

PRESSURE VESSELS

- ① For test pressure equal to 5000 psi which of the following would be the most appropriate gage?
a) 5000 psi b) 15000 psi c) ~~10000 psi~~ d) 20000 psi (C Ans)
- ② What is different between the hydrotesting stainless steel vessels as compared to Carbon steel?
The maximum chloride content for the hydrotesting water in contact with the SS shall be limited to 50mg/lit.
- ③ Can Weld repair be carried out on a vessel, after heat treatment with the approval of the approved inspector?
Welding not Permitted after PWHT of the vessel.
- ④ What are the regulations of the ASME VIII DIV-I?
All pressure vessels shall be designed in accordance with rules of the boiler and Pressure Vessel Code ASME DV-1
- ⑤ What are the Recommendations of the ASME DIV II?
All Pressure Vessel shall be manufactured shall be as specified in the data sheet.
- ⑥ What are the material checking requirements of the NACE MRO175?
Vendor shall comply with the fabrication heat treatment requirement on their in for all welded parts.
- ⑦ A part for hardness testing what test require for NACE MRO175?
Hardness test only complies with all NACE 0175.