شـــركت نفـــت فـــلات قـــاره ايـــران

مشخصـــات فـــني

شـــماره تقاضـــا : FKD-0205249

شـــرح اصـــلي درخواســـت

پـــروژه گـــازراني زود هنگـــام كلاســـتر جنوبـــي

ردیـف	واحد	تعـداد	MESC	شـرح قلـم
1	NO	13	6000000001	pressure gauge, Type gauge / bourdon tube ,Range / unit 0 - 3000 psi Dial size 160 mm Ambient temperature 0 - 60 deg C Application corrosive gas Case material ss 316 Wetted part Material sst 316 or monel Connection size 1/2 " npt, Connection location bottom , Liquid filled glycerine
2	NO	13	7500000002	DBB valve 1" , Bore size 10 mm ,outlet 1/2" female NPT, arrangement block-bleed-block / 1st isolate: ball / 2nd isolation: ball / Vent: needle, material 316 sst, inlet sucket weld 1", valve handel option Anti temper and padlock handel locking, compliance Fire safe & NACE Cl.1500
3	NO	1	6000000003	Temperature gauge , Mounting every angle local mounting, Dial size 160 mm Case material ss 316, Stem OD 6 mm, Stem length proper for 4" pipe and flange type thermowell, Stem material ss 316, Connection size / type 1/2" NPT male, Scale range / unit 0 - 100 ° C
4	NO	1	6000000004	Flanged thermowell , Thermowell form taperd version forged version without welded joint material 316 sst corrosion protection FPA flange ASME B16.5 / 1" / class 1500/ ring type joint connection to thermometter 1/2" NPT female thread bore size 7 mm insertion length U proper for 4" pipe connection length H 83 mm

شـــركت نفـــت فـــلات قـــاره ايـــران

مشخصـــات فـــني

شـــماره تقاضـــا : FKD-0205249

شـــرح اصـــلي درخواســـت

پـــروژه گـــازراني زود هنگـــام كلاســـتر جنوبـــي

ردیـف	واحد	تعـداد	MESC	شـرح قلـم
5	NO	1	7600000005	Flange1" #1500 RTJ, FLANNGE, 1500#, WELDING NEECK, SCH. 120, RTJ, ASME B16.5, FCS ASTM A694 F52, NACE MR0175
6	NO	12	7600000006	Orifice flange 2" class 1500 RTJ, FLANNGE, 1500#, WELDING NEECK, SCH. 120, RTJ, ASME B16.5, FCS ASTM A694 F52, NACE MR0175
7	NO	6	6000000007	Orifice plate, Propper for 2" orifice flange
8	NO	12	7600000008	plug 1/2" high ressure , PLUG ROUND, 6000#, NPT MALE, ASME B16.11, FCS, ASTM 105, NACE MR0175

تعیین اسکوپ بازرسی مربوط به شماره تقاضای

FKD-0205249

TECHNICAL INSPECTION SHALL BE CARRIED OUT TO ENSURE THAT THE UNITS AND MATERIALS SUPPLIED ARE FULLY IN COMPLIANCE WITH THE PURCHASE ORDER SPECIFICATION AND REFERENCE STANDARDS AND ALSO THE NIOC APPROVED DRAWINGS AND TECHNICAL DATA

VISUAL AND DIMENSIONAL CHECKS

CHECK THE CALIBRATIONS

CHECK THE WORKMANSHIP, APPEARANCE AND PAINT FINISH.

WITNESS PERFORMANCE AND FUNCTIONAL TESTS IN ACCORDANCE WITH SPECIFICATIONS, TECHNICAL DATA, CATALOGUES AND VENDOR'S QUOTE. REVIEW MANUFACTURER'S DATA.

ALL WIRING TO BE CHECKED IN ACCODANCE WITH REQUIRED WIRING DIAGRAMS

WITNESS HYDROSTATIC AND PNEUMATIC PRESSURE TESTS ON FITTINGS, PIPING AND OTHER COMPONENTS, IF APPLACABLE.

WITNESS HEAT SOAK TEST (WHEN SPECIFIED).

PIPING, FITTINGS, WIRING TERMINALS, SPARE TERMINALS, TAGGING IDENTIFICATION PLACES, EARTHING AND SAFETY REQUIREMENTS TO BE CHECKED TO COMPLY WITH APPROVED DRAWINGS, DIAGRAMS, DATA SHEETS AND CODE

PACKING, MARKING AND LOADING EX. WORKS AND ON VESSEL/ TRUCK.

PROGRESS REPORTS TO BE ISSUED EACH MONTH.

ISSUE CERTIFICATE AND DETAILED INSPECTION REPORT.

۱۴۰۲/۸/۱۸