

Annexure-C
Technical Specifications

Item wise Technical Specifications		
Enq. Item SL.No	Item Description and Technical Specifications	Qty
10	<p>16MM SHORT LINK CHAIN</p> <p>ALLOY STEEL SHORT LINK CHAIN AS PER IS/ISO 3076-2012 GRADE 80 / GRADE T(8) MEDIUM TOLERANCE SLING CHAINS FOR CHAIN SLINGS; SIZE- 16 MM DIA; SAFE WORKING LOAD- 8 TONS MINIMUM.</p> <p>-----</p> <p>NOTE:</p> <p>APPLICABLE STANDARDS: IS/ISO 3076, IS/ISO 1834, ISO-7500-1</p> <p>1) THE SUPPLIER HAS TO SUBMIT THE ORIGINAL TEST CERTIFICATE AND THE CHEMICAL COMPOSITION CERTIFICATE FOR THE ITEMS FROM THE MANUFACTURER AT THE TIME OF SUPPLY OF THE MATERIALS.</p> <p>2) THE TOTAL ULTIMATE ELONGATION SHALL NOT BE LESS THAN 20%, AS MENTIONED IN IS/ISO 3076. THE ACTUAL TEST VALUES OF TOTAL ULTIMATE ELONGATION SHALL BE PROVIDED IN MANUFACTURER TEST CERTIFICATE.</p> <p>3) THE MARKING ON SHORT LINK CHAIN SHALL BE AS PER IS/ISO 3076.</p> <p>4) THE SHORT LINK CHAIN SHALL BE GUARANTEED FOR A MINIMUM PERIOD OF TWELVE MONTHS FROM THE DATE OF ACCEPTANCE AT BHEL, TRICHY. SUITABLE GUARANTEE CERTIFICATES TO BE PROVIDED ALONG WITH SUPPLY.</p> <p>5) COPY OF THE CALIBRATION CERTIFICATES OF LOAD TESTING MACHINE ON WHICH THE MANUFACTURING PROOF FORCE TESTING WAS CARRIED OUT TO BE PROVIDED ALONG WITH SUPPLY OF ITEMS.</p>	200 Mtr
20	<p>2.5 TON EYE HOOK</p> <p>2.5 TON SWL ALLOY STEEL GRADE T(8) EYE HOOK AS PER IS: 3822-2002 SUITABLE FOR 9MM SHORT LINK CHAIN.</p> <p>NOTE:</p> <p>APPLICABLE STANDARDS: IS/ISO 3822-2002</p> <p>1) THE SUPPLIER HAS TO SUBMIT THE ORIGINAL MANUFACTURER TEST CERTIFICATE AND THE CHEMICAL COMPOSITION CERTIFICATE FOR THE EYE HOOKS FROM THE MANUFACTURER AT THE TIME OF SUPPLY OF THE MATERIALS.</p> <p>2) THE MARKING ON EYE HOOK SHALL BE AS PER IS 3822.</p> <p>3) THE EYE HOOK SHALL BE GUARANTEED FOR A MINIMUM PERIOD OF TWELVE MONTHS FROM THE DATE OF ACCEPTANCE AT BHEL, TRICHY. SUITABLE GUARANTEE CERTIFICATES TO BE PROVIDED ALONG WITH SUPPLY.</p>	400 Nos.

30	<p>5 TON EYE HOOK</p> <p>5 TON SWL ALLOY STEEL GRADE T(8) EYE HOOK AS PER IS: 3822-2002 SUITABLE FOR 12MM SHORT LINK CHAIN.</p> <p>NOTE:</p> <p>APPLICABLE STANDARDS: IS/ISO 3822-2002</p> <p>1) THE SUPPLIER HAS TO SUBMIT THE ORIGINAL MANUFACTURER TEST CERTIFICATE AND THE CHEMICAL COMPOSITION CERTIFICATE FOR THE EYE HOOKS FROM THE MANUFACTURER AT THE TIME OF SUPPLY OF THE MATERIALS.</p> <p>2) THE MARKING ON EYE HOOK SHALL BE AS PER IS 3822.</p> <p>3) THE EYE HOOK SHALL BE GUARANTEED FOR A MINIMUM PERIOD OF TWELVE MONTHS FROM THE DATE OF ACCEPTANCE AT BHEL, TRICHY. SUITABLE GUARANTEE CERTIFICATES TO BE PROVIDED ALONG WITH SUPPLY.</p>	50 Nos.
----	---	------------