

NOZZLE SCHEDULE									
MARK NO.	QTY	SIZE NB	SCH/THK	CLASS	FLANGES		SERVICE	MIN. PROJECTION	REMARKS
					TYPE	FACE			
F/P	1	200	80	300#	SO	RF	LIQUID INLET / OUTLET	200	
B	1	80	160	300#	SO	RF	BOTTOM OUTLET (WATER)	200	
R	1	80	160	300#	SO	RF	RECIRCULATION	200	
V	1	HOLD	12	300#	SO	RF	VENT	200	
D	1	150/100	80	300#	SO	RF	DRAIN WITH INTERNAL PIPE	200/200	
PT	1	50	160	300#	SO	RF	PRESSURE TRANSMITTER	200	
BV 1-2	2	HOLD	HOLD	300#	SO	RF	BREATHING VALVE	200	VALVE WITH FLAME ARRESTOR
LT 1	1	80	160	300#	SO	RF	LEVEL TRANSMITTER (RADAR TYPE)	200	
LT 2-3	2	80	160	300#	SO	RF	LEVEL TRANS. (DP DIAPHRAGM TYPE)	200	
LG	1	50	160	300#	SO	RF	LEVEL GAUGE (FLOAT TYPE)	200	
TT 1-2	2	40	160	300#	SO	RF	TEMPERATURE TRANSMITTER	200	
N1	1	100	80	150#	SO	RF	DIP HATCH	200	WITH BLIND FLANGE
N2	1	150	80	150#	SO	RF	SAMPLING POINT	200	WITH BLIND FLANGE
N3-6	4	HOLD	160	150#	SO	RF	FOAM INJECTION	200	
N7	1	40	160	150#	SO	RF	GAS BLANKETING WITH B/F	200	
M1-2	2	600	AS PER API 650				ROOF MANHOLE WITH COVER	300	
M3	1	1219x1219	API 650 FIG. 5.12/TABLE 5.9				FLUSH TYPE CLEANOUT WITH COVER	-	
M4	1	600	AS PER API 650				SHELL MANHOLE WITH COVER	300	
S1-2	2	80	160	300#	SO	RF	SPARE WITH B/F	200	
S3-4	2	50	160	300#	SO	RF	SPARE WITH B/F	200	
UC1	1	100	80	150#	SO	RF	HOT OIL INLET	200	
UC2	1	100	80	150#	SO	RF	HOT OIL OUTLET	200	

GENERAL NOTES:-

- ALL DIMENSIONS ARE IN MILLIMETERS, UNLESS OTHERWISE SPECIFIED.
- ALL FLANGES (EXCEPT MANHOLES AS PER API 650) SHALL BE AS PER ASME B16.5 FOR SIZE UP TO NPS 24.