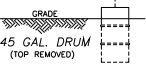


**NOTES:**

1. DO NOT SCALE DRAWING.
2. FAINT LINES DENOTE FUTURE CONSTRUCTION.
3. ALL PIPING TO CONFORM WITH RIG-ALTO GENERAL SPECIFICATIONS.
4. ALL TUBING TO BE MINIMUM 9.5 mm 304 STAINLESS STEEL c/w CADMIUM PLATED FITTINGS.
5. ALL CONTROLS AND VENTS TO BE EXHAUSTED OUTSIDE BUILDING.
6. VENTS AND DRAINS TO BE INSTALLED AT ALL HIGH AND LOW POINTS.
7. ALL VENTS AND DRAINS SUPPLIED COMPLETE WITH PLUGS.
8. ALL VENTS AND DRAINS, PIPED THROUGH THE BUILDING WALL ARE TO BE DIRECTED TOWARDS THE GROUND, WHERE THERE IS NOT INTENDED TO BE A CONNECTION TO OTHER EQUIPMENT, OUTSIDE OF THE SKID, UNIONS ARE NOT REQUIRED.
9. ALL TUBING AND FUEL GAS PIPING TO BE KEPT AT LEAST 150 mm FROM WALL AND FLOOR SURFACES.
10. ALL FILTERS AND DRYERS TO BE SUPPLIED c/w INITIAL PLUS TWO (2) SPARE ELEMENTS.
11. ENTIRE PIPING SYSTEM TO BE HYDROSTATICALLY TESTED TO AT LEAST 1.5 TIMES THE DESIGN MAXIMUM OPERATING PRESSURE OF THE SYSTEM.
12. ENTIRE PIPING SYSTEM TO BE FLUSHED WITH METHANOL FOLLOWING COMPLETION OF ASSEMBLY AND PURGING AND DRAINING OF TESTING FLUIDS.
13. FABRICATOR TO SUPPLY AND INSTALL ALL REQUIRED PERMANENT PIPING AND EQUIPMENT SUPPORTS.
14. FUEL GAS SCRUBBER (V-300) TO BE SUPPLIED WITH HIGH LEVEL SAFETY SHUT OFF AND AUTO AND MANUAL DRAINS.
15. FUEL SCRUBBER (V-300) TO BE MINIMUM OF 150 mm FROM WALL SURFACES.
16. BASE OF FUEL SCRUBBER (V-300) TO BE MINIMUM OF 450 mm ABOVE FLOOR.
17. FUEL GAS PIPING MUST NOT HAVE ANY LIQUID TRAPS BETWEEN FUEL GAS TAKE OFF POINT AND THE INLET TO FUEL GAS SCRUBBER.
18. HEATERS TO BE MOUNTED ON THE WALL OR FLOOR, IN THE LOCATIONS SHOWN, c/w VENT HOODS AND 7 METER LONG STARTER CABLES INSTALLED IN ACCORDANCE WITH ELECTRICAL PROTECTION BRANCH REGULATIONS.
19. HEATER STARTER CABLES TO BE STORED COILED ON HOOKS ON BUILDING EXTERIOR.
20. BUILDING TO BE SELF FRAMING DESIGN c/w GALVANIZED STEEL EXTERIOR, FLUDED ALUMINUM INTERIOR, MINIMUM R-10 BATT INSULATION, 6 MIL VAPOUR BARRIER, TWO DOUBLE GLAZED SLIDING WINDOWS WITH SCREENS AND ONE DOOR c/w INC WINDOW AND PANIC HARDWARE.
21. UNDERSIDE OF SKID FLOOR TO BE INSULATED WITH MINIMUM 50 mm THICK COATING OF POLYURETHANE FOAM.
22. PAINTING SCHEDULE:  
 PIPING:-----SKY BLUE, VALSPAR #20-B-12 OR EQUAL  
 FLOOR & STRUCTURAL STEEL--LIGHT GRAY, VALSPAR #20-F-34 OR EQUAL  
 FUEL GAS SCRUBBER AND MAJOR FUEL PIPING:-----FLAT BLACK  
 ALL INSULATED PIPING TO BE PRIMED ONLY
23. ALL INSULATION TO BE c/w ALUMINUM CLADDING.
24. ALL INSULATION TO EXTEND TO FIRST FITTING BELOW GRADE.
25. BLOWDOWNS SHALL BE DIRECTED AWAY FROM TRAVELLED AREAS.
26. IF GROUND CONDITIONS ARE WET, A SECOND PIPE SUPPORT WILL BE INSTALLED BELOW GRADE. THIS SUPPORT WILL BE SAME AS PIPE SUPPORT BELOW PIPELINE RISER AND WILL BE INSTALLED 6 m DOWN THE PIPELINE.



27. PIPE SUPPORTS TO BE SUPPLIED COMPLETE WITH UPRIGHTS TO PREVENT THE PIPE FROM SLIDING OFF THE SUPPORT. ALTERNATIVELY, LONG SHANK "U-BOLTS" CAN BE INSTALLED TO RESTRAIN PIPE MOVEMENT. DO NOT USE "READY ROOF".
28. ALL PIPING TO HAVE A MINIMUM DEPTH OF 1500 mm BOP.
29. TRANSITION PIECE FOR 89 AND 114 PIPELINES REQUIRED ONLY IF INSTALLING 3.18 mm WT LINPIPE.

**AS BUILT**

**600 ANSI SWEET SERVICE**

**WARNING**

ALL DIMENSIONS MUST BE CONFIRMED PRIOR TO COMMENCING CONSTRUCTION

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