

BHEL BHOPAL	SPECIFIC CONFIRMATIONS REQUIRED FROM SUPPLIER	CHECK LIST No. CL/CDE/037
CARBON STEEL PLATES		
S.No.	TECHNICAL REQUIREMENTS	CONFIRMATIONS/COMMENTS OF SUPPLIER (YES/NO)

01.a	MATERIAL OF CONSTRUCTION : CARBON STEEL TO AA-10119 Rev.15 / <u>IS-2062 Gr. F250 BR:2011</u> AND HEAT TREATED TO SPECIFICATION.	..... YES/NO
01.b	PLATES PRODUCED FROM DE-COILING IS NOT ACCEPTABLE	..... YES/NO
02.a	SIZE & QUANTITY - AS PER BHEL ENQUIRY / PO	..... YES/NO
02.b	TOLERANCE - AS SPECIFIED AT PARA-4.2 OF SPEC. AA-10119 REV.15 UNLESS OTHERWISE SPECIFIED HEREIN	..... YES/NO
	• FOR FLATNESS : <u>CLASS-N</u> OF SPEC. EN-10029	..... YES/NO
	• FOR THICKNESS : SA20 OF ASME SEC.II PART-A / CLASS-B OF SPEC EN-10029	..... YES/NO
03	NON DESTRUCTIVE EXAMINATION ALL PLATES NEED TO BE ULTRASONICALLY TESTED AS PER <u>SA435 / LEVEL-A OF SA-578; 2015</u>	..... YES/NO
04	HEAT TREATMENT - NORMALISING	..... YES/NO
05	TESTING REQUIREMENT	
05.a	MECHANICAL & CHEMICAL TEST - AS PER SPECIFICATION	..... YES/NO
05.b.	PLATES ALSO REQUIRE TO BE SUBJECTED TO FOLLOWING TESTS 1. BEND TEST 2. CHARPY V-NOTCH IMPACT TEST.	..... YES/NO
06.	PACKING & MARKING OF PLATE : AS PER PARA-8 OF SPEC. AA-10119 REV.15	..... YES/NO
07	INSPECTION & CERTIFICATION :	
	• Agency as specified in the enquiry / PO	..... YES/NO
	• All test certificates shall be co-related With Mill identification marking on the respective plate.	..... YES/NO
	• All test certificates & inspection reports shall be duly signed and stamped by the inspection agency as appointed by BHEL.	..... YES/NO

Note : Refer Note-1 at Sheet 02 of 02 also.