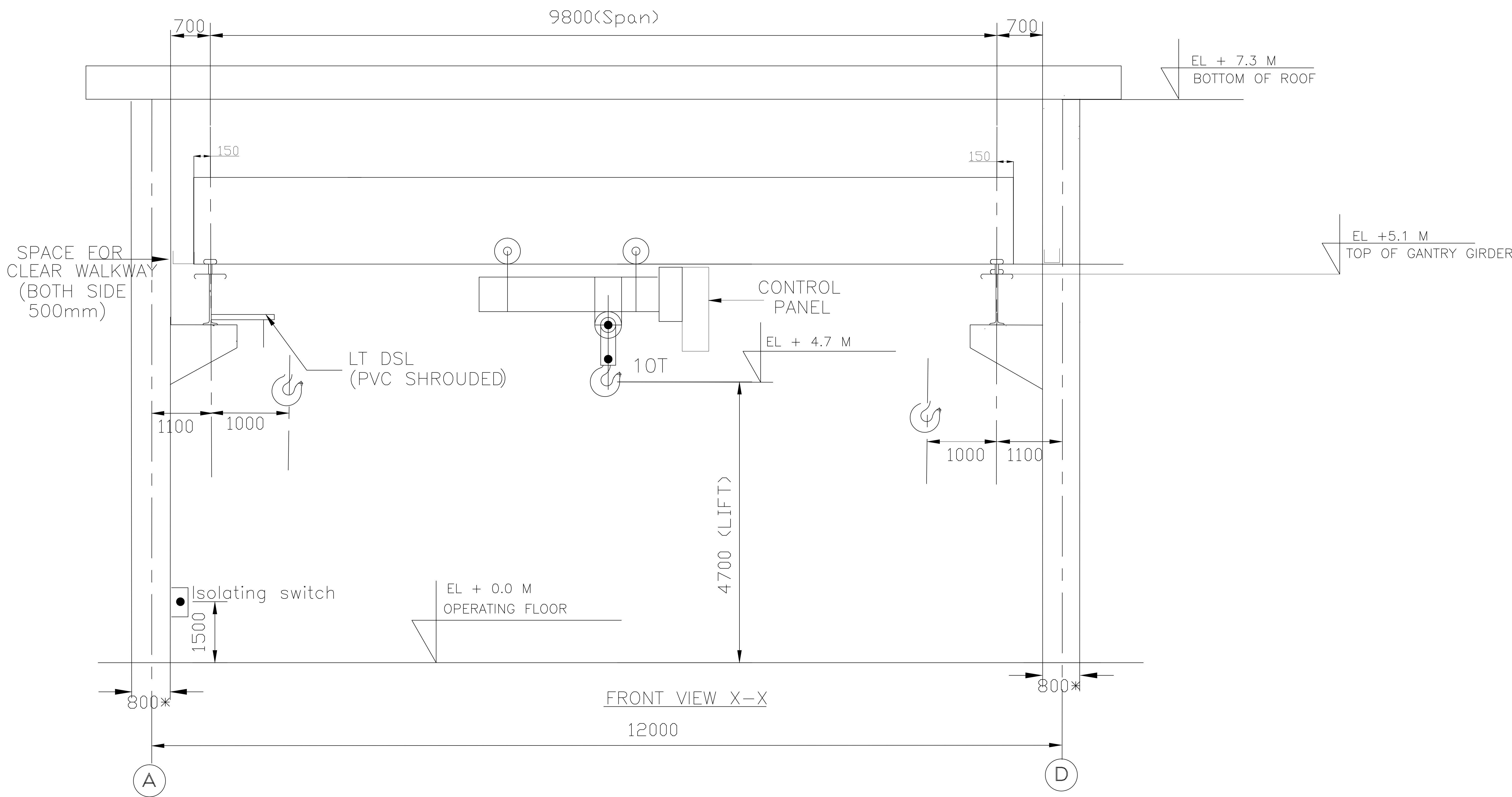


Name of project: 2 X 660 MW Ennore SEZ STPP
Package Name: Single Girder EOT/ HOT Misc. Cranes
Enquiry ref no.: PE/PG/EN1/E-5637/2017, dtd-01.06.17
Technical Specification no: PE-TS-412-524-A001

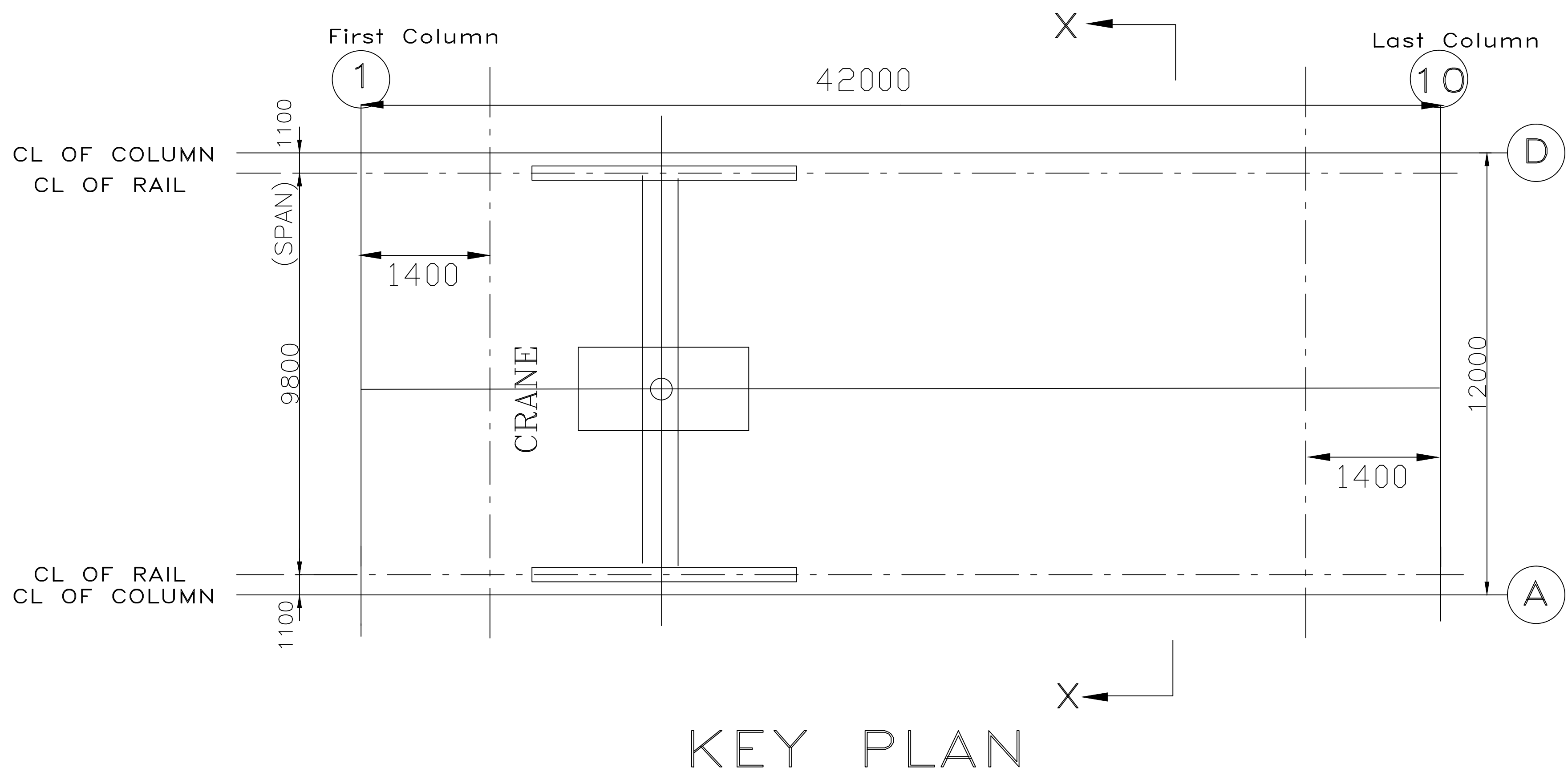
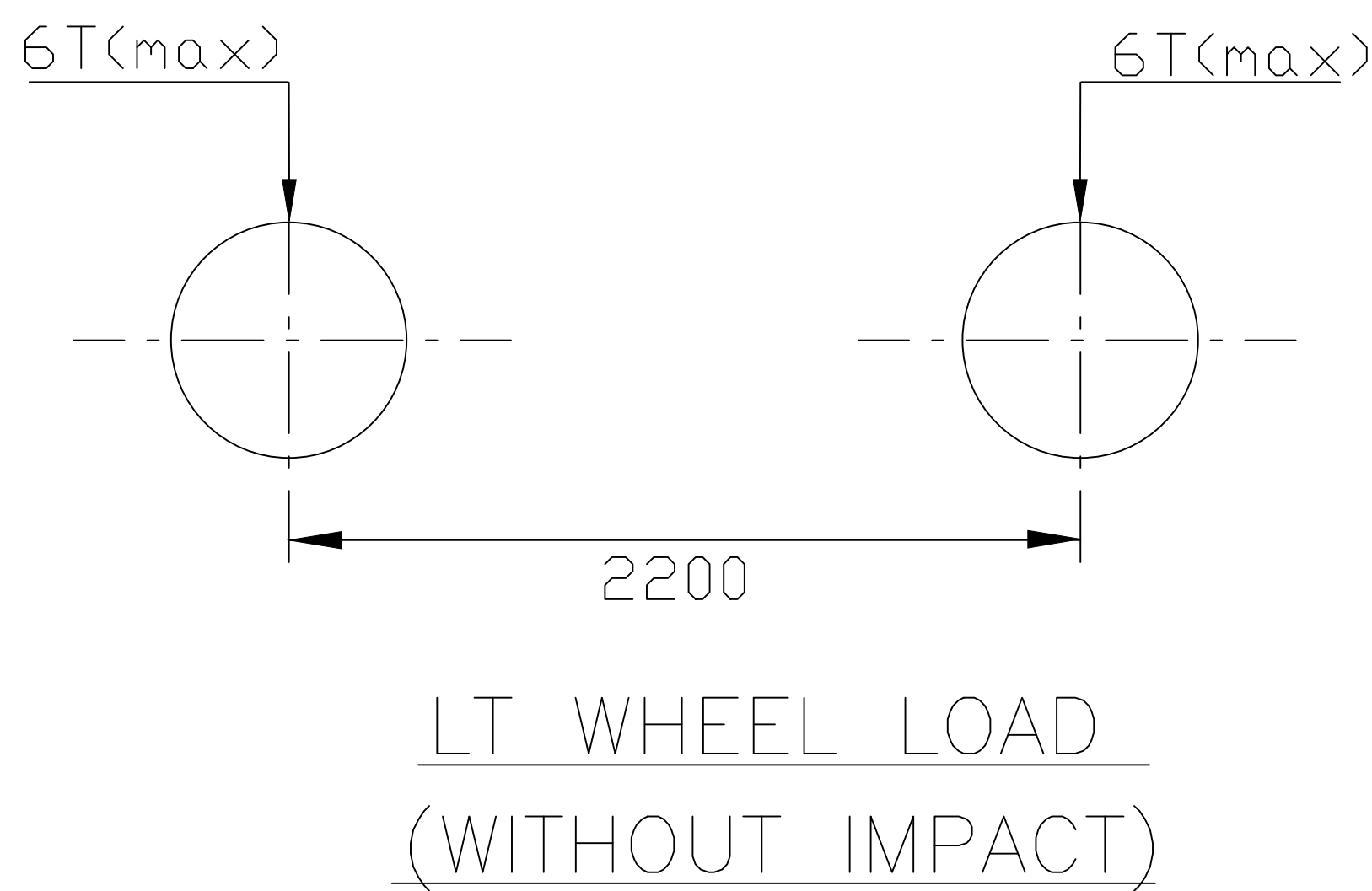
Date: 19/07/2017

CORRIGENDUM-1

Sl. No.	Section/Clause/ Page No.	Existing								Amended as on 19/07/2017							
1	Section-IA/Annexure-VII-Input Drawings/Page-67 of 148	Drg No-PE-DG-412-524-A004, Crane clearance diagram for 10T Capacity Single girder O/H crane for Workshop Building-Rev 0.								Drg No-PE-DG-412-524-A004, Crane clearance diagram for 10T Capacity Single girder O/H crane for Workshop Building-Rev 1 attached along with Corrigendum-01.							
2	Sl no-4, Annexure-A, SCOPE OF SINGLE GIRDER CRANES, Section-IA, Page-5 of 148	S No	Area/equipment description	Type	Qty	Capacity (T)	Lift (m)	Travel (m)	Span (m)	S No	Area/equipment description	Type	Qty	Capacity (T)	Lift (m)	Travel (m)	Span (m)
		4	Workshop building (Indoor)	Overhead electric operated	1	10T	5	42	11	4	Workshop building (Indoor)	Overhead electric operated	1	10T	4.7	42	9.8
3	Section-IA/Annexure-VII-Input Drawings/Page-68 of 148	Drg No-PE-DG-412-524-A005, R0 Crane clearance diagram for 10T Capacity Single Girder Gantry crane for Sea water pump house screen & gate handling, which is superseded by Drg No-PE-DG-412-524-A005, Rev-1 issued vide pre-bid clarification dated-04.07.17.								Drg No-PE-DG-412-524-A005, Crane clearance diagram for 10T Capacity Single girder Gantry crane for Sea water pump house screen & gate handling – Rev 2, attached along with Corrigendum-01.							
4	Sl no-5, Annexure-A, SCOPE OF SINGLE GIRDER CRANES, Section-IA, Page-5 of 148	S No	Area/equipment description	Type	Qty	Capacity (T)	Lift (m)	Travel (m)	Span (m)	S No	Area/equipment description	Type	Qty	Capacity (T)	Lift (m)	Travel (m)	Span (m)
		5	Sea water intake pump house TWS screen & gates handling (Outdoor)	Gantry crane (electric operated)	1	10T	18.85	20	12.5	5	Sea water intake pump house TWS screen & gates handling (Outdoor)	Gantry crane (electric operated)	1	10T	16.85	20	12.5

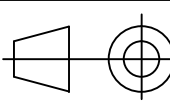


NOTES:



1. ALL DIMENSIONS ARE IN MM.
- 2."*" MARKED DIMENSIONS ARE TENTATIVE & ANY CHANGE IN COLUMN SIZE SHALL AFFECT CRANE SPAN & APPROACHES
3. LIFT & SPAN ARE TENTATIVE & MAY VARY BY ± 1000 MM.

9.	CREEP SPEED SHALL BE ACHIEVED THRU' VVVF DRIVES	
8.	CLASS	M5
7.	DUTY	INDOOR DUTY
6.	QTY.	1 NO
5.	BAYLENGTH	42 MTRS
4.	LIFT	4.7 MTRS
3.	WHEEL LOAD (WITHOUT IMPACT) PER PAIR	6 T
2.	SPAN	9.8 MTRS
1.	SAFE WORKING LOAD	10 T
SL NO.	TECHNICAL SPECIFICATIONS PARAMETERS	

CUSTOMER:	TAMIL NADU GENERATION AND DISTRIBUTION CORPORATION LIMITED (TANGEDCO) 2X660 MW ENNORE SEZ STPP				
OWNER'S CONSULTANT:	DESEIN PRIVATE LIMITED				
	BHARAT HEAVY ELECTRICALS LTD POWER SECTOR PROJECT ENGINEERING MANAGEMENT NOIDA				
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		DEPT CODE	NAME	SIGN	DATE
		DRN	BS		
		DESN	BS		
		CHD	PKK/GB		
		APPD	PK		
TITLE CRANE CLEARANCE DIAGRAM FOR 10T CAPACITY SINGLE GIRDER O/H CRANE FOR WORKSHOP BUILDING					
		DEPT.	SCALE	DRAWING NO.	
		SIGN		PE-DG-412-524-A004	
				SHEET	1
					REV. 1

