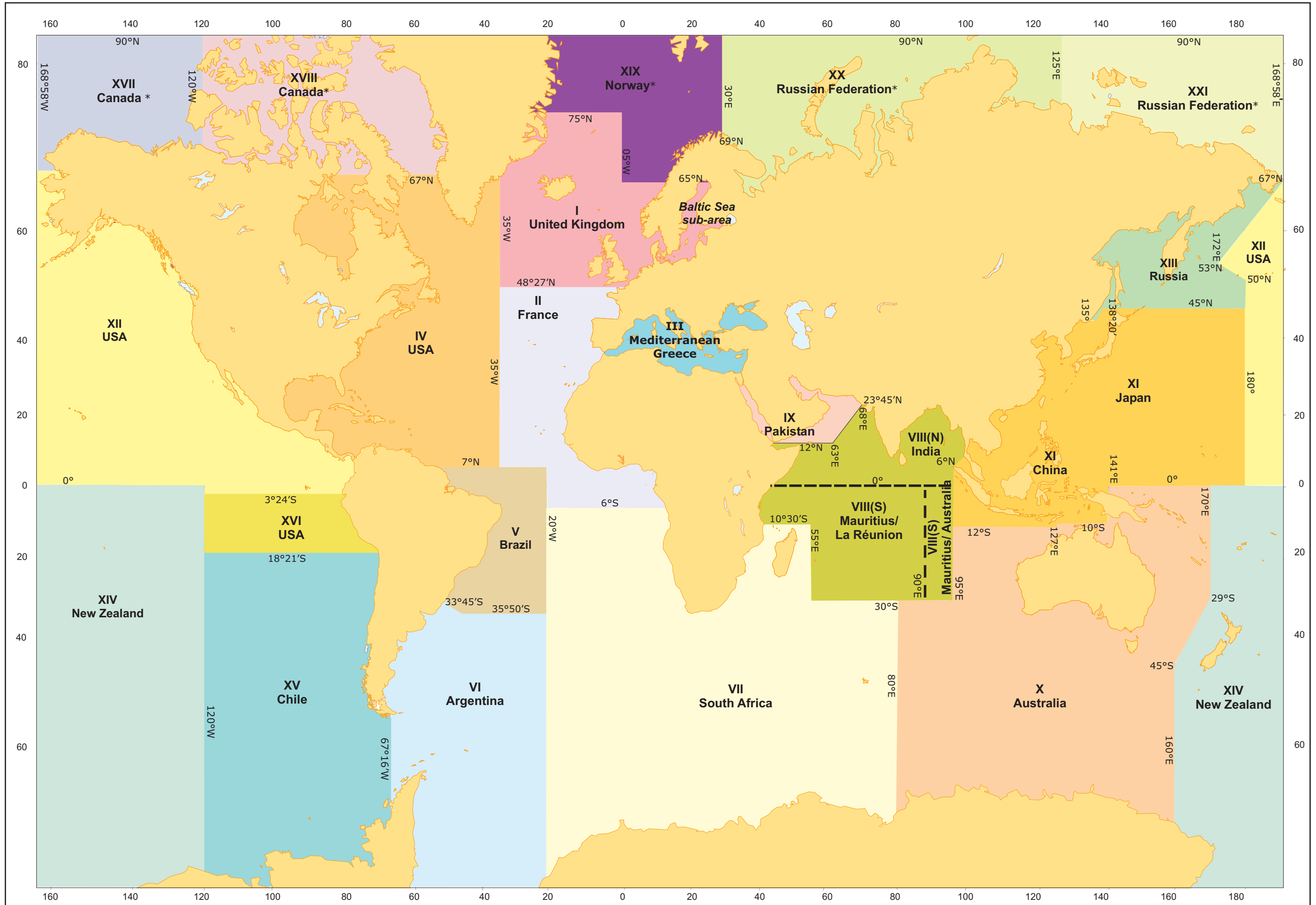


Chapter 1 – GMDSS SERVICES

MAP SHOWING LIMITS OF METAREAS



* The GMDSS is under implementation for the Arctic METAREAS and is expected to be fully operational by 2010/11

Chapter 1 – GMDSS SERVICES

CO-ORDINATES FOR GMDSS METAREAS

Area	Coordinates
I	The North Atlantic Ocean east of 35°W, from 48°27'N to 71°N including the North Sea and Baltic Sea sub-area.
II	Atlantic waters east of 35°W, from 7°N to 48°27'N, and east of 20°W from 7°N to 6°S, including the Straits of Gibraltar.
III	The Mediterranean and Black Seas, east of the Straits of Gibraltar.
IV	The western part of the North Atlantic Ocean eastwards of the North American coast to 35°W, from 7°N to 67°N, including the Gulf of Mexico and Caribbean Sea.
V	Atlantic waters west of 20°W from 35°50'S to 7°N, narrowing in the coastal strips at the extremities to the Uruguay/Brazil frontier in 33°45'S and the French Guyane/Brazil frontier in 4°30'N.
VI	The South Atlantic and Southern Oceans south of 35°50'S, from 20°W to the longitude of Cape Horn, 67°16'W.
VII	The South Atlantic and Southern Oceans south of 6°S from 20°W to the coast of Africa, thence south to the Cape of Good Hope; the South Indian and Southern Oceans south of 10°30'S from the Cape to 55°E, thence south of 30°S to 80°E.
VIII(N)	The area of the Indian Ocean enclosed by lines from the Indo-Pakistan frontier in 23°45'N 68°E to 12°N 63°E, thence to Cape Gardafui; the east African coast south to the Equator, thence to 95°E, to 6°N, thence NE'wards to the Myanmar/Thailand frontier in 10°N 98°30'E.
VIII(S)	The East African coast from the equator south to 10°30'S, thence to 55°E, to 30°S, to 95°E, to the Equator, to the east African coast.
IX	The Red Sea, Gulf of Aden, Arabian Sea and Persian Gulf, north of Area VIII.
X	The South Indian and Southern Oceans east of 80°E and south of 30°S to 95°E, to 12°S, to 127°E; thence the Timor Sea, South Pacific and Southern Oceans south of 10°S to 141°E to the equator, to 170°E, to 29°S, thence SW'wards to 45°S in 160°E, then the 160°E meridian.
XI	The Indian Ocean, China Sea and North Pacific Ocean northward of Area X and on the equator to longitude 180°, eastward of Area VIII and the Asian continent to the North Korea/Russian Federation frontier in 42°30'N 130°E, thence to 135°E, NE'wards to 45°N 138°E, to 45°N 180°.
XII	The eastern part of the Pacific Ocean, west of the North and South American coast and east of 120°W, from 3°24'S to the equator, thence to 180°, to 50°N thence NW'wards to 53°N 172°E, NE'wards following the marine frontier between USA and Russian Federation waters to 67°N.
XIII	Sea areas enclosed north of area XI and west of Area XII; also all Arctic waters from 170°W westwards to 20°E.
XIV	The South Pacific and Southern Oceans south of the equator, bounded by Area X to the west, the equator to the north and 120°W to the east.
XV	The South Pacific and Southern Oceans south of 18°21'S following the coast of Chile to the longitude of Cape Horn in 67°16'W, and 120°W.
XVI	The South Pacific Ocean between 18°21'S and 3°24'S bounded by the coast of Peru and 120°W.
XVII	The Arctic Ocean Bound by: 67°00'N 168°58'W, 90°00'N 168°58'W, 90°00'N 120°00'W, South to the Canadian coastline along the 120°00'W meridian

Area	Coordinates
XVIII	<p>The Arctic Ocean Bound by: A position on the Canadian coastline at the 120°W meridian to: 90°N 120°W, 90°N 035°W, 67°N 035°W</p>
XIX	<p>The Arctic Ocean From a position on the Norwegian coastline at 65°N to 65°N 005°W, 75°N 005°W, West to a position on the Greenland coastline.</p> <p>From the border between Norway and Russia (Inland) to: 69°47'68"N 030°49'16"E, 69°58'48"N 031°06'24"E, 70°22'00"N 031°43'00"E, 71°00'00"N 030°00'00"E.</p> <p>From this geographical position (71°00'00"N - 030°00'00"E) further north along the 030°00'00"E meridian to: 90°00'00"N 030°00'00"E, 90°00'00"N 035°00'00"W, South to the Greenland coastline along the 035°00'00W meridian</p>
XX	<p>The Arctic Ocean: From the border between Norway and Russia (Inland) to: 69°47'68"N 030°49'16"E, 69°58'48"N 031°06'24"E, 70°22'00"N 031°43'00"E, 71°00'00"N 030°00'00"E.</p> <p>From this geographical position (71°00'00"N - 030°00'00"E) further north along the 030°00'00"E meridian to: 90°00'00"N 030°00'00"E, 90°00'00"N 125°00'00"E, then south to the Russian Federation coastline along the 125°00'00"E meridian</p>
XXI	<p>The Arctic Ocean From a geographical position on the Russian Federation coastline at the 125°00'00"E meridian to: 90°00'00"N 125°00'00"E, 90°00'00"N 168°58'00"W, 67°00'00"N 168°58'00"W, West to a geographical position on the Russian Federation coastline along the 67°00'00"N parallel</p>