

HINDUSTAN SHIPYARD Ltd :: VISAKHAPATNAM - 5

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**TECHNICAL SPECIFICATION FOR SHIP BUILDING QUALITY PLATES FOR
2nd HALF OF 2010 BUFFER STOCK FOR SHIP REPAIR JOBS**

1. Tech. Specn.No : MES/TS/DDSR/PL/001 - (Rev-0)
2. Classification : Lloyds Register of Shipping (LRS)
3. Grade Of Steel : LRS-Gr-A conforming to the specification as laid in the relevant sections of Latest Rules of Lloyds Register of Shipping (LRS) or Equivalent.
4. Inspection & Testing : All plates shall be surface inspected on both sides by Surveyors of LRS. The plates shall be free from defects like surface imperfections, pittings and visual laminations either on plate surface or in edges
Material to be tested to the requirements of LRS.
5. Supply Conditions : Number of plates is the criteria of supply and not weight. The plates shall be rolled and supplied against this order only. Negative tolerance on thickness shall be as per LRS rules. Positive tolerance on thickness shall not exceed 1%
6. Identification : All plates shall be hard stamped with ship No., Cast No., Test No., Grade of Steel, Size of Plate encircled by different paint for each grade for easy identification.
7. Test Certificates : Mill's Test Certificate showing the ship No., Size of Plate, Grade of steel, Cast No., Test No., Mechanical properties & Chemical composition duly endorsed by the attending surveyor of LRS shall be supplied in four sets(4)(1 original + 3 copies)

MANAGER (MES)