

14/07/2008

After attending and then operating the TATS rig over a period of 8 months and deploying TATS in testing mode no less than 150 pulls with three individual officers at various intervals our findings and comments are as follow.

TATS has been faultless in producing a level of consistency of anchor performance that we have not seen before when field testing anchors from a stationary point on a beach.

The TATS Machine allows us to witness the test in a variety of ocean floor terrains with ease and accuracy as to the orientation, penetration and than peak holding power of the anchor in question, this holding power is accredited to only the base performance of an anchor as there is minimal variables to consider that could improve or impair any anchor design performance. The testing of all anchors take place in as realistic conditions as possible as they are deployed in approx one meter of water, which allows anyone to visually watch what is happening during the test.

All testing is accurately quantified via read outs every two seconds from the electronics of the TATS. We found the TATS capable of reproducing the same test as many time as required. TATS all but eliminates any element that will provide an anchors design with any advantage other than what the design in question has to offer.

The TATS was also very user friendly, maneuverability and stability when being deployed makes light work, any land based winch strong enough is sufficient to operate TATS.

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GOLD COAST	39 Dover Drive Burleigh Heads QLD 4220	P 07 5535 8277	F 07 5535 8366	MELBOURNE	9 Byron Street Williamstown VIC 3016	P 03 9397 3833	F 03 9397 3844
TOOWOOMBA	5/388 Taylor Street Toowoomba QLD 4350	P 07 4634 6566	F 07 4634 6533	DANDENONG	28 Swift Way Dandenong South VIC 3175	P 03 9768 3244	F 03 9768 3422
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