



- NOTES:**
- ALL DIMENSIONS ARE IN mm. UNLESS OTHERWISE SPECIFIED.
 - DESIGN CRITERIA:
 - METAL TEMPERATURES: -80 °C TO 90 °C
 - DESIGN PRESSURE: ATMOSPHERIC.
 - HYDROSTATIC TEST PRESSURE: 0.7 bar
 - ALL FLANGES TO BE ANSI CLASS 150, RAISED FACE (R.F.).
 - ALL FLANGE BOLT HOLES MUST BE OFF-CENTRES AND STRADDLE N.S. CENTER LINES.
 - ALL WELDS MUST BE FULL PENETRATION.
 - PLATFORM WITH LADDER AND DETACHABLE CRADLES ARE TO BE SUPPLIED LOOSE FOR ASSEMBLY AT SITE.
 - LIFTING LUGS SHOULD BE DESIGNED, AND EXACT LOCATION DETERMINED BY THE MANUFACTURER.
 - VESSEL FINISH: EXTERNALLY, SURFACE PREPARATION ST 3 AND ONE COAT OF RED OXIDE PRIMER INTERNALLY TO BE UNPAINTED.
 - MANUFACTURER MUST SUPPLY DETAILS OF ALL WELDING CONNECTIONS, LIFTING LUGS, CRADLES, ETC. AND GIVE GENERAL SPECIFICATION OF MATERIALS USED, DESIGN DATA, WALL THICKNESSES, APPROX. VESSEL WEIGHT, ETC.

NO.	DESCRIPTION	DATE

IRANIAN PETROLEUM STANDARDS

NO REVISION PERMITTED UNLESS APPROVED BY STANDARD ORGANIZATION

FACILITIES FOR 12m³NOM. CAPACITY FUEL STORAGE TANK (2000 O.D.x4000 SHELL LENGTH)

DATE	DRAWING NO.	SHEET REV.
	IPS-D-ME-140	1