



DECK AREA 11.99m<sup>2</sup>  
APPROX. WEIGHT 830kg

**MARINE DOCK SYSTEMS**  
**PTY LTD**

2.5m x 4.7m PONTOON  
4 x 1200L FLOATS

PONTOON-1958



SCALE	N.T.S.	DWG	<b>A4-1958</b>	
DRAWN	BJM	REV	A	19,8,98
DATE	19,8,98	CHK		APP'D

FOR ADDITIONAL ASSEMBLY DETAILS, REFER TO THE FOLLOWING DRAWINGS.  
FRAME AND DECK - A4-1503

FASTENERS REQUIRED.		
PART No.	ITEM	QTY. RECD
737	3/8" BOLTx3 1/2"	16
797	3/8" BOLTx4"	12
372	1" WASHER	12
296	1 1/2" WASHER	44
371	3/8" NYLOC NUT	28
729	DECK SCREW	175
731	BUFFER SCREW	19

NOTE-ALL STRUCTURE IS FULLY WELDED WITH A NOMINAL FILLET OF 5mm  
-ALL EXTRUSIONS ARE OF GRADE 6063-T5, FILLER ALLOY IS 5356  
-ALL TIMBER IS TO BE TREATED WITH A SUITABLE PRESERVATIVE.  
-ALL FASTENERS ARE CORROSION RESISTANT STAINLESS STEEL.  
-ALL EXPOSED BOLTS ARE TO BE RECESSED INTO THE TIMBER BY COUNTER BORING.  
-ALL BOLT THREADS ARE TO BE TREATED WITH ANTI-SIEZ OR EQUIVALENT LUBRICATING COMPOUND PRIOR TO FASTENING.  
-THIS DRAWING IS FOR A PONTOON OF TYPICAL DESIGN. ENGINEERING EVALUATION SHOULD BE PERFORMED FOR THE PONTOONS SUITABILITY FOR EACH PARTICULAR INSTALLATION.