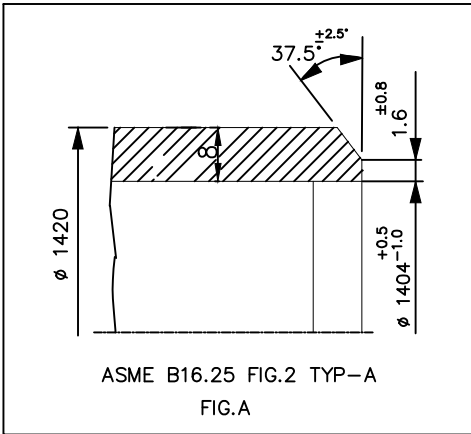
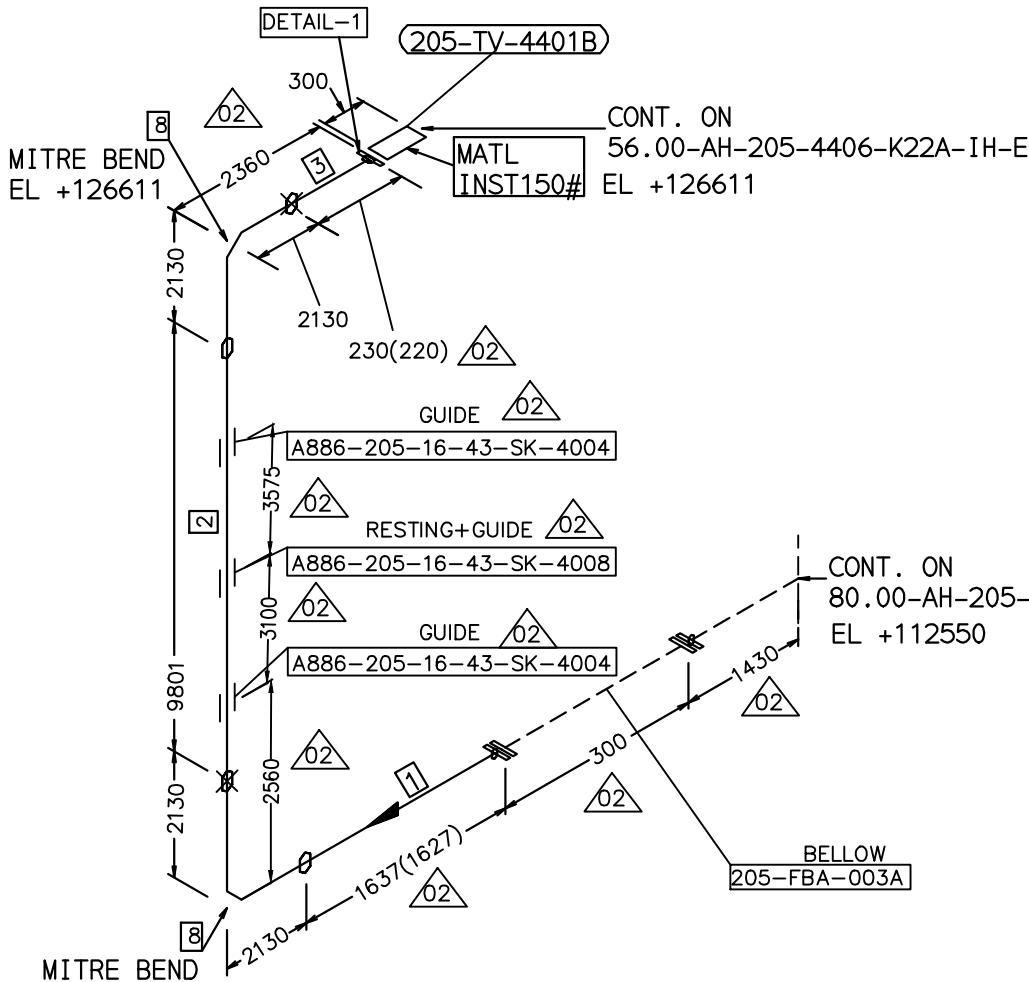


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0800-655-08-3

DRAWING NO



NOTES:

- DESIGN PRESSURE - 0.2 KG/CM2 (G) DESIGN TEMPERATURE: 260°C
- FOR STANDARD NOTES OF PRODUCTION AND ERECTION OF PIPES AND TOLERANCE ON FITTINGS REFER DRG NO. 4-80-001-37654 & 4-80-301-26192
- FOLLOW APPLICABLE QP AND PAINTING SCHEDULE FOR THE PROJECT
- ALL UNMARKED BENDS/ELBOWS ARE 90 DEG
- PIPE ENDS SHALL BE BEVELLED AS PER B16.25 FIG.2 TYPE-A
- GASKET IS SUPPLIED VIDE 7419-80-733 PGMA.
- FOR ELECTRODE DATA REFER

PIPE SIZE	MATERIAL SPEC	EP FIG	WELD SPEC	ELECTRODE DATA	
				ROOT RUN	FILLER RUN
OD1420X8	ASTMA516 GR.70	FIG-A	8 V	ER70S-2/ E6010/E6013	ER70S-2/ E7016/E7018

- THREADS SHALL BE UNIFIED(UNC FOR UPTO 1" DIA) AS PER ASME B1.1 WITH CLASS 2A FIT FOR STUDS AND CLASS 2B FIT FOR NUTS.



01 INDICATES WELD AT SHOP.



02 INDICATES WELD AT SITE.

P18Y713Z04063ZZZZ	08	P.F 90DEG MITRE BEND OD1420X8	2-80-655-16010	11	ASTM A 516 GR.70	C	953 709
GKFDSC2Z040ZZZZZZ	07	GASKET JOB STD EXPANDED PTFE CORD 150# 7MM THK 56"	3-80-655-35380		----		--- ---
---	06	NUT 5/8" UNC	3-80-655-35380		----		0 033
---	05	STUD 5/8" UNC L=113	3-80-655-35380		----		0 224
FNFK521Z040ZZZZZZ	04	FLANGE.SO CL.150 FF/125AARH 56"	2-80-655-16008	12	ASTM A 516 GR.70		52 089
P18Y713Z04063ZZZZ	03	P.F PIPE OD1420X8 L=220	3-80-655-35579	03	ASTM A 516 GR.70	C	61 283
P18Y713Z04063ZZZZ	02	P.F PIPE OD1420X8 L=9801	3-80-655-35579	02	ASTM A 516 GR.70	C	2729 139
P18Y713Z04063ZZZZ	01	P.F PIPE OD1420X8 L=1627	3-80-655-35579	01	ASTM A 516 GR.70	C	453 216
ITEM CODE	ITEM NO.	DESCRIPTION	DRAWING NO.	ITEM NO.	MATERIAL CODE	A	UNIT WT.
				VAR NO.	MATERIAL SPEC.	C	QTY.

CLIENT INDIAN OIL CORPORATION LIMITED (HALDIA)

CONSULTANT ENGINEERS INDIA LIMITED (EIL)
NEW DELHI

NAME OF PROJECT BS-VI, HALDIA

BHEL
CUSTOMER NO:
7419

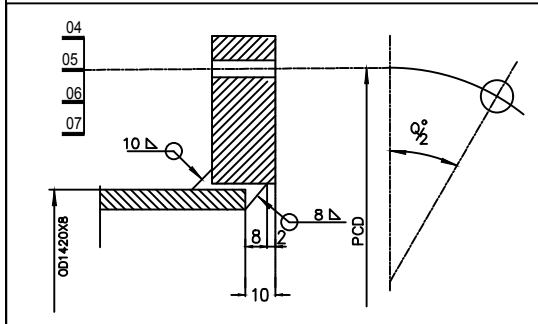


BHARAT HEAVY ELECTRICALS LTD.,
PIPING CENTRE,
CHENNAI 600 017

DRN	NAME M.P.K	SIGN -sd-	DATE 09.03.19	NO OF ITEMS
CHD	TRINADH	-sd-	09.03.19	
APPD	SARAVANAN.C	-sd-	09.03.19	

DEPT.	GRADE OF UN TOL. DIM		SCALE	WEIGHT (Kg).	REF TO ASSY / OLD DRG	ITEM No.
CODE	C/M/F					
TITLE				CARD CODE	DRAWING No.	REV
EIL DRAWING NO: 56-AH-205-4405-K22A-IH-E				U 01	3-80-655-35380	02

DETAIL-1



REV	DATE	ALTERED	M.P.K
02	28.05.19	APPROVED	TRINADH
ZONE	DRAWING REVISED AS PER LATEST EIL DRAWING. REVISION MARKED AS 02		
REV	DATE	ALTERED	M.P.K
01	29.04.19	APPROVED	TRINADH
ZONE	DRAWING REVISED AS PER MAIL FROM EIL DT:24.04.19 REVISION MARKED AS 01		

