



PLAN VIEW

NOMINAL FREEBOARD 6 FLOATS- 588 120
NOT INCLUDING ANY 8 FLOATS- 608 100
ACCESS RAMP WEIGHT. 9 FLOATS- 618 90

APPROX. WEIGHT 1790kg DECK AREA 24.34m² SECTION AA

H	D
6 FLOATS- 588	120
8 FLOATS- 608	100
9 FLOATS- 618	90

DECKING HARDWOOD 140x35 KDF27
CLEAT BRACKET BKT-CLEAT-1513 6 REQD
FLOAT BRACKET BKT-FLOAT-289 24,32,36 REQD.
FRAME BRACKET BKT-FRAME-290 20 REQD.

FRAME HARDWOOD 150x50 F17

FOR ADDITIONAL ASSEMBLY DETAILS, REFER TO THE FOLLOWING DRAWINGS.
FRAME BKT- A4-736
FLOAT BKT- A4-732
FLOAT AND DECK- A4-730
CLEAT ASSEM- A4-1515
BUFFER ASSEM- A4-740
SPLICE- A4-741
CABLE BKT- A4-839

FASTENERS REQUIRED.

PART No.	ITEM	QTY. REQD.
737	3/8" BOLTx3 1/2"	68
370	3/8" BOLTx3"	100
372	1" WASHER	264
296	1 1/2" WASHER	72
371	3/8" NYLOC NUT	168
729	DECK SCREW	368
731	BUFFER SCREW	72
367	CLEAT SCREW	12
368	5/8" WASHER	12
369	5/16" NYLOC NUT	12

*SPLICE FASTENERS NOT INCLUDED
NOTE-ALL TIMBER IS TO BE TREATED WITH A SUITABLE PRESERVATIVE. (CREOSOTE, DECKING OIL, 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-SIEZE OR EQUIVALENT LUBRICATING COMPOUND PRIOR TO FASTENING.
-DEPENDING ON THE TIMBER LENGTHS AVAILABLE, THE FRAME MAY REQUIRE TO BE SPLICED AS SHOWN.
-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

3.65mx6.67m PONTOON
6,8,9x 1200L FLOATS

PONTOON-456



SCALE	N.T.S.	DRAWING No.
DRAWN	BJM	A4-456
DATE	15.7.97	REV D