
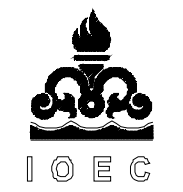

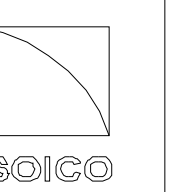
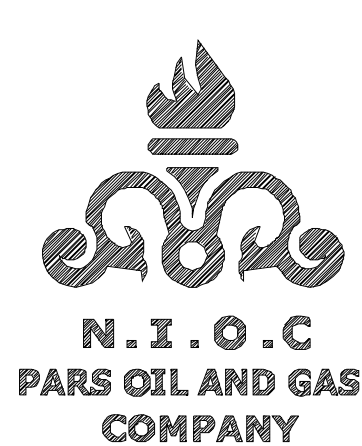


ERECTION MATERIALS

PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
1	Pipe ASME B36.10M MTHD PSL1, Hot dipped Galvanized, Thread as per ASME B 1.20.1-NPT S-80 API 5L GR. B Galvanized SMLS	1	27079	10.1M
2	Tee Female ASME B16.11 FTHD 3000# ASTM A 105 Galvanized FRGD.	1 x 1	31926	1
3	Elbow 90 D ASME B16.11 FTHD 3000# ASTM A 105 Galvanized FRGD.	1	14821	5

PHASE 14 CONSORTIUM
**APPROVED FOR
CONSTRUCTION**

ALL CONTROL VALVES, SAFETY VALVES, STRAINERS, SPECIAL PARTS, INSTRUMENT ITEMS SHOULD BE CHECKED WITH LAST REVISION OF VENDOR DRAWING (ACTUAL DIMENSION) BEFORE ANY SPOOL FABRICATION ACTIVITIES.

NOTE				CONDITION		DESIGN		OPERATING		SOUTH PARS GAS FIELD DEVELOPMENT																																	
1- ROOT GAPS OF BUTT WELD FITTINGS ARE NOT INCLUDED IN DIMENSIONS. 2- ISOMETRIC DRAWINGS FOR 1 1/2" AND SMALLER PIPINGS ARE JUST FOR INFORMATION. PIPING ROUTING, DIMENSIONS AND ELEVATIONS TO BE CHECKED BY CONSTRUCTION CONTRACTOR BEFORE INSTALLATION. 3- FOR 1 1/2" AND SMALLER, SUPPORTS TO BE SELECTED BY CONSTRUCTION CONTRACTOR EXCEPT AS NOTED. 4- BEFORE PRE-FABRICATION CHECK ACTUAL SIZE OF SPECIAL ITEMS.				PRESS. (barg)		11		7.5														ORIGINATOR		   				PHASE 14 TOMBAK ONSHORE FACILITIES DETAIL DESIGN				 N.I.O.C PARS OIL AND GAS COMPANY											
				TEMP.(°C)		85		65																																			
				TEST FLUID:Leak Test+Pressure Test				PRESSURE TEST: 7.5 barg																																			
				INSULATION TYPE:				INSULATION THK.: –																																			
PAINT CODE:4				HEAT TRANSFER CEMENT:–																																							
STRESS ANALYSIS: 1				DENSITY(kg/m³):8.7				D1		04.10.14		APPROVED FOR CONSTRUCTION		IPMI		F.Y.		S.M		M.F		P.T.B		LINE No.: 1”–IA.147.12111–B10–N				LINE CLASS: B10		UNIT No.: 147													
TRACING		STEAM TRACING QTY.		TRACING SIZE		NDT:NONE		D0		20.10.11		APPROVED FOR CONSTRUCTION		IPMI		Z.Z		A.D		M.F		P.T.B		DOCUMENT No.: 1A.147.12111				ISO DRAWING No.: 1		ORG. ID.: 1		REV.: D1		SHT. No.: 1 / 1		DOC. CLASS: 3							
		–		–		PWHT:N		REV.		DATE		DESCRIPTION		ORIG.		PREP.		CHKD.		APPD.		CONT.		DWG-14-147-1330-1001-1																			
				ELEC. TRACING YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>				PHASE:V				REF.P&ID DWG.No.:14-130-0060-0260																															