. This Clause 12, which does not apply to general average or salvage charges, shall be subject to the exclusions contained in Clauses 4, 5, 6 and 7 above, and shall not include charges arising from the fault negligence insolvency or financial default of the Assured or their servants

13 No claim for Constructive Total Loss shall be recoverable hereunder unless the subject-matter insured is reasonably abandoned either on account of its actual total loss appearing to be unavoidable or because the cost of recovering, reconditioning and forwarding the subject-matter to the destination to which it is insured would exceed its value on arrival.

Constructive Total Loss Clause

Forwarding

Charges

Clause

In order to recover under this insurance the Assured must have an insurable interest in the subject-matter insured at the time of the 14 loss

Increased Value Clause

14.2 Where this insurance is on Increased Value the following clause shall apply:

The agreed value of the cargo shall be deemed to be equal to the total amount insured under the primary insurance and all Increased Value insurances covering the loss and effected on the cargo by the Assured, and liability under this insurance shall be in such proportion as the sum insured herein bears to such total amount insured.

In the event of claim the Assured shall provide the Underwriters with evidence of the amounts insured under all other insurances.

## BENEFIT OF INSURANCE

This insurance shall not inure to the benefit of the carrier or other bailee.

Not to Inure Clause

## MINIMISING LOSSES

It is the duty of the Assured and their servants and agents in respect of loss recoverable hereunder

Duty of Assured Clause

- 16.1 to take such measures as may be reasonable for the purpose of averting or minimising such loss, and
- 16.2 to ensure that all rights against carriers, bailees or other third parties are properly preserved and exercised and the Underwriters will, in addition to any loss recoverable hereunder, reimburse the Assured for any charges properly and reasonably incurred in pursuance of
- Measures taken by the Assured or the Underwriters with the object of saving, protecting or recovering the subject-matter insured shall not be Waiver Clause considered as a waiver or acceptance of abandonment or otherwise prejudice the rights of either party.

AVOIDANCE OF DELAY

Reasonable Despatch clause

It is a condition of this insurance that the Assured shall act with reasonable despatch in all circumstances within their control.

English Law and Practice Clause

LAW AND PRACTICE

This insurance is subject to English law and practice.

NOTE:-It is necessary for the Assured when they become aware of an event which is "held covered" under this insurance to give prompt notice to the Underwriters and the right to such cover is dependent upon compliance with this obligation.

## 1.1.82

## **INSTITUTE WAR CLAUSES (CARGO)**

## RISKS COVERED

This insurance covers, except as provided in Clauses 3 and 4 below, loss of or damage to the subject-matter insured caused by

Risks Clause

- war civil war revolution rebellion insurrection, or civil strife arising therefrom, or any hostile act by or against a belligerent power capture seizure arrest restraint or detainment, arising from risks covered under 1.1 above, and the consequences thereof or any attempt
- derelict mines torpedoes bombs or other derelict weapons of war.
- This insurance covers general average and salvage charges, adjusted or determined according to the contract of affreightment and/or the governing law and practice, incurred to avoid or in connection with the avoidance of loss from a risk covered under these clauses.

General Average Clause

General

**EXCLUSIONS** 

- In no case shall this insurance cover
  - **Exclusions Clause** loss damage or expense attributable to wilful misconduct of the Assured
  - 3.1
  - 3.2 ordinary leakage, ordinary loss in weight or volume, or ordinary wear and tear of the subject-matter insured
  - loss damage or expense caused by insufficiency or unsuitability of packing or preparation of the subject-matter insured (for the purpose 3.3 of this Clause 3.3 "packing" shall be deemed to include stowage in a container or liftvan but only when such stowage is carried out prior to attachment of this insurance or by the Assured or their servants)
  - loss damage or expense caused by inherent vice or nature of the subject-matter insured 34
  - loss damage or expense proximately caused by delay, even though the delay be caused by a risk insured against (except expenses 3.5 payable under Clause 2 above)
  - loss damage or expense arising from insolvency or financial default of the owners managers charterers or operators of the vessel 36
  - 3.7 any claim based upon loss of or frustration of the voyage or adventure
  - 3.8 loss damage or expense arising from any hostile use of any weapon of war employing atomic or nuclear fission and/or fusion or other like reaction or radioactive force or matter.
- 4.1 In no case shall this insurance cover loss damage or expense arising from unseaworthiness of vessel or craft, unfitness of vessel craft conveyance container or liftvan for the safe carriage of the subject-matter insured, where the Assured or their servants are privy to such unseaworthiness or unfitness, at the time the subject-matter insured is loaded therein.

Unseaworthiness and Unfitness **Exclusion Clause** 

The Underwriters waive any breach of the implied warranties of seaworthiness of the ship and fitness of the ship to carry the subjectmatter insured to destination, unless the Assured or their servants are privy to such unseaworthiness or unfitness.

**DURATION** 

This insurance 5.1.1

Transit Clause

- attaches only as the subject-matter insured and as to any part as that part is loaded on an oversea vessel and 5.1.2 terminates, subject to 5.2 and 5.3 below, either as the subject-matter insured and as to any part as that part is discharged from an oversea vessel at the final port or place of discharge, or on expiry of 15 days counting from midnight of the day of arrival of the vessel at the final port or place of discharge, whichever shall first occur; nevertheless, subject to prompt notice to the Underwriters and to an additional premium, such insurance
- reattaches when, without having discharged the subject-matter insured at the final port or place of discharge, the vessel sails 5.1.3 therefrom and
- If during the insured voyage the oversea vessel arrives at an intermediate port or place to discharge the subject-matter insured for oncarriage by oversea vessel or by aircraft, or the goods are discharged from the vessel at a port or place of refuge, then subject to 5.3 below and to an additional premium if required, this insurance continues until the expiry of 15 days counting from midnight of the day of arrival of the vessel at such port or place, but thereafter reattaches as the subject-matter insured and as to any part as that part is loaded on an on-carrying oversea vessel or aircraft. During the period of 15 days the insurance remains in force after discharge only whilst the subject-matter insured and as to any part as that part is at such port or place. If the goods are on-carried within the said period of 15 days or if the insurance reattaches as provided in this Clause 5.2
  - 5.2.1 where the on-carriage is by oversea vessel this insurance continues subject to the terms of these clauses, or
  - 5.2.2 where the on-carriage is by aircraft, the current Institute War Clauses (Air Cargo) (excluding sendings by Post) shall be deemed to form part of this insurance and shall apply to the on-carriage by air.
- If the voyage in the contract of carriage is terminated at a port or place other than the destination agreed therein, such port or place shall be deemed to be the final port of discharge and such insurance terminates in accordance with 5.1.2. If the subject-matter insured is subsequently reshipped to the original or any other destination, then, provided notice is given to the Underwriters before the commencement of such further transit and subject to an additional premium, such insurancereattaches
  - in the case of the subject-matter insured having been discharged, as the subject-matter insured and as to any part as that part 5.3.1 is loaded on the on-carrying vessel for the voyage;
  - in the case of the subject-matter not having been discharged, when the vessel sails from such deemed final port of discharge; 5.3.2 thereafter such insurance terminates in accordance with 5.1.4.
- The insurance against the risks of mines and derelict torpedoes, floating or submerged, is extended whilst the subject-matter insured or any part thereof is on craft whilst in transit to or from the oversea vessel, but in no case beyond the expiry of 60 days after discharge from the oversea vessel unless otherwise specially agreed by the Underwriters.

  Subject to prompt notice to Underwriters, and to an additional premium if required, this insurance shall remain in force within the
- provisions of these Clauses during any deviation, or any variation of the adventure arising from the exercise of a liberty granted to shipowners or charterers under the contract of affreightment.

(For the purpose of Clause 5)

"arrival" shall be deemed to mean that the vessel is anchored, moored or otherwise secured at a berth or place within the Harbour Authority area. If such a berth or place is not available, arrival is deemed to have occurred when the vessel first anchors, moors or otherwise secures

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either at or off the intended port or place of discharge "oversea vessel" shall be deemed to mean a vessel carrying the subject-matter from one port or place to another where such voyage involves a sea passage by that vessel)

6 Where, after attachment of this insurance, the destination is changed by the Assured, held covered at a premium and on conditions to be arranged subject to prompt notice being given to the Underwriters.

Change of Voyage Clause

Anything contained in this contract which is inconsistent with Clauses 3.7, 3.8 or 5 shall, to the extent of such inconsistency, be null and void.

## CLAIMS

8 1. In order to recover under this insurance the Assured must have an insurable interest in the subject matter insured at the time of the loss.

Insurable Interest

3.2 Subject to 8.1 above, the Assured shall be entitled to recover for insured loss occurring during the period covered by this insurance, notwithstanding that the loss occurred before the contract of insurance was concluded, unless the Assured were aware of the loss and the Underwriters were not.

9.1 If any Increased Value insurance is effected by the Assured on the cargo insured herein the agreed value of the cargo shall be deemed to be increased to the total amount insured under this insurance and all Increased Value insurances covering the loss, and liability under this insurance shall be in such proportion as the sum insured herein bears to such total amount insured.

In the event of claim the Assured shall provide the Underwriters with evidence of the amounts insured under all other insurances

Increased Value Clause

9.2 Where this insurance is on Increased Value the following clause shall apply:

The Agreed value of the cargo shall be deemed to be equal to the total amount insured under the primary insurance and all Increased Value insurances covering the loss and effected on the cargo by the Assured, and liability under this insurance shall be in such proportion as the sum insured herein bears to such total amount insured.

In th In the event of claim the Assured shall provide the Underwriters with evidence of the amounts insured under all other insurances

BENEFIT OF INSURANCE

Not to Inure Clause

**0** This insurance shall not inure to the benefit of the carrier or other bailee.

## MINIMISING LOSSES

11 It is the duty of the Assured and their servants and agents in respect of loss recoverable hereunder

Duty of Assured Clause

11.1 to take such measures as may be reasonable for the purpose of averting or minimizing such loss, and

11.2 to ensure that all rights against carriers, bailees or other third parties are properly preserved and exercised and the Underwriters will, in addition to any loss recoverable hereunder, reimburse the Assured for any charges properly and reasonably incurred in pursuance of these duties.

Measures taken by the Assured or the Underwriters with the object of saving, protecting or recovering the subject-matter insured shall not be considered as a waiver or acceptance of abandonment or otherwise prejudice the rights of either party.

Waiver Clause

#### AVOIDANCE OF DELAY

13 It is a condition of this insurance that the Assured shall act with reasonable despatch in all circumstances within their control.

Reasonable Despatch Clause English Law and Practice Clause

## LAW AND PRACTICE

14 This insurance is subject to English law and practice.

It is necessary for the Assured when they become aware of an event which is "held covered" under this insurance to give prompt notice to the Underwriters and the right to such cover is dependent upon compliance with this obligation.

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#### 1.1.82

NOTE:-

## INSTITUTE STRIKES CLAUSES (CARGO)

## RISKS COVERED

1 This insurance covers, except as provided in Clauses 3 and 4 below, loss of or damage to the subject-matter insured caused by

Risks Clause

strikers, locked-out workmen, or persons taking part in labour disturbances, riots or civil commotions
 any terrorist or any person acting from a political motive

This insurance covers general average and salvage charges, adjusted or determined according to the contract of affreightment and/or the governing law and practice, incurred to avoid or in connection with the avoidance of loss from a risk covered under these clauses.

General Average Clause

## EXCLUSIONS 3 In no case shall this insurance cover

General Exclusions Clause

- 3.1 loss damage or expense attributable to wilful misconduct of the Assured
- 3.2 ordinary leakage, ordinary loss in weight or volume, or ordinary wear and tear of the subject-matter insured
- 3.3 loss damage or expense caused by insufficiency or unsuitability of packing or preparation of the subject-matter insured (for the purpose of this Clause 3.3 "packing" shall be deemed to include stowage in a container or liftvan but only when such stowage is carried out prior to attachment of this insurance or by the Assured or their servants)

3.4 loss damage or expense caused by inherent vice or nature of the subject-matter insured

3.5 loss damage or expense proximately caused by delay, even though the delay be caused by a risk insured against (except expenses payable under Clause 2 above)

3.6 loss damage or expense arising from insolvency or financial default of the owners managers charterers or operators of the vessel

3.7 loss damage or expense arising from the absence shortage or withholding of labour of any description whatsoever resulting from any strike, lockout, labour disturbance, riot or civil commotion

3.8 any claim based upon loss of or frustration of the voyage or adventure

- 3.9 loss damage or expense arising from the use of any weapon of war employing atomic or nuclear fission and/or fusion or other like reaction or radioactive force or matter
- 3.10 loss damage or expense caused by war civil war revolution rebellion insurrection, or civil strife arising therefrom, or any hostile act by or against a belligerent power.

4.1 In no case shall this insurance cover loss damage or expense arising from unseaworthiness of vessel or craft, unfitness of vessel craft conveyance container or liftvan for the safe carriage of the subject-matter insured, where the Assured or their servants are privy to such unseaworthiness or unfitness, at the time the subject-matter insured is loaded therein.

Unseaworthiness and Unfitness Exclusion Clause

.2 The Underwriters waive any breach of the implied warranties of seaworthiness of the ship and fitness of the ship to carry the subject-matter insured to destination, unless the Assured or their servants are privy to such unseaworthiness or unfitness.

## DURATION

5 5.1 This insurance attaches from the time the goods leave the warehouse or place of storage at the place named herein for the commencement of the transit, continues during the ordinary course of transit and terminates either

Transit Clause

- 5.1.1 on delivery to the Consignees' or other final warehouse or place of storage at the destination named herein,
- 5.1.2 on delivery to any other warehouse or place of storage, whether prior to or at the destination named herein, which the Assured elect to use either

5.1.2.1 for storage other than in the ordinary course of transit or

8.1.2.2 for allocation or distribution, or

5.1.3 on the expiry of 60 days after completion of discharge overside of the goods hereby insured from the oversea vessel at the final port of discharge, whichever shall first occur.

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- 5.2 If, after discharge overside from the oversea vessel at the final port of discharge, but prior to termination of this insurance, the goods are to be forwarded to a destination other than that to which they are insured hereunder, this insurance, whilst remaining subject to termination as provided for above, shall not extend beyond the commencement of transit to such other destination.
- 5.3 This insurance shall remain in force (subject to termination as provided for above and to the provisions of Clause 6 below) during delay beyond the control of the Assured, any deviation, forced discharge, reshipment or transhipment and during any variation of the adventure arising from the exercise of a liberty granted to ship owners or charterers under the contract of affreightment.
- 6 If owing to circumstances beyond the control of the Assured either the contract of carriage is terminated at a port or place other than the destination named therein or the transit is otherwise terminated before delivery of the goods as provided for in Clause 5 above, then this insurance shall also terminate unless prompt notice is given to the Underwriters and continuation of cover is requested when the insurance shall remain in force, subject to an additional premium if required by the Underwriters, either

Termination of Contract of Carriage Clause

- 6.1 until the goods are sold and delivered at such port or place, or, unless otherwise specially agreed, until the expiry of 60 days after arrival of the goods hereby insured at such port or place, whichever shall first occur, or
- 6.2 if the goods are forwarded within the said period of 60 days (or any agreed extension thereof) to the destination named herein or to any other destination, until terminated in accordance with the provisions of Clause 5 above.
- 7 Where, after attachment of this insurance, the destination is changed by the Assured, held covered at a premium and on conditions to be arranged subject to prompt notice being given to the Underwriters.

Change of Voyage Clause

## **CLAIMS**

8.1 In order to recover under this insurance the Assured must have an insurable interest in the subject-matter insured at the time of the loss.

Insurable Interest Clause

- 8.2 Subject to 8.1 above, the Assured shall be entitled to recover for insured loss occurring during the period covered by this insurance, notwithstanding that the loss occurred before the contract of insurance was concluded, unless the Assured were aware of the loss and the Underwriters were not.
- 9.1 If any Increased Value insurance is effected by the Assured on the cargo insured herein the agreed value of the cargo shall be deemed to be increased to the total amount insured under this insurance and all Increased Value insurances covering the loss, and liability under this insurance shall be in such proportion as the sum insured herein bears to such total amount insured.

Increased Value Clause

In the event of claim the Assured shall provide the Underwriters with evidence of the amounts insured under all other insurances.

Where this insurance is on Increased Value the following clause shall apply:

The Agreed value of the cargo shall be deemed to be equal to the total amount insured under the primary insurance and all Increased Value insurances covering the loss and effected on the cargo by the Assured, and liability under this insurance shall be in such proportion as the sum insured herein bears to such total amount insured.

In th In the event of claim the Assured shall provide the Underwriters with evidence of the amounts insured under all other insurances.

BENEFIT OF INSURANCE

Not to Inure
Clause

**0** This insurance shall not inure to the benefit of the carrier or other bailee.

## MINIMISING LOSSES

11 It is the duty of the Assured and their servants and agents in respect of loss recoverable hereunder

Duty of Assured

Clause

- 11.1 to take such measures as may be reasonable for the purpose of averting or minimizing such loss, and
- 11.2 to ensure that all rights against carriers, bailees or other third parties are properly preserved and exercised and the Underwriters will, in addition to any loss recoverable hereunder, reimburse the Assured for any charges properly and reasonably incurred in pursuance of these duties.
- Measures taken by the Assured or the Underwriters with the object of saving, protecting or recovering the subject-matter insured shall not be considered as a waiver or acceptance of abandonment or otherwise prejudice the rights of either party.

Waiver Clause

## AVOIDANCE OF DELAY

1 It is a condition of this insurance that the Assured shall act with reasonable despatch in all circumstances within their control.

Reasonable
Despatch Clause
English Law and
Practice Clause

## LAW AND PRACTICE

14 This insurance is subject to English law and practice.

It is necessary for the Assured when they become aware of an event which is "held covered" under this insurance to give prompt notice to the Underwriters and the right to such cover is dependent upon compliance with this obligation.

## INLAND TRANSIT (RAIL OR ROAD) CLAUSE - A (ALL RISKS)

## RISKS COVERED

1 This insurance covers all risks of loss or damage to the subject matter insured except as provided in clause Nos.2,3,& 4 below.

## EXCLUSIONS

NOTE:-

- In no case shall this insurance cover
  - 2.1 loss damage or expense attributable to willful misconduct of the Assured.
  - 2.2 ordinary leakage ordinary loss in weight or volume or ordinary wear and tear of the subject matter insured.
  - 2.3 loss damage or expense caused by insufficiency or unsuitability of packing or preparation of the subject matter insured (for the purpose of this clause 2.3."Packing" shall be deemed to include stowage in container or liftvan but only when such stowage is carried out prior to attachment of this insurance or by the Assured or their servants).
  - 2.4 loss damage or expense proximately caused by delay even though the delay be caused by a risk insured against
  - 2.5 loss damage or expense caused by inherent vice or nature of the subject matter insured
  - In no case shall this insurance cover loss damage or expense caused by
    - 3.1 War civil war revolution rebellion insurrection, or civil strife arising there from or any hostile act by or against a belligerent power.
    - 3.2 Capture seizure arrest restraint or detainment and the consequences there of any attempt there at
    - 3.3 Derelict mines' bombs or other derelict weapons of war.
- In no case shall this insurance cover loss damage or expense
  - 4.1 caused by strikers. locked out workmen or persons taking part in labour disturbances, riots or civil commotions.
  - 4.2 resulting from strikers, lock outs, labour disturbance riots or civil commotions.
  - 4.3 caused by any terrorist or any person action from political motive.

## DURATION

- This insurance attaches from the time the goods leave the warehouse and/or the store at the place named in the policy for the commencement of transit and contiues during the ordinary course of transit including customary transhipments, if any
  - (i) Untill delivery to the final warehouse at the destination named in the policy or
  - (ii) In respect of transits by Rail only or rail and road untill expiry of 7 days after arrival of the railway wagon at the final destination railwaystation or
  - (iii) In respect of transit by Road only untill expiry of 7 days after arrival of the vehicle at the destination town named in the policy.

## whichever shall first occur.

N.B 1. The period of 7 days referred to above shall be reckoned from the midnight of the day of arrival of railway wagon at the final destination railway station or vehicle

at the destination town named in this policy

2. Transit by Rail only shall include incidental transit by Road performed by Railway Authorities to or from Railway Out Agency.

#### CLAIMS

- 6.1 In order to recover under this insurance the Assured must have an insurable interest in the subject matter insured at the time of loss.
  - 6.2 Subject to 6.1 above the Assured shall be entitled to recover for insured loss occurring during the period covered by this insurance, notwithstanding that the loss occurred before the contract of insurance was concluded unless the Assured were aware of the loss and the underwriters were not.

#### BENEFIT OF INSURANCE

This insurance, shall not inure to the benefit of the carrier or other bailees

#### MINIMIZING LOSSES

- It is the duty of Assured and their servants and agents in respect of loss recoverable hereunder.
  - 8.1 to take such measures as may be reasonable for the purpose or averting of minimizing such loss and.
  - 8.2 To ensure that all rights against carriers, bailees or other third parties are properly preserved and exercised by lodging a monetary claim against railway/road carriers/bailees within six months from the date of railway/lorry receipt or as prescribed by the relavant statute and the underwriters will in addition to any loss recoverable hereunder, reimburse the Assured for any charges properly and reasonably incurred in pursuance of these duties.
- Measures taken by the Assured or the underwriters with the object of saving, protecting or recovering the subject matter insured shall not be considered as a waiver or acceptance of abandonment or otherwise prejudice the rights of either party.

#### AVOIDANCE OF DELAY

10 It is a condition of this insurance that the assured shall act with reasonable dispatch in all circumstances within their control.

## "STRIKES RIOT AND CIVIL COMMOTIONS CLAUSE" (INLAND TRANSIT NOT IN CONJUCTION WITH OCEAN GOING VOYAGE)

## RISKS COVERED

- 1 Subject otherwise to the terms, conditions and warranties of the policy on goods against transit risks this insurance covers, except as provided in clause 2 below loss of or damage to the subject matter insured caused by.
  - 1.1. Strikers, Locked-out workmen or persons taking part in labour disturbances, riots or civil commotions:
  - 1.2. any terrorist or any person acting from a political motive
  - 1.3. persons acting maliciously.

## **EXCLUSIONS**

- 2 In no case shall this insurance cover
  - 2.1. loss damage or expense proximately caused by delay, inherent vice or nature of the subject matter insured.
  - 2.2. loss damage or expense proximately caused by the absence, shortage or withholding of labour of any description whatsoever during any strike, lock-out labour disturbances riot or civil commotion.
  - 2.3. any claim for expenses arising from delay or other consequential or indirect loss or damage of any kind.
  - 2.4. loss damage or expenses caused by war, civil war, revolution, rebellion, insurrection or civil strife arising there from, or any hostile act by or against a belligerent power

#### 1.12.82

## INSTITUTE THEFT, PILFERAGE AND NON-DELIVERY CLAUSE

In consideration of an additional premium, it is hereby agreed that this insurance covers loss of or damage to the subject - matter insured caused by theft or pilferage, or by non-delivery of an entire package, subject always to the exclusions contained in this insurance.

## 13.4.92

## INSTITUTE CLASSIFICATION CLAUSE

The marine transit rates agreed for this insurance apply only to cargoes and/or interests carried by mechanically self-propelled vessels of steel construction, classed as below by one of the following classification societies:

Lloyd's Register
American Bureau of Shipping
Bureau Veritas
China Classification Society
Germanischer Lloyd
Korean Register of Shipping
Maritime Register of Shipping
Nippon Kaiji Kyokai
Norske Veritas
Registro Italiano

## Provided such Vessels are:

- a) (i) not bulk and/or combination carriers over 10 years of age;
  - (ii) not mineral oil tankers exceeding 50,000 GRT which are over 10 years of age.
- b) (i) not over 15 years of age; OR
  - over 15 years of age but not over 25 years of age and have established and maintained a regular pattern of trading on an advertised schedule to load and unload at specified ports.

CHARTERED VESSELS AND ALSO VESSELS UNDER 1000 G.R.T. WHICH ARE MECHANICALLY SELF-PROPELLED AND OF STEEL CONSTRUCTION MUST BE CLASSED AS ABOVE AND NOT OVER THE AGE LIMITATIONS SPECIFIED ABOVE.

THE REQUIREMENTS OF THE INSTITUTE CLASSIFICATION CLAUSE DO NOT APPLY TO ANY CRAFT, RAFT OR LIGHTER, USED TO LOAD OR UNLOAD THE VESSEL, WHILST THEY ARE WITHIN THE PORT AREA.

CARGOES AND/OR INTERESTS CARRIED BY MECHANICALLY SELF-PROPELLED VESSELS NOT FALLING WITHIN THE SCOPE OF THE ABOVE ARE HELD COVERED SUBJECT TO A PREMIUM AND ON CONDITIONS TO BE AGREED.

## 1.10.82

## INSTITUTE REPLACEMENT CLAUSE

In the event of loss or damage to any part or parts of an insured machine caused by a peril covered by the policy the sum recoverable shall not exceed the cost of replacement or repair of such part or parts plus charges for forwarding and refitting, if incurred, but excluding duty unless the full duty is included in the amount insured, in which case loss, if any, sustained by payment of additional duty shall also be recoverable.

provided always that in no case shall the liability of Underwriters exceed the insured value of the complete machine.

#### 1.11.82

## INSTITUTE WAR CANCELLATION CLAUSE (CARGO)

The cover against war risks (as defined in the relevant Institute War /clauses) may be cancelled by either the Underwriters or the Assured except in respect of any insurance which shall have attached in accordance with the condition of the Institute War Clauses before the cancellation becomes effective. Such cancellation shall however only become effective on the expiry of 7 days from midnight of the day on which notice of the cancellation is issued by or to the underwriters.

## HEAVY/MEDIUM/LIGHT MACHINE (NEW)

Warranted that the interest hereunder is new and has not previously been in use

#### MACHINERY AND SIMILAR ITEMS

In the event of loss of or damage to any part or parts of an insured machine cause by a peril covered by the Policy, the sum recoverable shall not exceed the cost of replacement or repair of such part or parts plus charges for forwarding and refitting if incurred.

Provided always that in no case shall the liability of Underwriters exceed the insured value of the complete machine.

## **PAIR & SET CLAUSES**

Where any item insured under this policy consists of articles in a pair or set the Company's liability shall not exceed the value of any particular part or parts which may be lost or damage without reference to any special value which such article or articles may have as part of such pair of set not more than a proportionate part of the insured vale of the pair or set.

#### SECOND HAND / RECONDITIONED MACHINERY CLAUSE

Warranted that the interest insured hereunder is second hand, insured,

- i) for depreciated cost arrived on the basis of current market price of a similar brand new machine
  - ΩR
- ii) For the purchased price of such machinery.(delete whichever is not applicable)

Schedule rate to be loaded by 100%. Claims payable subject to 'Condition of Average' as below.

This insurance is subject to Average and in the event of the sum insured at the time of loss being less than the value of the Machinery reckoned as per the warranty in the policy the insured shall be entitled to recover for repair/replacement only such proportion as the sum insured bears to the value of the machinery.

## Terrorism Damage Cover Endorsement (Material Damage only)

## **INSURING CLAUSE**

Subject otherwise to the terms, exclusions, provisions and conditions contained in the Policy and in consideration of the payment by the Insured to the Company of additional premium as stated in the Schedule, it is hereby agreed and declared that notwithstanding anything stated in the 'Terrorism Risk Exclusion' of this Policy to the contrary, this Policy is extended to cover physical loss or physical damage occurring during the period of this Policy caused by an act of terrorism, subject to the exclusions, limits and excess described hereinafter.

For the purpose of this cover, an act of terrorism means an act or series of acts, including but not limited to the use of force or violence and/or the threat thereof, of any person or group(s) of persons, whether acting alone or on behalf of or in connection with any organisation(s) or government(s), or unlawful associations, recognized under Unlawful Activities (Prevention) Amendment Act, 2008 or any other related and applicable national or state legislation formulated to combat unlawful and terrorist activities in the nation for the time being in force, committed for political, religious, ideological or similar purposes including the intention to influence any government and/or to put the public or any section of the public in fear for such purposes.

This cover also includes loss, damage, cost or expense directly caused by, resulting from or in connection with any action taken in suppressing, controlling, preventing or minimizing the consequences of an act of terrorism by the duly empowered government or Military Authority.

Provided that If the Insured is eligible for indemnity under any government compensation plan or other similar scheme in respect of the damage described above, this Policy shall be excess of any recovery due from such plan or scheme.

For the purpose of the aforesaid inclusion clause, "Military Authority" shall mean armed forces, para military forces, police or any other authority constituted by the government for maintaining law and order.

## LOSSES EXCLUDED

This cover shall not indemnify loss of or damage to property caused by any or all of the following:-

- loss by seizure or legal or illegal occupation;
- loss or damage caused by:
  - (i) voluntary abandonment or vacation,
  - (ii) confiscation, commandeering, nationalisation, requisition, detention, embargo, quarantine, or any result of any order of public or government authority, which deprives the Insured of the use or value of its property;
- loss or damage arising from acts of contraband or illegal transportation or illegal trade;
- 4. loss or damage directly or indirectly arising from or in consequence of the seepage and or discharge of pollutants or contaminants, which pollutants and contaminants shall include but not be limited to any solid, liquid, gaseous or thermal irritant, contaminant or toxic or hazardous substance or any substance the presence, existence or release of which endangers or threatens to endanger the health, safety or welfare of persons or the environment;
- 5. loss or damage arising directly or indirectly from or in consequence of chemical or biological emission, release, discharge, dispersal or escape or chemical or biological exposure of any kind;
- 6. loss or damage arising directly or indirectly from or in consequence of asbestos emission, release, discharge, dispersal or escape or asbestos expo-sure of any kind;

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- 7. any fine, levy, duty, interest or penalty or cost or compensation/damages and/or other assessment which is incurred by the Insured or which is imposed by any court, government agency, public or civil authority or any other person;
- 8. loss or damage by electronic means including but not limited to computer hacking or the introduction of any form of computer virus or corrupting or unauthorised instructions or code or the use of any electromagnetic weapon. This exclusion shall not operate to exclude losses (which would otherwise be covered under this Policy) arising from the use of any computer, computer system or computer software programme or any other electronic system in the launch and/or guidance system and/or firing mechanism of any weapon or missile;
- 9. loss or damage caused by vandals or other persons acting maliciously or by way of protest or strikes, labour unrest, riots or civil commotion;
- 10. loss or increased cost occasioned by any public or government or local or civil authority's enforcement of any ordinance or law regulating the reconstruction, repair or demolition of any property insured hereunder;
- 11. any consequential loss or damage, loss of use, delay or loss of markets, loss of income, depreciation, reduction in functionality, or increased cost of working;
- 12. loss or damage caused by factors including but not limited to cessation, fluctuation or variation in, or insufficiency of, water, gas or electricity sup-plies and telecommunications or any type of service;
- 13. loss or increased cost as a result of threat or hoax;
- 14. loss or damage caused by or arising out of burglary, house-breaking, looting, theft, larceny or any such attempt or any omission of any kind of any person (whether or not such act is committed in the course of a disturbance of public peace) in any action taken in respect of an act of terrorism;
- 15. loss or damage caused by mysterious disappearance or unexplained loss;
- 16. loss or damage directly or indirectly caused by mould, mildew, fungus, spores or other micro-organism of any type, nature or description, including but not limited to any substance whose presence poses an actual or poten-tial threat to human health;
- 17. total or partial cessation of work or the retardation or interruption or cessation of any process or operations or omissions of any kind.

#### LIMIT OF INDEMNITY

The limit of indemnity under this cover shall not exceed the Total Sum Insured given in the Policy Schedule or INR 10,000,000,000 whichever is lower. In respect of several insurance policies within the same compound/location with one or different insurers, the maximum aggregate loss payable per compound/location by any one or all insurers shall be INR 10,000,000,000. If the actual aggregate loss suffered at one compound/location is more than INR 10,000,000,000, the amounts payable under individual policies shall be reduced in proportion to the sum insured of the policies.

#### EXCESS

Shops & Residential Risks: 1 % of the claim amount for each and every claim subject to Minimum of INR 10,000 and Maximum of INR 500,000

Non Industrial Risks: 1 % of the claim amount for each and every claim subject to Minimum of INR 25,000 and Maximum of INR 1,000,000

Industrial Risks: 5 % of the claim amount for each and every claim subject to Minimum of INR 100,000 and Maximum of INR 25,000,000

## **CANCELLATION CLAUSE**

Notwithstanding the cancellation provisions relating to the basic insurance policy on which this endorsement is issued, there shall be no refund of premium allowed for cancellation of the Terrorism risk insurance during the period of insurance except where such cancellation is done along with the cancellation of the basic insur-ance. Where a policy is cancelled and rewritten midterm purely for the purpose of coinciding with the accounting year of the insured, prorate refund of the can-celled policy premium will be allowed.

If the cancellation is for any other purpose, refund of premium will only be allowed after charging short term scale rates.

Note: The definitions, terms and conditions of main Policy save as modified or endorsed herein shall apply.

## WARRANTIES

## PILING WORKS

Notwithstanding anything contained herein to the contrary, it is a condition of this Policy that the Insurers shall not be liable to indemnify the Insured under Section 1 Material Damage in respect of

- (A)foundation piles and/or casings and/or sheet pile constructions which are:
- (a) misplaced and/or misaligned;
- (b) lost or damaged during driving and/or extraction;
- (c) the subject of individual or block disconnection or declutching;
- (B) the cost of repair, replacement, or rectification of piling work necessitated by Leakage or infiltration of fluids or material at seams, joints, connections and/or beneath sheet pile constructions or into casings, unless such leakage or infiltration is a direct consequence of other physical loss or damage for which indemnity is provided by this policy;
- (C)any abandoned piling work, unless such abandonment is a direct consequence of other physical loss or damage for which indemnity is provided by this Policy;
- (D)Piles which have failed to pass a load test or to reach the required bearing load, unless such failure is a direct consequence of other physical loss or damage for which indemnity is provided by this policy.

## SECTION WARRANTY

In respect of road construction, the combine maximum length of excavation work, subgrade and subbase courses not covered by a waterproof wearing course shall not exceed any one of the following at any one time.

A road portion is deemed to be not completed until the asphalt or concrete course has been laid. It is understood that road shall include all types of roads including but not limited to motorways and highways.

- a) Projects in J&K, Ladakh, Himachal, Bihar, UP, Uttarakhand and 8 north eastern states to have open section limit as maximum 12% of the project length at any given time with minimum distance of 400 meters between two sections
- b)Project in other states to have open section limit as maximum 20% of the project length at any given time with minimum distance of 250 meters between two sections
- c)150 meters x 3 unconnected sections for internal & access roads of hydel power projects and any two unconnected sections separated by a distance of 50 meters from each other.

## WORK TIME SCHEDULE

Notwithstanding anything contained herein to the contrary, it is a condition of this Policy that if any calendar date as contained in the Works Time Schedule varies in respect of any material part or unit of the works by more than the period stated below, such variation shall be regarded as a material change to which the obligations as set forth in General Conditions will apply.

Calendar date variation: 4 weeks

## **EXCLUSION OF CROPS (THIRD PARTY LIABILITY)**

Notwithstanding anything contained herein to the contrary, it is hereby agreed that as of the inception date of this Policy, the following Exclusion is added to Section 2 Third Party Liability:

The Insurers will not indemnify the Insured in respect of any liability, directly or indirectly, due to or arising from loss or damage to forests, woods, crops, plants, cultures, flowers and fish farms.

## SPECIAL CONDITIONS CONCERNING SAFETY MEASURES WITH RESPECT TO PRECIPITATION, FLOOD AND INUNDATION

It is agreed and understood that otherwise subject to the terms, exclusions, provisions and conditions contained in the policy or endorsed thereon, the Insurers shall indemnify the Insured for loss, damage or liability caused directly or indirectly by precipitation only if adequate precautions have been taken in designing and executing the project involved. In this context, adequate precautions shall mean that allowance is made for precipitation, flood and inundation up to a return period of 20 years for the location insured and the entire policy period on the basis of statistics prepared by the Meteorological agencies.

Loss, damage or liability resulting from the Insured's not immediately removing obstruction (e.g. sand, trees) from watercourses, whether carrying water or not, in order to maintain free water flow shall not be indemnifiable.

## **RAIN WATER DAMAGE EXCLUSION WARRANTY**

It is agreed and understood that otherwise subject to the terms, exclusions, provisions and conditions contained in the policy or endorsed thereon, the Insurers shall NOT indemnify damage caused by hill erosion, gully erosion and rain cuts caused by flow of rain water.

## Direct/consequential loss/damage/liability

No direct/consequential loss/damage/liability on the works completed before commencement of the policy shall be admissible.

- WET RISK ENDORSEMENT (applicable for projects involving wet risks)

  A. Exclusion The insurer shall not indemnify the insured in respect of costs incurred for:-
- 1. Loss or damage to berths, wharves, jetties and the likes caused by their subsidence or sinking
- 2. Normal action of the river/sea/ Water Channel and the like
- 3. Loss of or damage to more than 200 metre of uncompleted or unprotected seawell, quay or similar other marine structure
- 4. Loss, damage or liability due to soil erosion
- 5. Dredging or re-dredging
- 6. Lost or damaged fill material
- Replacing or rectifying piles or retaining wall elements:
  - which have become misplaced or misaligned or jammed during their construction
  - which are lost or abandoned or damaged during driving or extraction, or
  - which have become obstructed by jammed or damaged piling equipment or casings
- 8. Cost of Rectifying disconnected or de-clutched sheet piles
- Cost of Rectifying any leakage or infiltration of material of any kind
- 10.Cost as a result of piles or foundation elements having failed to pass a load bearing test or otherwise not having reached their designed load bearing capacity
- 11.Cost for reinstating profiles or dimensions
- 12.any floating and other equipment such as caissons, barges and the like and liabilities therefrom
- 13.any mobilization/demobilization and /or other costs which arise for stand-by/waiting on weather of offshore and/or in water/on waterborne vessel construction equipment
- 14.loss or damages to pulling wires, anchors, chains and buoys
- 15.loss or damage due to impact of shipping
- 16.marine liability

**B.**Definition

Normal action of the sea /River means the state of the sea/River, which manifests itself up to No. 8 on the Beaufort scale(or comparable for River), or the state of the tides, current and wave action of the sea/River, which must be statistically expected to occur once during a 20 year period, whichever is the more onerous.

- C . Warranties
- It is agreed and understood that subject otherwise to the terms, exclusions and provisions contained in the policy or endorsed thereon, the insured shall:
- Receive weekly weather updates from the local meteorological office during the period of insurance and make continuous contact to the local meteorological office within 12 hours notice of an imminent storm.
- •Make navigation distance for public traffic to work site at minimum 100m.
- •In the event of Heavy Rains and/or Flood like situation the assured will keep in touch with local Public Authorities in respect of any imminent warning of discharge of water from any upstream Dam and or reservoir and would initiate suitable protective safety measures.

## ENGG/END-111: ENDORSEMENT REGARDING SAFETY MEASURES -

It is agreed and understood that otherwise subject to the terms, exclusions, provisions and conditions contained in the policy or endorsed thereon, the Insurers shall only indemnify the Insured for loss, damage or liability directly or indirectly caused by flood and inundation if adequate safety measures have been taken during planning and execution of the project.

Adequate safety measures in this context shall mean that the average monthly rainfall, flood and inundation hazard as known from statistics of the competent meteorological offices for the respective month and location has been taken into account.

## ENGG/END-114: WARRANTY CONCERNING UNDERGROUND CABLES AND PIPES -

It is agreed and understood that otherwise subject to the terms, exclusions, provisions and conditions contained in the policy or endorsed thereon, the insurers shall only indemnify the Insured in respect of loss of or damage to existing underground cables and/or pipes or other underground facilities if, prior to the commencement of works, the Insured has enquired with the relevant authorities about the exact position of such cables, pipes or other underground facilities.

The indemnity shall in any case be restricted to the repair costs of such cables, pipes or other underground facilities, any consequential damage being excluded from the

## ENGG/END-115: SPECIAL CONDITIONS FOR OPEN TRENCHES DURING LAYING OF PIPELINES DUCTS AND CABLES -

It is agreed and understood that otherwise subject to the terms, exclusions, provisions and conditions contained in the policy or endorsed thereon, the Insurers will indemnify the Insured for any loss or damage due to storm, rainfall, flood, inundation such as sanding, silting up, mudding up, erosion, collapse and floating up of pipes, ducts or cables, sustained by completely or partly excavated open trenches and/or items laid therein, upto a maximum length of 3 km open trench only one loss event. The Insured shall make sure that plugging facilities are available near the pipe ends for emergency purposes and that pipe ends exposed to flooding are plugged before any interruption during idle work periods such as nights and holidays.

## WARRANTY CONCERNING CONSTRUCTION MATERIAL:

It is agreed and understood that otherwise subject to the terms, exclusions, provisions and conditions contained in the policy or endorsed thereon, the insurers shall only indemnify the Insured for loss, damage or liability directly or indirectly caused to construction material by flood or inundation is such construction material does not exceed three days demand and the exceeding quantities are kept in areas not endangered by 25 years flood.

## **EPI 46 Ground Water Pumping**

It is agreed and understood that otherwise subject to the terms, exclusions, provisions and conditions contained in the policy or endorsed thereon, Insurers will not indemnify the Insured in respect of:

(a) any loss or damage arising directly or indirectly from breakdown of any groundwater pumping system unless standby pumping facilities, equivalent to at least the capacity of the largest operating pump, are installed and ready for immediate use prior to the commencement of the pumping operations; and

(b) any costs or expenses incurred in respect of groundwater pumping operations.

#### POLICY NO.:5003004424P112714552 (SCE) / 5003002124P112714555 (MCE) UIN NO. IRDAN545CP0066V01200708

#### Minimum Damage Area Warranty

Any loss or damage admissible in the policy consisting of Single/ Multiple patches, the policy shall indemnify only those individual Patches which are more than 100 sqm.

#### Road widening and augmentation works warranty

It is agreed and understood that

- (a) For existing road, the coverage is restricted to the actual work done on the existing road as per the contract agreement.
- (b)The Sections/ Chainages damaged previously & not reinstated shall not be covered till complete reinstatement subject to declaration of Insured confirming reinstatement.

Storage Warranty:

Notwithstanding the conditions, provisions and other endorsements of the Policy, it is agreed and understood that the company shall indemnify the Insured in respect of any loss or damage caused by Fire/Explosion only if the following requirements are fulfilled.

- 1. Watch and Ward facility shall be provided round the clock at the site.
- 2. Materials and equipments stored in buildings (sheds) or in open area shall be divided into sub-units with the value, which shall not exceed 10% of the sum insured or Rs. 50 Crores whichever is less. Wherever value of single equipment stored exceeds this limit, its value shall be taken as the limit. The sub-units in open area shall be separated from each other by a distance of atleast 15 m. In case of storage buildings, firewalls of 9" thickness carried upto roof shall be erected without any wall openings between the sub-units.
- 3. Packing materials, scaffolding etc. combustible materials and liquids and explosive substances should be stored at a 30 M safe distance from other buildings, plants and stores
- 4. Utmost attention should be paid to good housekeeping such as -
- i. Orderly storage
- ii. Periodic removal of combustible packing material, either by burning on site at a safe distance of 100 M away or removal from the site;
- iii.Clean up of site atleast once a week
- 5. Open flame work (welding, cutting etc.) requires utmost caution. All combustible materials lying about must be removed or covered.
- 6. Grass and/or any other vegetation in and around the site are regularly removed.
- 7. 'No smoking' rules must be enforced in areas exposed to fire (stores etc.) and in the vicinity of hazardous operations.
- 8. Living quarters should be well separated (100 M away) from construction site.

Attached to & forming part of policy no. 5003004424P112714552(SCE)/5003002124P112714555(MCE) w.e.f. 15.10.2024 to 14.4.2029

#### Add ons:

- a) 50/50 clause
- b) 72 hours clause
- c) Free automatic reinstatement clause up to 10% of the Sum Insured.
- d) Loss minimization expenses.
- e) Debris removal up to Rs.1 Cr AOA/ Aggregate
- f) Professional fees up to INR 5 CRS AOA/ Aggregate
- g) Waiver of contribution clause.
- h) Waiver of Subrogation Clause.
- i) Extra charge cover
- j) Air Fright cover
- k) Pair or set clause
- Expediting cost including Air freight and Express freight (Up to 30% of net claim amount)
- m) Claim preparation Clause INR-5 Crs
- n) Amendment in firefighting endorsement wordings
- o) Fragile Items like glass, insulation, refractory, insulators, mineral wool mattress, fire bricks etc. (in boxes or loose as may be) with Sum Insured up to ₹2 crores
- p) Property belonging to or held in the care, custody or control of the insured up to a value of 5 crores
- q) Additional Custom Duty upto Rs.10 crores
- r) Off-site storage up to Rs. up to INR 25 CRS AOA/Aggregate
- s) Inland transit up to a value of ₹10 crores to cover movement / transit between one part of site & other part of site including movement from / to off-site storage spanning over public road in between
- t) Civil Engineering Works To cover the risk of loss or damage to the property brought on to the Site of Erection for the performance of the contract, as follows:
  - 1. All permanent Civil Engineering Works such as buildings, foundations, earthwork including materials for the constructions thereon.
  - 2. All temporary civil works such as buildings, sheds.
- u) Extended Maintenance period-18 months
- v) Escalation- 10% of SI
- x) Third Party Liability including cross liabilities- Rs.10 crores (AOA:AOY)
- y) Owner's surrounding party with FLEXA-10% of Sum insured
- z) Earthquake, STFI and Terrorism as per Indian Terrorism pool



#### **Warranties:**

#### 1. PILING WORKS

Notwithstanding anything contained herein to the contrary, it is a condition of this Policy that the Insurers shall not be liable to indemnify the Insured under Section 1 Material Damage in respect of:

- (A) foundation piles and/or casings and/or sheet pile constructions which are:
- (a) misplaced and/or misaligned;
- (b) lost or damaged during driving and/or extraction;
- (c) the subject of individual or block disconnection or declutching;
- (B) the cost of repair, replacement, or rectification of piling work necessitated by Leakage or infiltration of fluids or material at seams, joints, connections and/or beneath sheet pile constructions or into casings, unless such leakage or infiltration is a direct consequence of other physical loss or damage for which indemnity is provided by this policy;
- (C) any abandoned piling work, unless such abandonment is a direct consequence of other physical loss or damage for which indemnity is provided by this Policy;
- (D) Piles which have failed to pass a load test or to reach the required bearing load, unless such failure is a direct consequence of other physical loss or damage for which indemnity is provided by this policy.

#### 2. SECTION WARRANTY

In respect of road construction, the combine maximum length of excavation work, subgrade and subbase courses not covered by a waterproof wearing course shall not exceed any one of the following at any one time.

A road portion is deemed to be not completed until the asphalt or concrete course has been laid. It is understood that road shall include all types of roads including but not limited to motorways and highways.

- a) Projects in J&K, Ladakh, Himachal, Bihar, UP, Uttarakhand and 8 north eastern states to have open section limit as maximum 12% of the project length at any given time with minimum distance of 400 meters between two sections
- b) Project in other states to have open section limit as maximum 20% of the project length at any given time with minimum distance of 250 meters between two sections
- c) 150 meters x 3 unconnected sections for internal & access roads of hydel power projects and any two unconnected sections separated by a distance of 50 meters from each other.



#### 3. WORK TIME SCHEDULE

Notwithstanding anything contained herein to the contrary, it is a condition of this Policy that if any calendar date as contained in the Works Time Schedule varies in respect of any material part or unit of the works by more than the period stated below, such variation shall be regarded as a material change to which the obligations as set forth in General Conditions will apply. Calendar date variation: 4 weeks

#### 4. EXCLUSION OF CROPS (THIRD PARTY LIABILITY)

Notwithstanding anything contained herein to the contrary, it is hereby agreed that as of the inception date of this Policy, the following Exclusion is added to Section 2 Third Party Liability:

The Insurers will not indemnify the Insured in respect of any liability, directly or indirectly, due to or arising from loss or damage to forests, woods, crops, plants, cultures, flowers and fish farms.

## 5. SPECIAL CONDITIONS CONCERNING SAFETY MEASURES WITH RESPECT TO PRECIPITATION, FLOOD AND INUNDATION

It is agreed and understood that otherwise subject to the terms, exclusions, provisions and conditions contained in the policy or endorsed thereon, the Insurers shall indemnify the Insured for loss, damage or liability caused directly or indirectly by precipitation only if adequate precautions have been taken in designing and executing the project involved.

In this context, adequate precautions shall mean that allowance is made for precipitation, flood and inundation up to a return period of 20 years for the location insured and the entire policy period on the basis of statistics prepared by the Meteorological agencies.

Loss, damage or liability resulting from the Insured's not immediately removing obstruction (e.g. sand, trees) from watercourses, whether carrying water or not, in order to maintain free water flow shall not be indemnifiable.

#### 6. RAIN WATER DAMAGE EXCLUSION WARRANTY

It is agreed and understood that otherwise subject to the terms, exclusions, provisions and conditions contained in the policy or endorsed thereon, the Insurers shall NOT indemnify damage caused by rill erosion, gully erosion and rain cuts caused by flow of rain water.

**7.** No direct/consequential loss/damage/liability on the works completed before commencement of the policy shall be admissible.

#### 8. WET RISK ENDORSEMENT (to be incorporated in policies involving wet risks)

#### A. Exclusion

The insurer shall not indemnify the insured in respect of costs incurred for:-

- 1. Loss or damage to berths, wharves, jetties and the likes caused by their subsidence or sinking
- 2. Normal action of the river/sea/ Water Channel and the like
- 3. Loss of or damage to more than 200 metre of uncompleted or unprotected seawell, quay or or similar other marine structure
- 4. Loss, damage or liability due to soil erosion
- 5. Dredging or re-dredging
- 6. Lost or damaged fill material
- 7. Replacing or rectifying piles or retaining wall elements:
- which have become misplaced or misaligned or jammed during their construction
- " which are lost or abandoned or damaged during driving or extraction, or
- which have become obstructed by jammed or damaged piling equipment or casings
- 8. Cost Of Rectifying disconnected or de-clutched sheet piles
- 9. Cost Of Rectifying any leakage or infiltration of material of any kind
- 10. Cost as a result of piles or foundation elements having failed to pass a load bearing test or otherwise not having reached their designed load bearing capacity
- 11. Cost for reinstating profiles or dimensions
- 12. any floating and other equipment such as caissons, barges and the like and liabilities therefrom
- 13. any mobilization/demobilization and /or other costs which arise for stand-by/waiting on weather of offshore and/or in water/on waterborne vessel construction equipment
- 14. loss or damages to pulling wires, anchors, chains and buoys
- 15. loss or damage due to impact of shipping
- 16. marine liability



#### **B**. Definition

Normal action of the sea /River means the state of the sea/River, which manifests itself up to No. 8 on the Beaufort scale(or comparable for River), or the state of the tides, current and wave action of the sea/River, which must be statistically expected to occur once during a 20 year period, whichever is the more onerous.

#### C. Warranties

It is agreed and understood that subject otherwise to the terms, exclusions and provisions contained in the policy or endorsed thereon, the insured shall:

Receive weekly weather updates from the local meteorological office during the period of insurance and make continuous contact to the local meteorological office within 12 hours notice of an imminent storm.

Make navigation distance for public traffic to work site at minimum 100m.

In the event of Heavy Rains and/or Flood like situation the assured will keep in touch with local Public Authorities in respect of any imminent warning of discharge of water from any upstream Dam and or reservoir and would initiate suitable protective safety measures.

#### 9. ABANDONMENT OF SHAFTS -

It is hereby agreed and declared that, notwithstanding anything contained in the contrary, this endorsement excludes any loss or damage resulting as a consequence of shaft being abandoned due to any reason whatsoever.

#### 10. ENGG/END-111: ENDORSEMENT REGARDING SAFETY MEASURES -

It is agreed and understood that otherwise subject to the terms, exclusions, provisions and conditions contained in the policy or endorsed thereon, the Insurers shall only indemnify the Insured for loss, damage or liability directly or indirectly caused by flood and inundation if adequate safety measures have been taken during planning and execution of the project.

Adequate safety measures in this context shall mean that the average monthly rainfall, flood and inundation hazard as known from statistics of the competent meteorological offices for the respective month and location has been taken into account.

#### 11. ENGG/END-114: WARRANTY CONCERNING UNDERGROUND CABLES AND P

It is agreed and understood that otherwise subject to the terms, exclusions, provisions and conditions contained in the policy or endorsed thereon, the insurers shall only indemnify the Insured in respect of

loss of or damage to existing underground cables and/or pipes or other underground facilities if, prior to the commencement of works, the Insured has enquired with the relevant authorities about the exact position of such cables, pipes or other underground facilities.

The indemnity shall in any case be restricted to the repair costs of such cables, pipes or other underground facilities, any consequential damage being excluded from the cover.

## 12. ENGG/END-115: SPECIAL CONDITIONS FOR OPEN TRENCHES DURING LAYING OF PIPELINES DUCTS AND CABLES -

It is agreed and understood that otherwise subject to the terms, exclusions, provisions and conditions contained in the policy or endorsed thereon, the Insurers will indemnify the Insured for any loss or damage due to storm, rainfall, flood, inundation such as sanding, silting up, mudding up, erosion, collapse and floating up of pipes, ducts or cables, sustained by completely or partly excavated open trenches and/or items laid therein, upto a maximum length of **3 kM** open trench only one loss event.

The Insured shall make sure that plugging facilities are available near the pipe ends for emergency purposes and that pipe ends exposed to flooding are plugged before any interruption during idle work periods such as nights and holidays.

#### 13. Storage Warranty:

Notwithstanding the conditions, provisions and other endorsements of the Policy, it is agreed and understood that the company shall indemnify the Insured in respect of any loss or damage caused by Fire/Explosion only if the following requirements are fulfilled.

- 1. Watch and Ward facility shall be provided round the clock at the site.
- 2. Materials and equipments stored in buildings (sheds) or in open area shall be divided into sub-units with the value, which shall not exceed 10% of the sum insured or Rs. 50 Crores whichever is less. Wherever value of single equipment stored exceeds this limit, its value shall be taken as the limit. The sub-units in open area shall be separated from each other by a distance of atleast 15 m. In case of storage buildings, firewalls of 9" thickness carried upto roof shall be erected without any wall openings between the sub-units.
- 3. Packing materials, scaffolding etc. combustible materials and liquids and explosive substances should be stored at a 30 M safe distance from other buildings, plants and stores.
- 4. Utmost attention should be paid to good housekeeping such as
  - i. Orderly storage;
- ii. Periodic removal of combustible packing material, either by burning on site at a safe distance of 100 M away or removal from the site;
  - iii. Clean up of site atleast once a week
- 5. Open flame work (welding, cutting etc.) requires utmost caution. All combustible paterials lying about must be removed or covered.
- 6. Grass and/or any other vegetation in and around the site are regularly remove

- 7. 'No smoking' rules must be enforced in areas exposed to fire (stores etc.) and in the vicinity of hazardous operations.
- 8. Living quarters should be well separated (100 M away) from construction site.

#### 14. WARRANTY CONCERNING CONSTRUCTION MATERIAL:

It is agreed and understood that otherwise subject to the terms, exclusions, provisions and conditions contained in the policy or endorsed thereon, the insurers shall only indemnify the Insured for loss, damage or liability directly or indirectly caused to construction material by flood or inundation is such construction material does not exceed three days demand and the exceeding quantities are kept in areas not endangered by 25 years flood.

#### 15. EPI 46 Ground Water Pumping

It is agreed that in Section 1, Material Damage the following is added to Exclusions to Section 1:

Insurers will not indemnify the Insured in respect of:

- (a) any loss or damage arising directly or indirectly from breakdown of any groundwater pumping system unless standby pumping facilities, equivalent to at least the capacity of the largest operating pump, are installed and ready for immediate use prior to the commencement of the pumping operations; and
- (b) any costs or expenses incurred in respect of groundwater pumping operations.

#### 16. Minimum Damage area Warranty

Any loss or damage admissible in the policy consisting of Single/ Multiple patches, the policy shall indemnify only those individual Patches which are more than 100 Sqmt.

## 17. For Road widening and augmentation works ,additional conditions to be imposed in the policy are as given below.

- a) For existing road, the coverage is restricted to the actual work done on the existing road as per the contract agreement.
- b) The Sections/ Chainages damaged previously & not reinstated shall not be covered till complete reinstatement subject to declaration of Insured confirming reinstatement.

Kindly note that Complete contract value should be taken for policy SI.

If the insured wants to exclude GST from SI, please note that No GST(on parts/materials/labour) will payable to the insured in the event of a claim & the same to be specified in the conditions.

Also kindly make sure a declaration regarding the same is obtained from the insuf

#### 18. Slope Protection Warranty

It is agreed and understood that otherwise subject to the terms, exclusions provisions and conditions contained in the Policy or endorsed thereon, the Insurers shall only indemnify the Insured for loss and/or damage resulting therefrom the slope failure provided that adequate and approved safety measures have been taken in designing and executing the slope protection. For the purposes of this Endorsement, adequate and approved safety measures shall mean that, at all times throughout the policy period, allowance is made for

- a. erosion protection to the slope surface caused by precipitation and/or flood and/or inundation,
- b. measures which become necessary to improve or stabilize ground conditions or to seal against water ingress/egress,
- c. filling voids or for replacing lost bentonite/soil,
- d. for reinstating profiles or dimensions of the slope surface (e.g. refilling cavities, profiling slope gradient & etc) to improve or stabilize ground conditions &
- e. Immediately removing obstructions (e.g. sand, rocks, trees & etc) from watercourses within the construction site.

The insurers will not indemnify the Insured for

- loss or damage which is foreseeable having regard to the nature of the construction work or the manner of its execution,
- b. loss or damage caused by subsidence if caused by insufficient compacting, and
- c. the costs of loss prevention or minimization measures which become necessary during the period of insurance

#### 19. ABANDONMENT OF SHAFTS

It is hereby agreed and declared that, notwithstanding anything contained in the contrary, this endorsement excludes any loss or damage resulting as a consequence of shaft being abandoned due to any reason whatsoever.

### 20. CARGO WARRANTIES

#### Over Dimensional cargo Definition:

- 1) Any Cargo which including packing has dimensions in excess of 12 Meters length and/or 2.5 Meters wide and/or 2.5 Meters high [or US equivalent] and therefore does not fit inside a standard 40 foot container or equivalent road trailer.
- 2) Any Cargo including packing with a weight in excess of 30 Metric Tonnes.

#### Over Dimensional cargo is covered subject to the below given warranties:

- 1.Road safety (Route) survey to be done in cases of ODC.
- 2. ODC is carried in multi-axle low bed trailer which should be adequately lashed/strapped before commencement of inland transit. Such consignments should be loaded /stowed/ fastened / lashed or barged ( if any)and secured & unloaded on to and from inland conveyance & the entire operation of logistics including deck stowing should be carried out under supervision of an approved surveyor and all recommendations of surveyor complied with. All statutory requirements to be complied with regarding movement of ODC cargo.
- 3. Capacity of carrying vehicle should be more than the weight of the consignment.
- 4. Carrying vehicle should be suitable to carry the cargo.
- 5. Advance intimation regarding transit of ODC consignments should be given company.

#### **Deductibles:**

#### For Storage / Erection and Testing Cover:

#### For Boilers, TG Set and Power Transformer

Normal Period - 5% of claim amount subject to minimum of Rs. 15 Lakhs

Testing Period - 5% of claim amount subject to minimum of Rs. 60 Lakhs.

#### For Other Equipments:

Normal Period - 5% of claim amount subject to minimum of Rs. 2.25 Lakhs

Testing Period - 5% of claim amount subject to minimum of Rs. 6 Lakhs

**Excess for AOG Claims :** 10% of claim amount subject to minimum of testing period excess with an maximum limit of Rs. 5 Crores.





# GUIDELINES FOR REVERSE AUCTION - 2024

(AA:SSP:RA:00 dated 05.12.2024)

**BHEL**, New Delhi

Doc. No. AA:SSP:RA:00 Dated: 05.12.2024

#### 1.0 Scope

This document describes the guidelines to be followed by BHEL for conducting Reverse Auction (RA) for procurement of material/ works/services. The RA shall follow the philosophy of English Reverse (No ties).

English Reverse (No ties) is a type of auction where the starting price and bid decrement are announced before start of online reverse auction. The interested bidders can thereupon start bidding in an iterative process wherein the lowest bidder at any given moment can be displaced by an even lower bid of a competing bidder, within a given time frame. The bidding is with reference to the current lowest bid in the reverse auction. All bidders will see the current lowest quoted price and their rank. The term 'No ties' is used since more than one bidder cannot give an identical price, at a given instant, during the reverse auction. In other words, there shall never be a tie in the bids.

#### 3.0 Upfront declaration in NIT

Decision to go for RA would be taken before floating of the tender. In case it is decided to go for RA, same shall be declared upfront in NIT by inserting the following **clause:** 

"BHEL shall be resorting to Reverse Auction (RA) (Guidelines as available on <u>www.bhel.com</u>) for this tender. RA shall be conducted among the techno-commercially qualified bidders.

Price bids of all techno-commercially qualified bidders shall be opened and same shall be considered for RA. In case any bidder(s) do(es) not participate in online Reverse Auction, their sealed price bid along with applicable loading, if any, shall be considered for ranking."

#### 6.0 Business rules for RA

Model Annexure-I is attached.

#### 7.0 Role of Service Provider

- (1) Acknowledge the receipt of mandate from BHEL.
- (2) Contact the bidders, provide business rules and train them, as required.
- (3) Get the process compliance form (annexure III) signed by all the

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- participating bidders before RA event.
- (4) Conduct the event as per the contract and business rules.
- (5) Submit the Login Reports, Results, History sheet and authorized final bid from the bidders.
- (6) To obtain price breakup from successful bidder and submit the same to BHFL.

#### 10.0 Reverse Auction Process

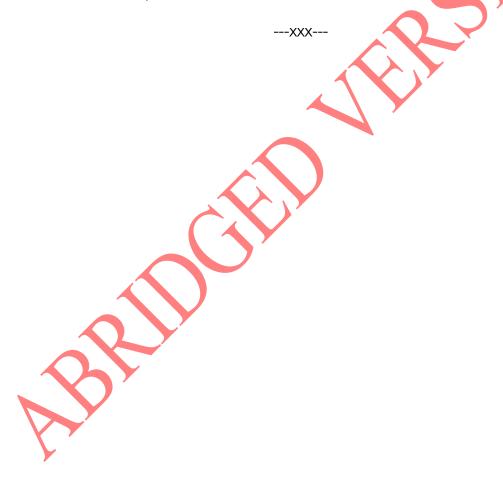
- 10.1. Reverse Auction will be conducted if two or more bidders are technocommercially qualified.
- 10.2. Wherever RA is opted in a tender, the techno-commercially qualified H1 will not be allowed to participate in RA. In case more than one H1 bidder quote the same rate, the Price Offer received last, as per the time log of the Portal, shall be removed first, on the principle of last in, first out by the system.
- 10.3. However, H1 will be allowed to participate in RA in the following cases:
  - a) If number of techno-commercially qualified bidders are only 2 or 3.
  - b) In case Primary product of only one OEM is left in contention for participation in RA on elimination of H1.
  - c) For cases where there are more than 3 techno-commercially qualified bidders, if lowest bidder in sealed price bid is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE lowest bidder.
  - d) For cases where there are more than 3 techno-commercially qualified bidders, if lowest bidder in sealed price bid is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII lowest bidder.
- 10.4. Only those bidders who submit the online sealed bid within the scheduled time shall be eligible to participate further in the RA process.
- 10.7. During RA, all bidders will see their rank and current L1 price on the screen. Once the RA is done, the ranking status would be based on the last quoted price of the bidder(s) irrespective of the quote received in RA or sealed price bid.

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10.8 No bidder shall be allowed to lower its bid below the current L1 by more than 5 decrements at one go.

#### 13.0 Others

- 13.2 In case of enquiry through e-Procurement, the sealed electronic price bid (e-bid) is to be treated as sealed price bid.
- 13.3 BHEL will inform bidders the details of service provider who will provide business rules, all necessary training and assistance before commencement of online bidding.
- 13.4 Bidders will be advised to read the 'Business Rules' indicating details of RA event carefully, before reverse auction event.



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#### **Business Rules for Reverse Auction**

#### Annexure - I

This has reference to tender no **{tender number....date**...}. BHEL shall finalise the Rates for the supply of {item name} through Reverse Auction mode. BHEL has made arrangement with M/s. {Service provider}, who shall be BHEL's authorized service provider for the same. Bidders should go through the instructions given below and submit acceptance of the same.

The technical & commercial terms are as per (a) BHEL Tender Eng. No. {...} dated {...}, (b) Bidders' technical & commercial bid (in case of two part bid) and (c) subsequent correspondences between BHEL and the bidders, if any.

#### 1. Procedure of Reverse Auctioning

- i. Price bids of all techno-commercially qualified bidders shall be opened.
- ii. Reverse Auction: The 'bid decrement' will be decided by BHEL.
- iii. The lowest bidder in sealed price bid shall be shown as current L1 automatically by the system and no acceptance of that price is required. System shall have the provision to indicate this bid as current L1.
- iv. Bidders by offering a minimum bid decrement or the multiples thereof can displace a standing lowest bid and become "L1" and this continues as an iterative process. However, no bidder shall be allowed to lower its bid below the current L1 by more than 5 decrements at one go.
- v. After the completion of the reverse auction, the Closing Price shall be available for further processing.
- vi. Wherever the evaluation is done on total cost basis, after Reverse Auction, prices of individual line items shall be reduced on pro-rata basis.
- **2. Schedule for reverse auction:** The Reverse Auction is tentatively scheduled on {date}: ;{Start time}: ;{Close Time: }.
- **3. Auction extension time:** If a bidder places a bid in the last {...} minutes of closing of the Reverse Auction and if that bid gets accepted, then the auction's duration shall get extended automatically for another {...} minutes,

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#### **Business Rules for Reverse Auction**

<u>Annexure – I</u>

for the entire auction (i.e. for all the items in the auction), from the time that bid comes in. Please note that the auto-extension will take place only if a bid comes in those last {...} minutes and if that bid gets accepted as the lowest bid. If the bid does not get accepted as the lowest bid, the auto-extension will not take place even if that bid might have come in the last {...} minutes. In case, there is no bid in the last {...} minutes of closing of Reverse Auction, the auction shall get closed automatically without any extension. However, bidders are advised not to wait till the last minute or last few seconds to enter their bid during the auto-extension period to avoid complications related with internet connectivity, network problems, system crash down, power failure, etc.

The above process will continue till completion of Reverse Auction.

Complaints/ Grievances, if any, regarding denial of service or any related issue should be given in writing thru e-mail/ fax to M/s. {Service provider} with a copy to BHEL within 15 minutes prior to initial closing time of Reverse Auction.

- 5. Bidding currency and unit of measurement: Bidding will be conducted in Indian Rupees per Unit of the material as per the specifications {...}
  - In case of foreign currency bids, exchange rate (TT selling rate of State Bank of India) as on scheduled date of tender opening (Part-I bid) shall be considered for conversion in Indian Rupees. If the relevant day happens to be a Bank holiday, then the forex rate as on the previous bank (SBI) working day shall be taken.
- **6. Validity of bids:** Price shall be valid for {... days} from the date of reverse auction. These shall not be subjected to any change whatsoever.

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#### **Business Rules for Reverse Auction**

Annexure - I

- 7. Lowest bid of a bidder: In case the bidder submits more than one bid, the lowest bid at the end of Reverse Auction will be considered as the bidder's final offer to execute the work.
- **8.** Unique user IDs shall be used by bidders during bidding process. All bids made from the Login ID given to the bidders will be deemed to have been made by the bidders/ bidders' company.
- **9. Post auction procedure**: BHEL will proceed with the Lowest Bid in the Reverse Auction for further processing.
- 10. Any commercial/ technical loading shall be separately intimated to respective bidders prior to RA. The excel sheet provided in this regard shall cover all these aspects. Commercial/ technical loading if any, shall be added by the respective bidder in its price during Reverse Auction. Modalities of loading & de-loading shall be separately intimated to the bidders. The responsibility for correctness of total cost to BHEL shall lie with the bidders.
- 11. Reverse auction shall be conducted by BHEL (through M/s {Service Provider}), on pre-specified date, while the bidders shall be quoting from their own offices/ place of their choice. Internet connectivity shall have to be ensured by bidders themselves.

During the RA process if a bidder is not able to bid and requests for extension of time by FAX/ email/ phone then time extension of additional 15 minutes will be given by the service provider provided such requests come before 5 minutes of auction closing time. However, only one such request per bidder can be entertained.

In order to ward-off contingent situation of connectivity failure bidders are requested to make all the necessary arrangements/ alternatives whatever required so that they are able to circumvent such situation and still be able to participate in the reverse auction successfully. Failure of power or loss of connectivity at the premises of bidders during the Reverse auction cannot be the cause for not participating in the reverse auction. On account of this, the time for the auction cannot be extended and neither BHEL nor M/s. {Service provider} is responsible for such eventualities.

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12. Proxy bids: Proxy bidding feature is a pro-bidder feature to safe guard the bidder's interest of any internet failure or to avoid last minute rush. The proxy feature allows bidders to place an automated bid in the system directly in an auction and bid without having to enter a new amount each time a competing bidder submits a new offer. The bid amount that a bidder enters is the minimum that the bidder is willing to offer. Here the software bids on behalf of the bidder. This obviates the need for the bidder participating in the bidding process until the proxy bid amount is decrementally reached by other bidders. When proxy bid amount is reached, the bidder (who has submitted the proxy bid) has an option to start participating in the bidding process.

The proxy amount is the minimum amount that the bidder is willing to offer. During the course of bidding, the bidder cannot delete or change the amount of a proxy bid.

Bids are submitted in decrements (decreasing bid amounts). The application automates proxy bidding by processing proxy bids automatically, according to the decrement that the auction originator originally established when creating the auction, submitting offers to the next bid decrement each time a competing bidder bids, regardless of the fact whether the competing bids are submitted as proxy or standard bids. However, it may please be noted that if a manual bid and proxy bid are submitted at the same instant manual bid will be recognized as the L1 at that instant.

In case of more than one proxy bid, the system shall bid till it crosses the threshold value of 'each lowest proxy bid' and thereafter allow the competition to decide the final L1 price.

Proxy bids are fed into the system directly by the respective bidders. As such this information is privy only to the respective bidder(s).

- **13.** Bidders are advised to get fully trained and clear all their doubts such as retreshing of Screen, quantity being auctioned, tender value being auctioned etc from M/s {Service provider}.
- **14.** M/s. {Service provider}, shall arrange to demonstrate/ train the bidder or bidder's nominated person(s), without any cost to bidders. M/s. {Service provider}, shall also explain the bidders, all the business rules related to the

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Reverse Auction. Bidders are required to submit their acceptance to the terms/ conditions/ modalities before participating in the Reverse Auction in the process compliance form as enclosed. Without this, the bidder will not be eligible to participate in the event.

- **15.** Successful bidder shall be required to submit the final prices (L1) in prescribed format (Annexure VI) for price breakup, quoted during the Reverse Auction, duly signed and stamped as token of acceptance without any new condition (other than those already agreed to before start of auction), after the completion of auction to M/s. {Service provider} besides BHEL within two working days of Auction without fail.
- 16. Any variation between the final bid value and that in the confirmatory signed price breakup document will be considered as tampering the tender process and will invite action by BHEL as per extant guidelines for suspension of business dealings (as available on www.bhel.com).
- 17. Bidders' bid will be taken as an offer to execute the work/ supplies the item as per enquiry no. {...} dt. {...}. Bids once made by the bidder, cannot be cancelled/ withdrawn and bidder shall be bound to execute the work as mentioned above at bidder's final bid price. Should bidder back out and not execute the contract as per the rates quoted, BHEL shall take action as per extant guidelines for suspension of business dealings (as available on www.bhel.com).
- **18.** Bidders shall be able to view the following on their screen along with the necessary fields during Reverse Auction:
  - a. Leading (Running Lowest) Bid in the Auction (only total price of package)
  - b. Bid Placed by the bidder
  - c. Start Price
  - d. Decrement value
  - e Rank of their own bid during bidding as well as at the close of auction.
- 19. BHE's decision on award of contract shall be final and binding on all the Bidders.
- **20.** BHEL reserves the right to extend, reschedule or cancel the Reverse Auction process at any time, before ordering, without assigning any reason, with

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intimation to bidders.

- **21.** BHEL shall not have any liability to bidders for any interruption or delay in access to the site irrespective of the cause. In such cases, the decision of BHEL shall be binding on the bidders.
- **22.** Other terms and conditions shall be as per bidder's techno-commercial offers and other correspondences, if any, till date.
- 23. If there is any clash between this business document and the FAQ available, if any, in the website of M/s. {Service provider}, the terms & conditions given in this business document will supersede the information contained in the FAQs. Any changes made by BHEL/ service provider (due to unforeseen contingencies) after the first posting shall be deemed to have been accepted if the bidder continues to access the portal after that time.
- 24. Bidder shall not divulge either his Bids or any other exclusive details of BHEL to any other party. If the Bidder or any of his representatives are found to be involved in Price manipulation/ cartel formation of any kind, directly or indirectly by communicating with other bidders, action as per extant BHEL guidelines for suspension of business dealings (as available on www.bhel.com), shall be initiated by BHEL.

