MAP OF

Lower Macleay River, Hat and Crescent Heads Insets

Line symbols

Overhead Cable Crossing · Structure · Oyster Lease Aquaculture · Recommended Navigation Path

Restricted Waters

4 Knots Zone · 8 Knots zone · No Skiing or Aquaplaning · 6 Knots Zone

Navigation Aids

Special pile beacon · Front leading triangle beacon · Starboard pipe beacon · Port pipe beacon · East cardinal pipe beacon · Lit stbd. beacon no top mark · Lit port beacon no top mark · Lit Port Beacon with TM · Lit north cardinal beacon · Lighthouse · Lit front lead triangle beacon · Lit rear lead triangle beacon · Lit lead oblong beacon · Starboard Buoy No Top Mark · Starboard Aqua Buoy · Port Buoy No Top Mark · Port Aqua Buoy · South Cardinal Aqua Buoy · Special Mark Aqua Buoy · Special Mark Can Buoy NTM · Lit Stbd Buoy No Top Mark · Lit Port Buoy No Top Mark

Restricted Activities and Cautions

Dangerous Area Breaks at Times · Visible Wreck · No Wash Zone · No Skiing or Aquaplaning Zone · All or Power Boats Prohibited Area · Four Knot Speed Limit Area · Warning Overhead Power Cables · Caution Entrance Bar Crossing · Caution Shallow Water · Caution Submerged Rocks · Six Knot Speed Limit Area

Boating Facilities

Unformed or Hand Launching Area · Formed Surface Launching Ramp · Launching Ramp Parking & Facilities · Fuel Available · Public Wharf Jetty or Landing · Marina Boatshed or Boat Hire

General Information

Transmitting tower · Post monument or feature · Washdown or Fish cleaning · Public telephone · Public Toilet · Hospital with Emerg Facilities · NSW Maritime Local Office · Caravan Park · Camping Ground · Motel · Hotel · Post Office · Picnic Ground Facilities · Marine Rescue NSW Base · Tourist Info Centre or Sign

0 2 5 10 20 40 — Water depth in metres

Land · Sand · Nat.Pk. · Park · Mangroves

NSW MARITIME

DISCLAIMER! This map is not intended to be used for navigational purposes and NSW Maritime takes no responsibility for the accuracy of the content herein.

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The local office of NSW Maritime is situated at: 1/1 Livingston Street, SW Rocks, NSW 2315. Telephone:(02)6566 7204.

Stuarts Point

Foot Bridge 1.8m.

4WD beach access via Grassy Head Caravan Park. Council permit required.

Caution: Depth contours have been compiled from information supplied by the Department of Commerce and are indicative only. They can change over time.

Macleay Arm

TASMAN SEA

Note: Lit navigation aids exhibit standard flash patterns, unless otherwise indicated.

Note: Most navigation aids shown hereon exhibit a 3 digit identifying number. Please use this number to report faulty navigation aids or your position in an emergency.

WEAR IT!

YOU'RE THE SKIPPER YOU'RE RESPONSIBLE!

Caution: Extensive oyster leases exist in the waterways of the lower Macleay River and its tributaries. Please minimise your wash to avoid unnecessary damage to oyster farms.

Caution: Shallow waters (less than 2 metres depth), can contain seagrass and other sensitive fish habitats, which are at risk of damage from boat propellors. Please exercise care when navigating or anchoring in shallow waters and avoid damaging or disturbing seagrass beds.

Fishermans Reach

NOTE: It is compulsory to carry certain safety equipment, including for all on board a lifejacket type 1, whilst navigating in the open sea. It is also compulsory to wear it whilst crossing all entrance bars shown on this map.

Further information on what you should carry can be found in the NSW Maritime Safe Boating Handbook available free of charge.

WARNING: BOMBORAS CAN BREAK AT ANY TIME AT VARIOUS LOCATIONS ALONG THE COAST. EXTREME CAUTION SHOULD BE EXERCISED WHILST NAVIGATING IN THE VICINITY OF ANY BOMBORA, SHOAL OR REEF.

WARNING
THE WATERS OF THIS BAR ARE DANGEROUS
NAVIGATE WITH CARE
WEARING LIFEJACKETS IS COMPULSORY
PENALTIES APPLY

See also Nautical Charts AUS.811 and AUS.220 or Coastal Boating Map No.4

Entrance Leads 243 deg.

WARNING: The entrance Bar of the Macleay River is considered extremely dangerous and should only be attempted by those possessing expert local knowledge.

Caution: Strong surge conditions may exist at this ramp. Beach launch may require 4WD.

Entrance Leads front and rear fixed blue strip orange oblong day marks.

Muzzers Island · Whiskey Island · Shark or Freedom Island · Little Shark Island · Wall · Breakwall · Training Wall · Bar warning sign · Back Beach

CAUTION: South West Rocks Creek is shallow and is navigable for small craft only and entrance should only be attempted on the flood tide. Entrance to Saltwater Creek is subject to closure by sand bars.

Hire Boat Plying Limit

Laggers Point · Trial Bay Goal · Trial Bay · Note: No boats or PWC permitted in the swimming area.

Point Briner · Marine Rescue NSW Flagstaff · South West Rocks · Surf Club · Sydney Queen Koondooloo Lurgurena

South West Rocks Creek · Footbridge 2.0m · Coal Wharf · Tide Gauge · Riverside Tavern · Flood Wall · Caution: Six Knot NO WASH ZONE · Warning: Low overhead power cable crossing. · Rainbow Reach Oysters · The Boatshed Marina · Flood Gate · Balls Creek · Spencers Creek · Andersons Inlet

Note: GPS* Outer Pile floating pontoon jetty 30 deg. 53.760 min. S 153deg. 00.956 min. E

TS Culgoa · South West Rocks · Gordon Young Drive · SOUTH WEST ROCKS · Gregory Street · Country Club · Golf Course · Saltwater Creek · Front Beach · Phillip Drive · Footbridge · Trial Bay Eco · Arakoon · Little Bay · Saltwater Lagoon · Hat Head National Park · Gap Beach · Arakoon Road

WARNING: OVERHEAD AND SUBMARINE CABLES AND PIPES CROSS THESE WATERWAYS AT VARIOUS LOCATIONS AND ARE USUALLY INDICATED BY WARNING NOTICES ON THE SHORE. CAUTION SHOULD BE EXERCISED AT ALL TIMES WHILE NAVIGATING IN THE VICINITY OF THESE CROSSINGS.

Note: Global Positioning System check point as shown by GPS* is in WGS.84 co-ordinates to an accuracy of +/- 5 metres.

Equipment should be checked against this point to determine any gross errors prior to any seaward journey. Depending on equipment, errors of up to 100 metres is not uncommon.

Leads Front Iso.Blue 1s. Rear Iso.Blue 2. Orange Triangle Day Marks.

Rainbow Reach Leads · Pelican Island

Continues on main map

0 100 200 300 400 500 1000 m

INSET 1

For Coastal Navigation See also Nautical Chart AUS 811 or Coastal Boating Map No.4

Note: No access to Beach unless launching and retrieving boats when creek ramp is not usable.

Note: Global Positioning System check point as shown by GPS* is in WGS.84 co-ordinates to an accuracy of +/- 5 metres. Equipment should be checked against this point to determine any gross errors prior to any seaward journey. Depending on equipment, errors of up to 100 metres is not uncommon.

TASMAN SEA

Kinchela 10 km.

Caution: Be aware of swimmers and strong surge conditions in this area. On returning, sound horn when approaching the bathing area. Please observe the 4 knot speed limit.

Korogoro Arch · Little Beach · Wards Cove · The Wall · The Island · Hat Head · Hat Hill · Korogoro Creek · Surf Club · Shop · Bowls Club · Foot Bridge · Hat Head Gap · The Gap

Note: Korogoro Creek at the entrance is shallow. Navigate with caution. Lookout for swimmers and paddlecraft.

Note: GPS* Launching Ramp South West (top) corner at edge of Bitumen. 31 deg. 03.298 min. S 153deg. 03.368 min. E

NOTE: ALL KOROGORO CREEK UPSTREAM OF THE LAUNCHING RAMP TO THE ROAD BRIDGE IS A 4 KNOT ZONE.

0 100 200 300 400 500 1000 m

INSET 2

Gladstone 23 km.

Note: GPS* Launching Ramp North East (top) corner at end of concrete kerb. 31 deg. 11.230 min. S 152deg. 58.727 min. E

Note: Global Positioning System check point as shown by GPS* is in WGS.84 co-ordinates to an accuracy of +/- 5 metres. Equipment should be checked against this point to determine any gross errors prior to any seaward journey. Depending on equipment, errors of up to 100 metres is not uncommon.

Killick Creek · TASMAN SEA

For Coastal Navigation See also Nautical Chart AUS 811 or Coastal Boating Map No.4

Note: Killick Creek is shallow. Navigate with caution.

Caution: Be aware of swimmers and strong surge conditions in this area. On returning, sound horn when approaching the bathing area.

Kempsey 19 km.

Surf Club · Foot bridge · GPS* · Little Nobby · Golf Course · Crescent Head · Police · Bowls Club · Shops

0 75 150 225 300 375 750 m

INSET 3

Map generated by MapWizard on 23 November 2009 by Mitch Holland