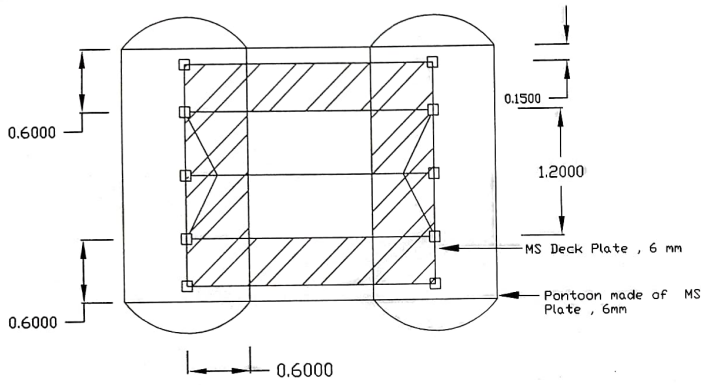
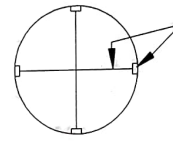


Supply & Commissioning of M.S.Pontoon :

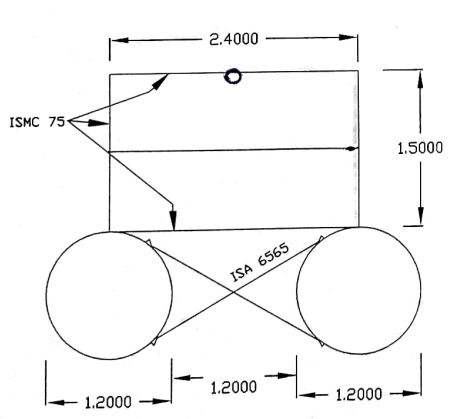
Sl. No	Particular	Qty	Rate (In Rs.)
1	<p>Supply, fabrication and fitting, fixing of 1 pair of M.S. Pontoon of 1.20 M Diameter and 2.40 M Length with Spherical Cap/ Dome of head 0.3 M at both end of each pontoon, made of M.S. Plate, 6 mm thick. Pontoons are to be supported by inside stiffener of M.S Angle ISA6565 (4 nos. alongside the pontoon at equal distance & 3 nos. cross sectional stiffener out of which 2 nos. at both end and 1 no. at the middle of the pontoon). Deck plate made of 6 mm thick M.S. Plate with M.S frame and Lifting arrangement made of ISMC75 Channel and Railing with railing post made of ISA5050 angle of 5 mm thick around deck plate in complete including launching, testing and commissioning of the M.S. Pontoon at site as per drawing and as directed.</p> <p>The job also includes painting of all the metallic surfaces of the M.S. Pontoon (both inside & outside) by applying Red-Oxide Metal Primer by removing all dust, dirt, oil, etc. from the surface to be painted to be followed by two coats of synthetic enamel paints. Each coat is to be applied after normal air drying of previous coats.</p> <p>All the joints of the Pontoon are to be made perfectly leak-proof by continuous & uniform arc welding (wherever necessary) using proper gauge of M.S. Electrode of reputed brand conforming to IS: 2879: 1998.</p> <p>Anchoring cost of the Pontoon will be extra.</p> <p>Approximate Quantity of materials used for fabrication of 1 pair of M.S. Pontoon: 2.0 MT</p>	1 (one) Job	6,30,516.00 (Rupees Six Lakh Thirty Thousand Five Hundred and Sixteen) only



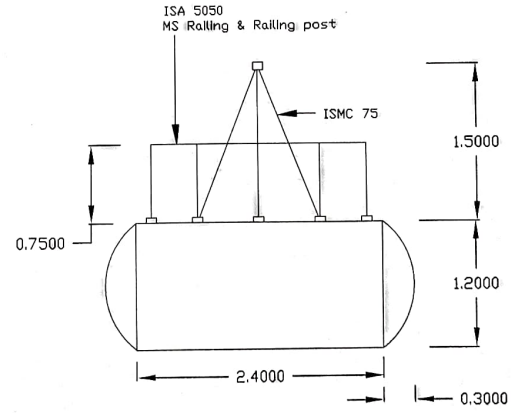
TOP VIEW



X - SECTION VIEW



SIDE VIEW



ELEVATION

NAME :- DRAWING OF MS PONTOON OF ----- LIS. O/o The Additional Chief Engineer (Mechanical) Irrigation , Assam Guwahati.	
Drawing details :-	TOP VIEW , ELEVATION , SIDE VIEW , X - SECTION VIEW.
Drawn by :-	KALFALIEN VANKAL Sub Engg.gr (I)
Check by :-	Approved by :- <i>Rou</i> Add. Chief Engineer (Mech.) Irrigation Department Assam Chandmari, Guwahati-781003
Date :-	
NOTE :- DRAWING IS NOT TO THE SCALE, ALL DIMENSIONS ARE IN METRE.	

MA
Chief Engineer
Irrigation Deptt.
Assam, Chandmari, Guwahati