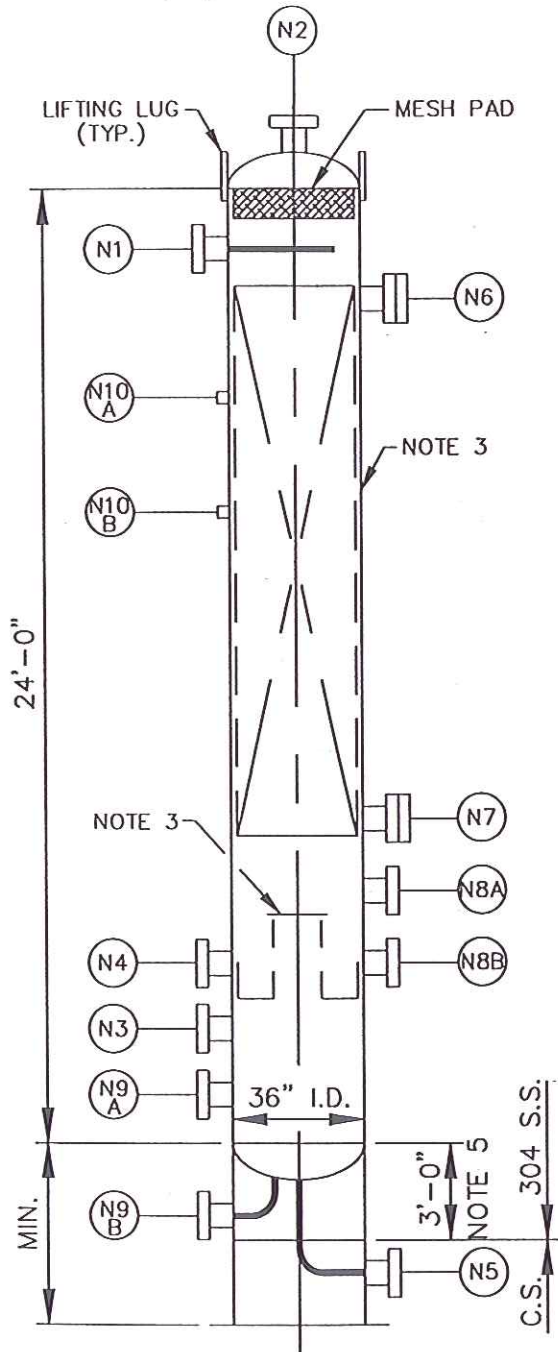


CUSTOMER: GULF LIQUIDS

JOB No. GEI-9912

PLANT: CONVENT GAS PROCESSING PLANT VESSEL DATA

ITEM No. PV16.10



SERVICE: TWO STAGE SEPARATOR

SIZE: 36" I.D. x 24'-0" S/S

SPEC. REF: ACC

DESIGN DATA

CODE: ASME VIII	STAMP: YES
PRESS. (PSIG) DESIGN: 150	OPERATING: 95/90
TEMP. (°F) DESIGN: -300/+100	OPERATING: -179/-213
WIND LOAD MPH: 100	CORR. ALLOW: NONE
E.Q. FACTOR: CODE	IMPACT TEST: CODE
STRESS RELIEVE: CODE	X-RAY: YES
PHYS. & CHEM. TESTS: CODE	

MATERIAL	SPEC.	MATERIAL	SPEC.
SHELL	304 S.S.	INTERNALS	304 S.S.
HEADS	304 S.S.	DAWT/HINGE	NO
SKIRT	304 S.S./C.S.	PLATFORMS	NO
SUPPORTS	304 S.S.	LADDER	NO
		CLIPS	NO
FLANGES	304 S.S.	PAINTER Trolley	NO
PIPE	304 S.S.	LIFTING LUGS	304 S.S.
COUPLINGS	304 S.S.	PAINT	NO
GASKETS	PER SPEC.	INSULATION	6 1/2" C.
BOLTS	PER SPEC.	INSUL. SUPPORT	304 S.S.
NUTS	PER SPEC.		

NOZZLE SCHEDULE

MK.	SERVICE	No.	Size	Rating	Facing	O.S. Proj
N-1	INLET	1	3"	150#	R.F.	
N-2	OUTLET	1	6"	150#	R.F.	
N-3	INLET	1	6"	150#	R.F.	
N-4	OUTLET	1	2"	150#	R.F.	
N-5	OUTLET	1	2"	150#	R.F.	
N-6	FILL	1	8"	150#	R.F.	W/BLD.
N-7	DUMP	1	8"	150#	R.F.	W/BLD.
N-8A/B	BRIDLE	2	2"	150#	R.F.	
N-9A/B	BRIDLE	2	2"	150#	R.F.	
N-10A/B	LSHH	2	1"	6000#	CPLG	

REMARKS:

1. NOZZLE PROJ. PER GEI STD. 9160-9
2. MESH PAD: 12" THK. x 12#/CU. FT. FURN. & INSTALLED BY VENDOR.
3. INTERNALS FURN. BY GEI & INSTALLED BY VENDOR.
4. LIFTING LUGS BY VENDOR.
5. MINIMUM FOAM POUR.
6. INSULATION SUPT RING STD 9160-6A.
7. SKIRT & BASE RING STD'S 9160-2, 2A, & 13.

WEIGHT: FURN. BY VENDOR (DRY&WET)

SKIRT OPENINGS: PER GEI STD 9160-2 & 2A.

No.	REVISION	APPR	DATE
A	ISSUED FOR APPROVAL		
	APR 10 2001		

ORIG. APPR. BY _____ DATE 4/10/01