

INDUSTRIAL PROOF ROLLING UNCONTROLLED FILL, OSBORNE, S.A.



TECHPORT AUSTRALIA NAVAL INDUSTRY HUB

Client:	Bardavcol
Location:	Osborne, S.A. (Australia)
Machine:	BH-1300 (8t module) & BH-1300HD (12t module)
Scope of Project:	>200,000m ² to be developed over several stages into a new industrial hub for suppliers to the Naval frigate contract.
Details of Project:	Proof Rolling & compaction of in-situ sand fill overlaying estuarine sand/silt.
Performance:	Impact Rolling exposed soft spots requiring further rectification. An improvement in uniform compaction was achieved along with predetermined settlement objectives obtained in a defined Impact Rolling treatment programme.