## BHEL BHOPAL Block-2 (G) Maintenance, FEX-EM

Date: 23-09-2016

SUBJECT: Requirement of hydraulic cylinders for LEM (core) rotor induction brazing machine.

Dear Sir,

Please find our requirement of hydraulic cylinders below and send us your best budgetary quote as soon as possible. Please mention the BHEL BHOPAL webhost reference ID as well in your budgetary offer. In case of any queries, please contact us.

EMAIL IDs for sending the offers:

- 1. <u>nitindwivedi@bhelbpl.co.in</u>
- 2. mthakur@bhelbpl.co.in.

	ITEM	Quantity	Specification	Construction	Materials
S.NO					
1	10T double acting hydraulic cylinder	6 nos.	Cylinder bore 30- 45 mm, stroke 200- 250 mm. Lifting capacity = 10 Tonne	Without tie rod construction, with rear flange to help the cylinder stand vertically	Cylinder head wipers to be made of VITON®, piston seals to be of PU/PTFE based materials, piston and piston rod to be of chrome plated hardened steel with good surface finish, cylinder body to be seamless pipe with good internal surface finish, made of high strength steel.
2	10T double acting hydraulic cylinder	4 nos.	Cylinder bore 25- 40 mm, stroke 200- 250 mm. Lifting capacity = 10 Tonne	With tie rod construction, with square shaped front flange having 4 holes (PCD and hole size to be confirmed later by the supplier).  Horizontal mounting	
3	<b>5T</b> double acting hydraulic cylinder	4 nos.	Cylinder bore 20- 40 mm, stroke 150- 200 mm. Lifting capacity = 5 Tonne	Without tie rod construction, with rear flange to help the cylinder stand vertically	

Delivery requirement: within 2 months from PO.

Nitin Dwivedi

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