



DECK AREA 9.102m<sup>2</sup>  
APPROX. WEIGHT 635kg.

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

3.7mx2.46m PONTOON  
4x 650L FLOATS

RESIDENTIAL DOCK  
PONTOON-330

SECTION AA

PLAN VIEW

HARDWOOD 50x150

MARINE DOCK SYSTEMS FLOTATION MODULE FLO650-278 4 REQD.

CABLE BRACKET BKT-CABLE-403 2 REQD.

FRAME BRACKET BKT-FRAME-290 12 REQD.

FRAME HARDWOOD 150x50 F17

FLOAT BRACKET BKT-FLOAT-289 16 REQD.

DECKING HARDWOOD 140x35 KDF27

CLEAT BRACKET BKT-CLEAT-1513 2 REQD.

BUFFER-362 3.7m REQD.

NOMINAL FREEBOARD NOT INCLUDING ANY ACCESS RAMP WEIGHT.

FOR ADDITIONAL ASSEMBLY DETAILS, REFER TO THE FOLLOWING DRAWINGS.

FRAME BKT 1 -	A4-736
FRAME BKT 2 -	A4-826
FLOAT BKT -	A4-732
FLOAT AND DECK -	A4-730
CLEAT ASSEM -	A4-717
BUFFER ASSEM -	A4-740
CABLE BKT -	A4-839

FASTENERS REQUIRED.

PART No.	ITEM	QTY. REQD.
737	3/8" BOLT x 3 1/2"	28
370	3/8" BOLT x 3"	64
372	1" WASHER	152
296	1 1/2" WASHER	32
371	3/8" NYLOC NUT	92
729	DECK SCREW	156
731	BUFFER SCREW	20

NOTE - ALL TIMBER TO BE MIN. F17 CLASS 2 DURABILITY.

- 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-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.

SCALE	N.T.S.	DRAWING No.	<b>A4-330</b>
DRAWN	BJM	REV	E
DATE	14.7.97		