



FLOAT BRACKET  
BKT-FLOAT-1558  
16 REQD.

WHALER  
150x50 HARDWOOD

DECKING  
HARDWOOD  
140x35 KDF27

DECK FIXING  
RUNNER  
100x50  
HARDWOOD

STRONGBACK  
BOX  
150x50x3

END MEMBER  
152x64x6  
CHANNEL

GUSSET  
100x100x10mm  
TOP AND BOTTOM

Q OF COMTOR FLEXIBLE  
COUPLING REQUIRED WHEN  
JOINING MARINA WALKWAYS

OUTSIDE LONGITUDINALS  
ALUMINIUM  
150x50x3 BOX

CENTRE LONGITUDINALS  
ALUMINIUM  
100x50x3 BOX

MARINE DOCK SYSTEMS  
FLOTATION MODULE  
FLO1200-190  
4 REQD.

PLAN

PROFILE

DECK AREA 12.86m<sup>2</sup>  
APPROX. WEIGHT 970kg

FOR ADDITIONAL ASSEMBLY  
DETAILS, REFER TO THE  
FOLLOWING DRAWINGS.  
  
END VIEW DETAIL- A4-1907  
SECTION DETAIL- A4-1913  
FLOAT AND DECK- A4-1503  
COMTOR- A4-1877

FASTENERS REQUIRED.			
PART No.	ITEM	QTY.	REQD.
737	3/8" BOLTx3 1/2"	16	
370	3/8" BOLTx4"	14	
742	3/8" BOLTx4 1/2"	14	
372	1" WASHER	56	
296	1 1/2" WASHER	32	
371	3/8" NYLOC NUT	44	
729	DECK SCREW	252	
731	BUFFER SCREW	42	

NOTE-FRAME IS FULLY WELDED ALUMINIUM  
EXTRUSION OF GRADE 6063-T5.  
-ALL WELDS ARE A NOMINAL FILLET OF  
5mm. FILLER IS GRADE 5356.  
-ALL TIMBER IS TO BE TREATED  
WITH A SUITABLE PRESERVATIVE.  
(CREOSOTE, DECKING PAINT, ETC)  
-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-SIZE 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.

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

6.0m x 2.1m WALKWAY  
4x 1200L FLOATS

PONTOON -1914  
WALKWAY  
SECTION



SCALE	N.T.S.	DRAWING No.	<b>A4-1914</b>
DRAWN	BJM		
DATE	19.3.99	REV	A