An ISO 9001 Company

Bharat Heavy Electricals Limited

(High Pressure Boiler Plant)
Tiruchirappalli – 620014, TAMIL NADU, INDIA
CAPITAL EQUIPMENT / MATERIALS MANAGEMENT

ENQUIRY	Phone: +91 431 257 70 49
	Fax : +91 431 252 07 19
	Email: csguna@bheltry.co.in
	Web: <u>www.bhel.com</u>

Enquiry Number:	Enquiry Date:	Due date for submission of quotation:
2620700092	02.11.2007	06.12.2007

You are requested to quote the Enquiry number date and due date in all your correspondences. This is only a request for quotation and not an order

Item	Description	Quantity	Delivery (Item required at BHEL on)
10	Centrifugally Cast (Spun) Iron pressure pipes LA class as per IS 1536-2001 with ISI mark spigot & socket ends suitable for lead jointing in full length of 5.50m only for 300mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	700 Nos.	31.12.2007
20	Centrifugally Cast (Spun) Iron pressure pipes LA class as per IS 1536-2001 with ISI mark spigot & socket ends suitable for lead jointing in full length of 5.50m only for 250mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	180 Nos.	31.12.2007
30	Centrifugally Cast (Spun) Iron pressure pipes LA class as per IS 1536-2001 with ISI mark spigot & socket ends suitable for lead jointing in full length of 5.50m only for 150mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	190 Nos.	31.12.2007
40	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark with one end flange & other end spigot suitable for lead jointing in short piece of 1.00m long x 300mm dia. as per the above technical specification & commercial conditions applicable	20 Nos.	31.12.2007



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Item	Description	Quantity	Delivery (Item required at BHEL on)
	(to be downloaded from web site www.bhel.com or http://tenders.gov.in)		
50	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark with one end flange & other end spigot suitable for lead jointing in short piece of 1.00m long x 250mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	5 Nos.	31.12.2007
60	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark with one end flange & other end spigot suitable for lead jointing in short piece of 1.00m long x 150mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	25 Nos.	31.12.2007
70	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark with one end flange & other end spigot suitable for lead jointing in short piece of 1.00m long x 80mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	25 Nos.	31.12.2007
80	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark with one end flange & other end socket suitable for lead jointing in short piece of 1.00m long x 300mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	20 Nos.	31.12.2007
90	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark with one end flange & other end socket suitable for lead jointing in short piece of 1.00m long x 250mm dia. as per the above technical	5 Nos.	31.12.2007



Item	Description	Quantity	Delivery (Item required at BHEL on)
	specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)		
100	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark with one end flange & other end socket suitable for lead jointing in short piece of 1.00m long x 150mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	25 Nos.	31.12.2007
110	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark with one end flange & other end socket suitable for lead jointing in short piece of 1.00m long x 80mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	25 Nos.	31.12.2007
120	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark with both ends flanged in short piece of 1.50m long x 300mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	5 Nos.	31.12.2007
130	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark with both ends flanged in short piece of 1.00m long x 300mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	5 Nos.	31.12.2007
140	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark with both ends flanged in short piece of 0.50m long x 300mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	5 Nos.	31.12.2007



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Item	Description	Quantity	Delivery
			(Item required at BHEL on)
150	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark with both ends flanged in short piece of 1.50m long x 250mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	5 Nos.	31.12.2007
160	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark with both ends flanged in short piece of 1.00m long x 250mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or https://tenders.gov.in)	5 Nos.	31.12.2007
170	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark with both ends flanged in short piece of 0.50m long x 250mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	5 Nos.	31.12.2007
180	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark with both ends flanged in short piece of 1.50m long x 150mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	10 Nos.	31.12.2007
190	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark with both ends flanged in short piece of 1.00m long x 150mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	10 Nos.	31.12.2007
200	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark with both ends flanged in short piece of 0.50m long x 150mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site	10 Nos.	31.12.2007



Item	Description	Quantity	Delivery (Item required at BHEL on)
	www.bhel.com or http://tenders.gov.in)		
210	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark with both ends flanged in short piece of 0.50m long x 80mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	25 Nos.	31.12.2007
220	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark - All socket Tee 300 x 300 x 300mm. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	5 Nos.	31.12.2007
230	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark - All socket Tee 300 x 300 x 250mm. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or https://tenders.gov.in)	5 Nos.	31.12.2007
240	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark - All socket Tee 300 x 300 x 150mm. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	15 Nos.	31.12.2007
250	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark - Main line with socket ends and branch with flanged end Tee 300 x 300 x 80mm. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	25 Nos.	31.12.2007
260	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark - Both ends socket Reducer 300 x 150mm. as per the above technical specification &	25 Nos.	31.12.2007



Item	Description	Quantity	Delivery (Item required at BHEL on)
	commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)		
270	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark - Double socket bend (90 Deg.)with end support - 300mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	5 Nos.	31.12.2007
280	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark - Double socket bend (90 Deg.)with end support - 150mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	15 Nos.	31.12.2007
290	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark - Duct Foot bend - 80mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	25 Nos.	31.12.2007
300	CI Flange riser - 80mm dia.x 1.50m long as per IS 7181 with ISI mark as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	25 Nos.	31.12.2007
310	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark - Collar - 300mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	5 Nos.	31.12.2007
320	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark - Collar - 250mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	5 Nos.	31.12.2007



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330	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark - Collar - 150mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	5 Nos.	31.12.2007
340	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark - Collar - 80mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	10 Nos.	31.12.2007
350	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark - Flanged socket - 300mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	10 Nos.	31.12.2007
360	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark - Flanged socket - 250mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	10 Nos.	31.12.2007
370	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark - Flanged socket - 150mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	10 Nos.	31.12.2007
380	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark - Flanged socket - 80mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	10 Nos.	31.12.2007
390	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark - Flanged spigot - 300mm dia. as per the above technical specification & commercial	10 Nos.	31.12.2007



Item	Description	Quantity	Delivery (Item required at BHEL on)
	conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)		
400	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark - Flanged spigot - 250mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or https://tenders.gov.in)	10 Nos.	31.12.2007
410	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark - Flanged spigot - 150mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	10 Nos.	31.12.2007
420	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark - Flanged spigot - 80mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or https://tenders.gov.in)	25 Nos.	31.12.2007
430	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark - Flange - 300mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	50 Nos.	31.12.2007
440	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark - Flange - 250mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	20 Nos.	31.12.2007
450	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark - Flange - 150mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	50 Nos.	31.12.2007



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460	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark - Flange - 80mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	50 Nos.	31.12.2007
470	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark - Dummy Flange - 300mm dia.	5 Nos.	31.12.2007
480	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark - Dummy Flange - 250mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or https://tenders.gov.in)	5 Nos.	31.12.2007
490	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark - Dummy Flange - 150mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	10 Nos.	31.12.2007
500	Centrifugally Cast (Spun) Iron pressure pipes specials LA class as per IS 1538-2001 with ISI mark - Double socket Taper - 300 x 150mm dia. as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	5 Nos.	31.12.2007
510	Pre-punched neoprene rubber gasket for 300 mm dia. CI flanged pipe as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	300 Nos.	31.12.2007
520	Pre-punched neoprene rubber gasket for 250 mm dia. CI flanged pipe as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	200 Nos.	31.12.2007



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Item	Description	Quantity	Delivery (Item required at BHEL on)
530	Pre-punched neoprene rubber gasket for 150 mm dia. CI flanged pipe as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	400 Nos.	31.12.2007
540	Pre-punched neoprene rubber gasket for 80 mm dia. CI flanged pipe as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	600 Nos.	31.12.2007
550	3mm thick rubber sheet reinforced with canvas as per IS 638-1975 as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	200 kgs	31.12.2007
560	Pig Lead (caulking lead) as per IS 782-1978 with ISI Mark as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	8500 Kgs.	31.12.2007
570	Spun yarn – rope as per the above technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in)	1500 Kgs.	31.12.2007

Special Condition applicable:

- 1) Prices to be quoted Item wise to enable ordering of Individual Item.
- 2) Specification for Individual Item has been given above.
- 3) Test Certificate from Original Manufacturer and from ISO Lab is required for CI Pipes and Specials and PIG Lead to be submitted along with delivery.
- 4) Total transportation and unloading at sight shall be with vendor's scope only and transit damage if any shall be replaced by the vendor.
- 5) Inspection and final clearance by BHEL Engineer at vendor's Works is required.
- 6) The supplies are to be guaranteed for a period of 18 months from the date of receipt of materials at BHEL Site or 12 months from date of commissioning, which ever is earlier is required.
- 7) CI Pipes and Specials shall withstand for the designed pressure and performance / trial test will be conducted after laying and jointing pipes and specials with valves. In case of failure vendor should replace the damaged portion of line at free of cost including transportation and unloading at Site.
- 8) Vendor has to furnish PBG for 10% of PO value for the guarantee period i.e., 18



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			(Item required
			at BHEL on)

- months from the date of receipt of material at site or 12 months from the date of commissioning, whichever is earlier
- 9) Vendor should supply the item at identified location at BHEL Site / Store and stack.
- 10) Tender shall be submitted in two part bid system in line with Commercial terms & Conditions of BHEL enclosed as part of NIT, excepting for guarantee period and PBG Clause which shall be as given above.

BHEL commercial terms & conditions with Price Bid and Bank Guarantee formats along with technical specifications can be downloaded from BHEL web site http://www.bhel.com or from the Government tender website http://tenders.gov.in (public sector units > Bharat Heavy Electricals Limited page) under Enquiry reference "2620700092".

Tenders should reach us before 14:00 hours on the due date		
Tenders will be opened at 14:30 hours on the due date		
Tenders would be opened in presence of the tenderers who		
have submitted their offers and who may like to be present		

Yours faithfully,
For BHARAT HEAVY ELECTRICALS LIMITED

Manager / Capital Equipment / MM