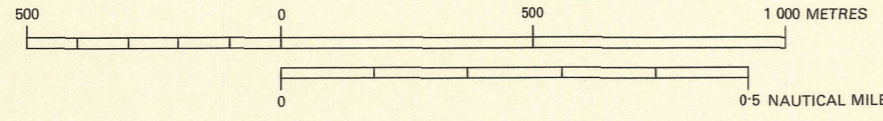




DEPTHS IN METRES

AUSTRALIA — SOUTH COAST
HARDY INLET

SCALE 1 : 15 000



SOUNDING DATUM:
1 683 m below BM A421 (Augusta)
3 879 m below BM A391 (Augusta)
2 082 m below BM A392 (Augusta)
Depths and Tidal Information are reduced to Sounding Datum.

DEPTHS:
Depths are in metres and decimetres, reduced to Sounding Datum.

HEIGHTS:
All are in metres. Underlined figures are drying heights above Sounding Datum; all other heights are above Mean Higher High Water.

PROJECTION:
Transverse Mercator. Positions are related to the Australian Map Grid, Zone 50, based on AGD66.

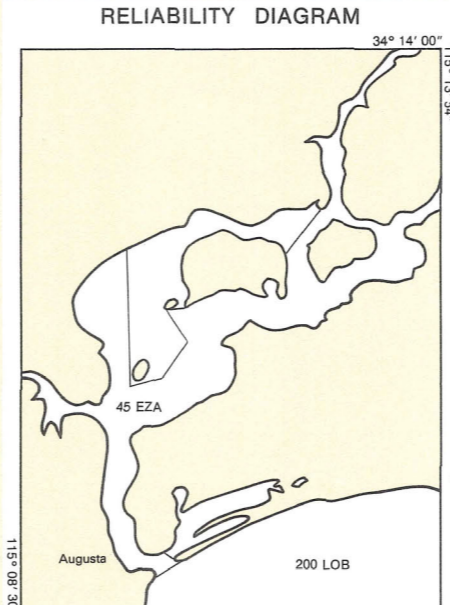
SOURCES:
Hardy Inlet: Department of Marine and Harbours
Western Australia, survey of 1974.
Ocean: Royal Australian Navy,
soundings from old or incomplete surveys.

SATELLITE DERIVED POSITIONS:
Positions obtained from satellite navigation systems are normally referred to WGS84 Datum. They should be moved 0.071 minutes SOUTHWARDS and 0.091 minutes WESTWARDS to agree with this chart.

CAUTION:
Mouth Area — Bathymetry is subject to change.
Breaking seas may be hazardous to navigation.
It is strongly recommended that masters unfamiliar with the area should not attempt to navigate across the bar after dark.

TIDAL INFORMATION — FLINDERS BAY

HEIGHTS IN METRES ABOVE DATUM					
HAT	MHHW	MILW	MSL	MHLW	MLLW
1.51	1.09	0.85	0.83	0.78	0.56

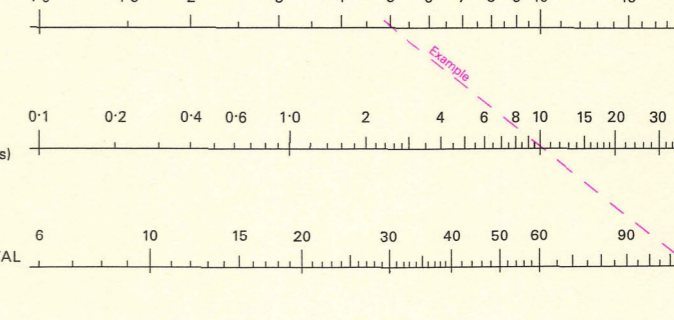


KEY TO SYMBOLS
400: Distance apart of sounding lines shown
L: Light
E: Echo sounding depth
C: Critical position lining
Z: Electronic position lining
S: Sounding error
A: Department of Marine and Harbours
R: Royal Australian Navy
AUS: AUS
O: Others

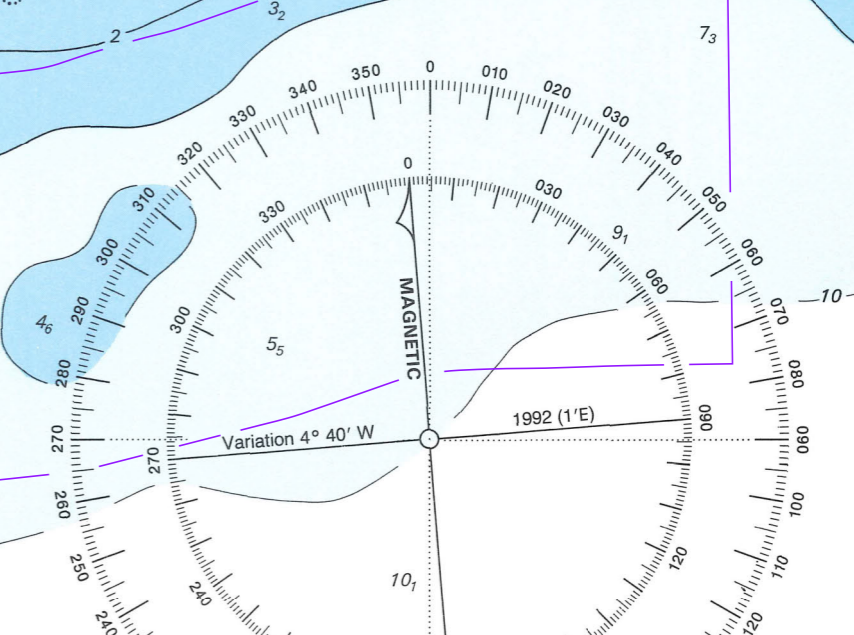
Although the Blackwood River is normally navigable to Alexander Bridge, shoal areas do exist and therefore mariners should exercise caution.

SPEED — DISTANCE — TIME LOGARITHMIC NOMOGRAM

To find Speed, Distance or Time Interval, draw a straight line through any two of these, then interpolate for the unknown factor.
Example: A distance of 10 nautical miles in 120 minutes means a speed of 5 knots.



The representation on this chart of any Road or Track is not necessarily evidence of a Public Right of Way.



For additional symbols and abbreviations, refer to Admiralty Chart 5011.
For surveys beyond this Chart, see R.A.N. Charts AUS 116, 338, 766, 767.
Published by the Department of Marine and Harbours, Western Australia.
Original March 1993.
Small Corrections:
Notices to Mariners inclusive 1-5 May 2016

NATIONAL PARKS:
Within National Parks, all native plants and wildlife are protected, and therefore no firearms or domestic animals are permitted.

FISHING:
There are areas along this coastline subject to fishing regulations. Refer to Fisheries Department publications.

CONTOUR TINTS:
Land above High Water
Tidal Zone/Subj. to Inun.
Low Water to Datum
Datum to 5 metres
5 metres to 10 metres
Deeper than 10 metres

SYMBOLS:
Pile with Port topmark
Pile with Starboard topmark
Speed limit boundary
Water-skiing boundary
Public toilets, Telephone
Jetty
Ramp

BATHYMETRIC SYMBOLS:
Rock awash
Underwater Rock
Reef which covers and uncovers
Breakers

NOTE TO CHART USERS:
The information provided on this chart is subject to change. All such changes of a safety or navigational nature will be promulgated.

HISTORIC SHIPWRECKS:
These wrecks are protected under an Act which prohibits the removal of artefacts or wilful damage of any sort. By this means, the sites will remain better preserved for divers in the future.

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EDITION 3

HARDY INLET DMH 698