



BILL OF MATERIAL				
FABRICATION MATERIALS				
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	QTY	WEIGHT (KG)
1	PIPE			
1	PIPE SMLS BE SCH 80 A106 GR.B	1	6.8M	22.23
	FITTINGS			
2	90 DEG LR ELBOW SMLS BW SCH 80 A234 GR.WPB	1	3	0.60
3	45 DEG LR ELBOW SMLS BW SCH 80 A234 GR.WPB	1	1	0.14
	FLANGES			
4	FLANGE 150LB WN RF SCH 80 ASTM A105	1	6	6.84
TOTAL FABRICATION WEIGHT				29.81
ERECTION MATERIALS				
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	QTY	WEIGHT (KG)
	GASKETS			
5	SPIRAL WOUND GASKET 150LB RF 4.5mm THK AISI 316, GRAPHITE CS CENTERING, SS INNER RING	1	3	0.21
	BOLTS			
6	70 mm LG. STUD BOLT WITH 2 HEAVY HEX NUTS A193 GR.B7/A194 GR.2H	1/2	12	1.08
	VALVES / IN-LINE ITEMS			
7	BALL VALVE RB 150LB	1	1	6.00
	SUPPORTS			
8	PIPE SHOE TYPE S-0X6 WITH HOLD-DOWN G107	1	5	11.40
TOTAL ERECTION WEIGHT				18.69
TOTAL WEIGHT				48.50



SHELL EASTERN PETROLEUM (PTE) LTD.  
PULAU BUKOM

PROJECT:  
**FGR COMPRESSOR  
PACKAGE PU6**



GARDNER DENVER  
PTE LTD

DRAWN BY:	DESIGNED BY:	TITLE:
-	-	<b>PIPING ISOMETRIC - SKID F</b>
SUPPLIER DOCUMENT NUMBER:	SCALE:	LINE NO:
20004-P-DWG-311	NTS	1"-XA152005-11001(SKID-F) SHT 1 / 1
JOB NO:	CLASS SPEC:	DOCUMENT NO:
SGCH/00169	11001	<b>4531287758-H01-00003</b>

REV	DATE	DESCRIPTION	BY	CHK'D	APPR'D
B	03/08/2021	ISSUED FOR CONSTRUCTION	CG	-	-
A	22/01/2021	ISSUED FOR APPROVAL	CG	-	-