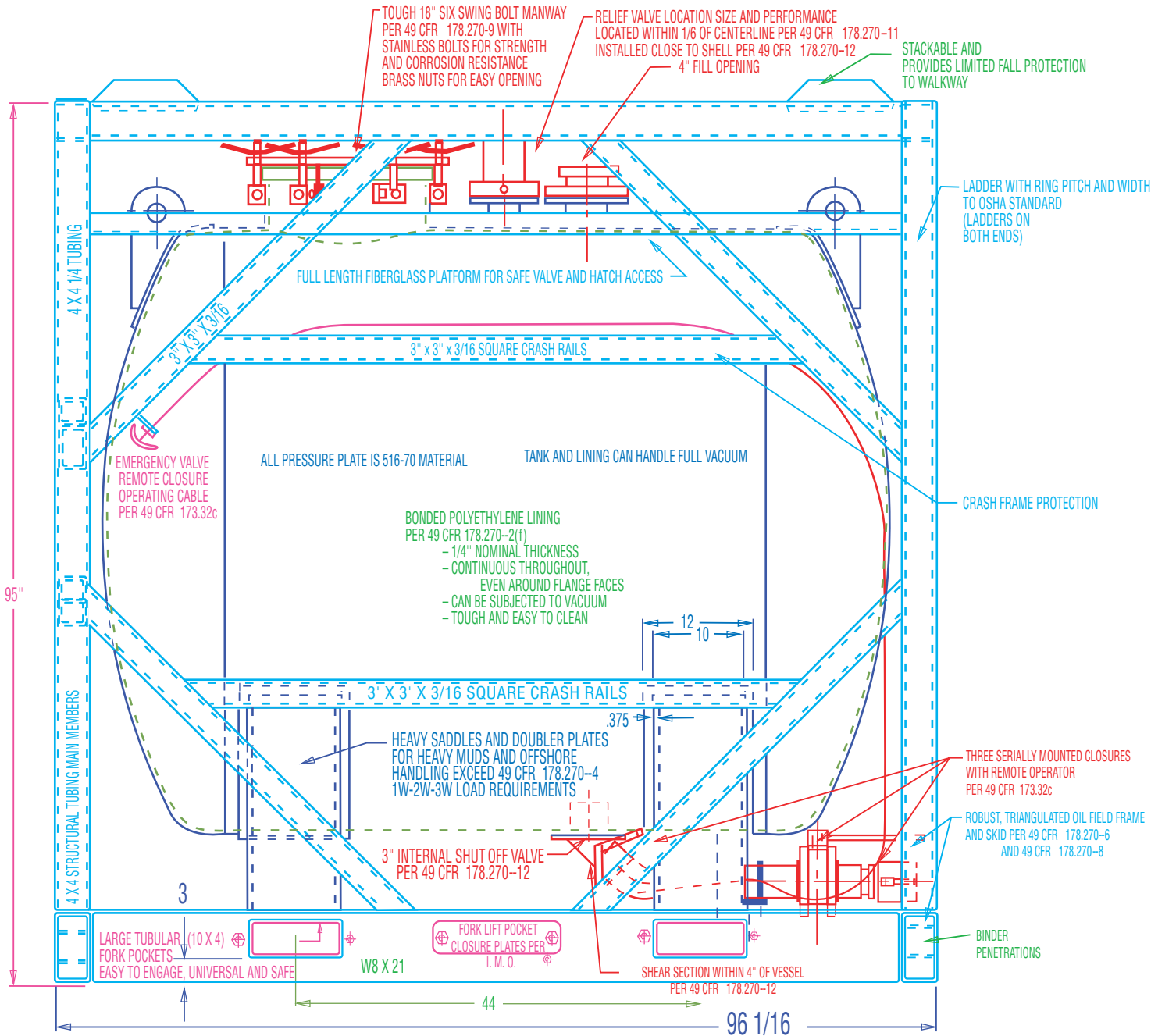


HYDRO CARBON IM 101/Bottom Discharge Configuration



25 BBL IM 101:
 AUTHORIZED FOR "T" CODE HAZARDOUS MATERIALS AS REFERENCED IN 49 CFR, PART 172.102(C' X 7 X I)
 FOR 6 BAR MINIMUM TEST PRESSURE WITH BOTTOM DISCHARGE (T1,T2,T7,T8, T11, T13, T14, T16, T17, T20, T22, AND T23)

DESIGN PRESSURE: 58 PSIG
 HYDRO TEST PRESSURE: 87 PSIG
 MAT'L (VESSEL): SA516-70
 3/8 NOM THICKNESS
 MAXIMUM WEIGHT (FULL): 30 000 #
 WEIGHT EMPTY: 4200 #

HEAVY CRADLES MEETING 49 CFR 178.270-4
 10" X 4" X 1/4" FORK POCKET TUBES
 STACKABLE (CAN SUPPORT FULL LOAD)
 4 X 4 X 1/4 COLUMNS
 8" BEAM SKID BASE
 CRASH PROTECTION

18" MANWAY WITH SIX STAINLESS SWING BOLTS AND BRASS NUTS
 3" GIRARD PRESSURE/VACUUM RELIEF SET AT 63.8 P.S.I.G.
 FIBERGLASS GRATING WALKWAY
 4" TOP FILL CONNECTION
 3" TOP RELIEF CONNECTION
 3" BOTTOM DISCHARGE ASSEMBLY: -
 - BETTS INTERNAL SHUT OFF VALVE WITH REMOTE SHUT OFF OPERATOR
 - FMC BUTTERFLY VALVE WITH KYNAR DISC VITON SEAT AND NYLON COATED DISC
 - 3" BRASS CLOSURE CAP

THREE PART ZINC/EPOXY/POLYURETHANE PAINT SYSTEM

HI-BOND POLYETHYLENE INTERNAL LINING:-
 12 MONTH MANUFACTURERS WARRANTY AGAINST DEFECTS IN MATERIAL AND WORKMANSHIP
 IT IS APPLIED TO ENTIRE INTERNAL SURFACE EVEN MANWAY NECK AND FLANGE SURFACES
 EXCELLENT RESISTANCE TO MANY CHEMICALS-
 SALTS, SOLVENTS, AND CAUSTICS.
 DAMAGED LINING CAN BE REPAIRED IN AREA OF DAMAGE

ABS APPROVAL AND CERTIFICATION
 ASME CODE STAMPING
 CERTIFIED IMO