

DOCUMENTATION REQUIREMENTS PRIVATE MOORING

APPLICATION REQUIREMENT	DESCRIPTION	SCALE	FORM #
1. Application Form	PBC Application Form	1:200 minimum	Form 41
2. Site Plan	 Pontoon dimensions and clear distances of pontoon to the projected side boundary of the allotment and any existing marine structures. Compliance with Quay line and Berthing Criteria. 	1:100	N/A
3. Sections	 Wall profile including Top of Wall and Top of Rock RL at the subject site. Revetment rock profile detailing the slope and extent of rock revetment. Q100 detail. 	1:200 minimum	N/A
4. Elevations	Side elevation, end elevation and typical sections showing mean high-water springs and mean low water springs, as well as the nature and level of the proposed founding material. All Works shall be related to Australian Height Datum (AHD).	1:100	N/A
5. Dimensions	A drawing or drawings at scale showing the pontoon dimensions, gangway dimensions, pile locations, gangway abutment fixings and pile guide systems.	1:100	N/A
6. Descriptions	 Floatation system including description of exterior coating system and float dimensions. Pontoon Deck Finish Gangway decking material and deck finish Description and Plan showing the location of mooring cleats and other required fittings and accessories. Maximum vessel size and vessel mass to be accommodated by the structure. Materials specification 	N/A	N/A
7. Other	 Method of maintaining the integrity of the revetment wall during pile installation and reinstatement of revetment rock protection layer after pile installation. Design certificate by currently Registered Professional Engineer (RPEQ) incorporating a statement that the Q100 flood level that the pontoon is designed for will not cause any instability or damage to the existing revetment wall. 		N/A



•	Piles are to extend to a minimum top level of RL	
	3.0m (AHD) or as necessary with adequate factor	
	of safety to prevent pontoon from floating above	
	piles in Q100 flood and embedment length of	
	minimum 3.0m.	
	Compressible material at anchor footing should	
	only be detailed between the anchor block and	
	revetment wall stem.	