

Comparison Testing – Photo Journal

Genuine CQR

VS

Manson Plough (CQR copy)

VS

Rocna



Testing methodology: straight line pull tests behind motor vehicle. Wet sand used at a beach with low surf activity.

Aim: Testing of given anchors' *reliability*, i.e. setting performance. Accordingly no measurement was made of resistance.

Location: Auckland, New Zealand

Conclusion: None. The results are empirical only; please examine the photos and form your own conclusions.

Manufacturers of anchors:

CQR
Manson Plough
Rocna

Lewmar
Manson Marine
Rocna Anchors

www.lewmar.com
www.mansonmarine.co.nz
www.rocna.com

Manson Plough



1



2



3 – angular drag



4 – complete failure to set

Genuine CQR



Turn through to set. No problems.

Again:



Quick set. Fluke does not right itself 100%.

Rocna



Instant set and burial

No drag even as load is increased. Rode failure before yield.

Sand has been cleared away by hand from buried anchor.



Manson Plough (second chance)



No set

One last time, this time manually placed upright:



No set