MAP OF

Sydney Coastal Area - Map 9

0 1 2 3 4 5 10km

0 0.5 1 1.5 2 2.5 5NM

Navigation Aids

Lit stbd. beacon no top mark
White light beacon
Lighthouse
WRG Sectored beacon white red green
Lit Special Mark Pillar Buoy
Lit Special Mark Conical Buoy
Major Light NSW Maritime

General Information

Flare chimney
Transmitting tower
Post monument or feature
Geodetic station
NSW Maritime Local Office
Marine Rescue NSW Base

0 10 20 50 100 200 Water depth in metres

NOTES:
Depth contours are in metres.
Heights shown in brackets are in metres above mean high water.
Grid datum is the Geocentric Datum of Australia - 1994, which is approximately equivalent to WGS-84.

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. Refer to Safety Equipment Note.
Map Printed: November 2009. Copyright NSW Maritime

The local office of NSW Maritime is situated at: James Craig Road, Rozelle Bay NSW 2039. Telephone: 9563 8511

WEAR IT!

YOU'RE THE SKIPPER
YOU'RE RESPONSIBLE!

IN CASE OF AN EMERGENCY
Call the nearest Marine Rescue NSW VMR Base on :-
27 MHz Channels 88 & 86,
VHF Channels 16, 67 & 73 or
HF Channels 2182 & 2524 KHz.
Remember to Log on and Log off.
It serves as a useful Radio Check.

Approximate locations are indicated thus...

USEFUL DISTANCE INFORMATION

Sydney - Broken Bay 18nm
Sydney - Botany Bay 11nm
Botany Bay - Port Hacking 8nm
Botany Bay - Wollongong 29nm.

NSW Maritime has a number of suburban Office locations throughout the greater Sydney area, Phone 13 12 56 for details.

F.A.D. Note: Fish Aggregation Device generally in position during summer months. Phone Fisheries on (02)9527-8411 or visit www.dpi.nsw.gov.au/fisheries for further information on how they work. DO NOT TIE UP TO THE DEVICE.

BOUDDI MARINE PARK
Fishing restrictions apply
Phone NPWS on (02)4320-4200 or visit www.nationalparks.nsw.gov.au for further information.

FOR DETAILED INFORMATION SEE CHARTS AUS 204, 215, 216 & 217.

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

The Boating (Safety Equipment) Regulation NSW requires vessels on open water (i.e. out from the coast) to have an appropriate map or chart on board.
This map is deemed to be an appropriate map for recreational vessels undertaking voyages less than 3 nautical miles off the coast and within a radius of 15 nautical miles from the point of departure from the coast. Vessels undertaking longer voyages than that stated above MUST carry an appropriate chart (i.e. an Admiralty or Australian Hydrographic Service chart) showing the area proposed for the voyage or excursion.
It is the vessel masters responsibility to ensure that they are in possession of the latest edition of this boating map or chart.

Note: It is compulsory to carry certain safety equipment including a lifejacket Type 1 for all on board, whilst navigating in the open sea. It is also compulsory that lifejackets be worn whilst crossing most entrance bars shown on this map.
Further information on what you should carry can be found in the NSW Maritime Safe Boating Handbook available from all NSW Maritime offices or by visiting www.maritime.nsw.gov.au

Restricted Areas - Submarine Cable Protection zones are shown by blue hatching.
Heavy penalties exist for breaches of restrictions to anchoring, trawling and other various marine activities within the Australian Communications and Media Authority (ACMA) Submarine Cable Protection Zone. Refer to ACMA website www.acma.gov.au/subcables for further information on these restrictions.

SEE RESTRICTED AREAS NOTE

FOR DETAILED INFORMATION SEE CHARTS AUS 200, 201, 202 & 203.

Entr. Leads Occ.4 (WRG)15s. & Fl.G.3s.

FOR DETAILED INFORMATION SEE CHARTS AUS 197, 198, & 199.

Mag. Var. 12 deg. 40 min. EAST (2009)

294 deg.

312 deg.

Bateau Bay
Tank
Crackneck Point
Yumbool Point
3 Towers
Mount Elliot (238)
Wamberal
Wamberal Point
G
VMR 253
Inset 1 Map 8B
Terrigal
Tank
Fl.WG 2s.
Broken Head
The Skillion
Bulbararing Bay
(118)
First Point
Tudibaring Head
MacMasters Beach
Second Point
Third Point
East Reef
West Reef
Box Head
Lion Island
(176)
Tank
Killcare
Inset 2 Map 8B
Woy Woy
Kincumber
Avoca (186)
Tower
Brisbane Water
Map 8B
GOSFORD
(177)
Erina
VMR 215
Mt. Kariong (251)
(139)
Tank
Wondabyne (251)
Mooney Creek
Mangrove Creek
Map 9B
Spencer
Inset 2 Map 9B
BRISBANE WATER NATIONAL PARK
Hawkesbury River
VMR 214
Map 9B
Inset 1 Map 9B
Brooklyn
Creek
Berowra Waters
Inset 2 Map 9B
Berowra Creek
KU-RING-GAI
CHASE
Cowan
BROKEN BAY
Fl.(4) 20s.
Batrenjoey Head
West Head
Tank
Little Head
Careel Head
Pittwater
Bangalley Head
Hole in the wall
Avalon
Tanks
Bilgola Head
Little Reef
Akuna Bay
Cowan Creek
NATIONAL PARK
Map 9A
VMR 263
VMR 213
Inset 1 Map 9A
Bobbin Head
Bahai Temple
Elanora (169)
Tank
Mona Vale
Turimetta Head
Narrabeen Head
Narrabeen Lakes
Water Tower
Inset 2 Map 9A
Hornsby
GARIGAL NATIONAL
VMR 225
Terry Hills
Cromer (157)
Inset 1 Map 9D
Collaroy
Long Reef Point
Beacon Hill (155)
Dee Why Head
Manly Lagoon
Manly Dam
PARK
Middle Harbour
Map 9D
Manly
Water Tower
Queenscliff Head
Fl.Y.5s. F.A.D.
Fl.Y.5s. F.A.D.
Chatswood
Inset 1 Map 9G
Lane Cove River
Meadowbank
Inset 1 Map 9G
Map 9G
Parramatta River
TV Towers
R. Lights
VMR 212
3 Twrs
Blue Fish Point
Iso.G. 2s.
North Head
Mosman
L.Fl.5s.
South Head
The Gap
VMR 261
Dunbar Head
Fl.(2) 10s.
Water Tower
Kent St.
Centrepoint Tower
Rozelle Bay Head Office
Concord
Strathfield
Map 9G
Jackson Port
SYDNEY
Water Towers
Vent
Vent
Ben Buckler
Bondi Bay
Shark Point
Coogee Bay
Wedding Cake Isl.
Dulwich Hill
Cooks River
Randwick
Punchbowl
Inset 1 Map 9F
SYDNEY AIRPORT
Map 9E
VMR 211
PORT BOTANY
Malabar
Ramsgate
Map 9F
Botany Bay
Mistral Point
Maroubra Bay
Boora Point
Long Bay
Little Bay
Water Twr.
Oc.WR. 3s.
The Peak
Fl.Y.5s. F.A.D.
Fl.Y.5s. F.A.D.
Georges River
VMR 275
Iso. WR.2s.
Tank
Kurnell
Cape Banks
Cape Solander
(3)
Inset 1 Map 9E
Sutherland
Fl.(4) 16s.
Merries Reef
Cape Baily
Cronulla
Bate Bay
Osborn Shoal
Oc.WR. 3s.
Port Hacking Point
Inset 1 Map 9F
Map 9F
Port Hacking
Bundeena
Jibbon Bumbora
Jibbon Hill (86)
The Cobblers
ROYAL NATIONAL PARK
(177)
(81)
Marley Head
Providential Head
Wattamolla
Fl.Y.5s. F.A.D.
SEA
TASMAN