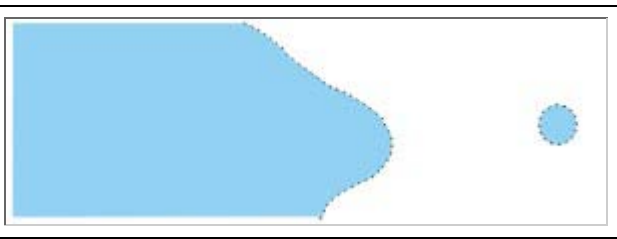
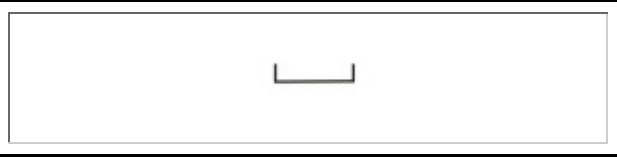
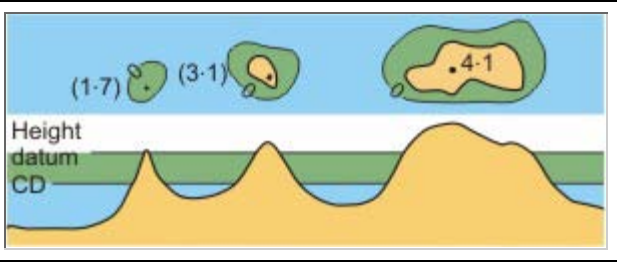
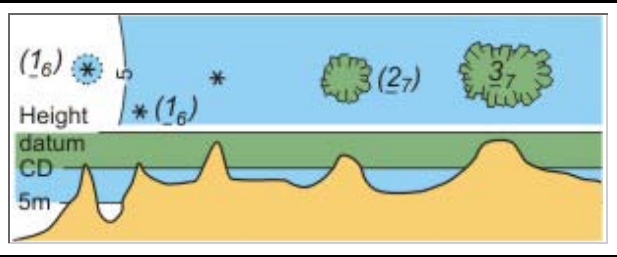
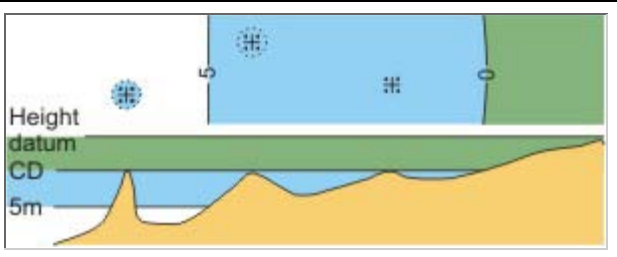
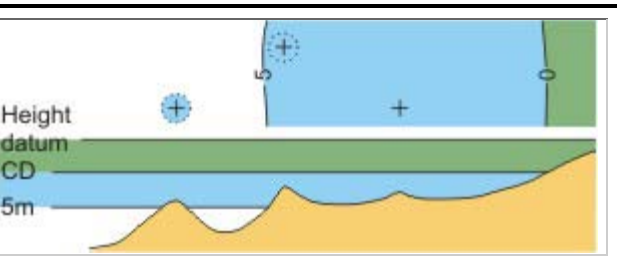
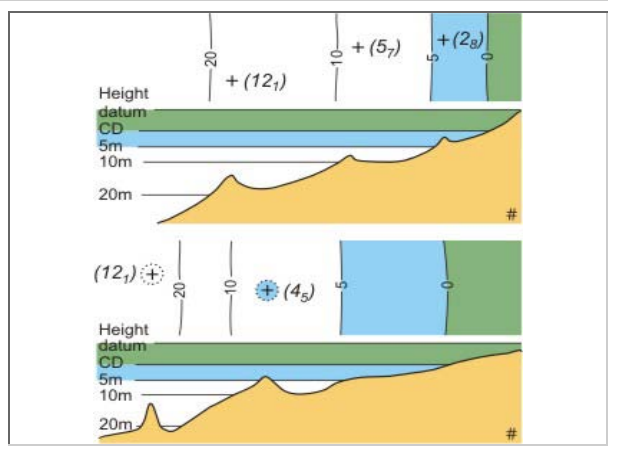
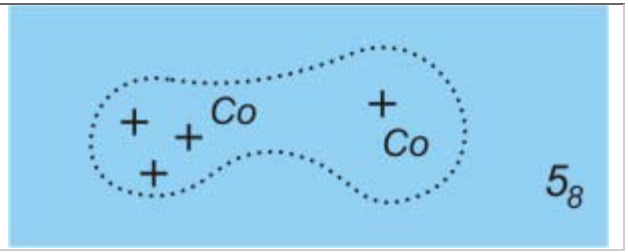

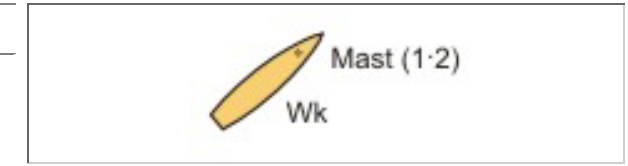

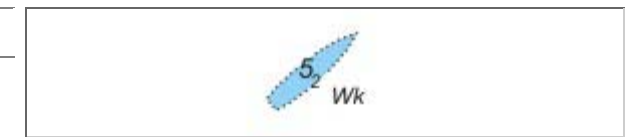
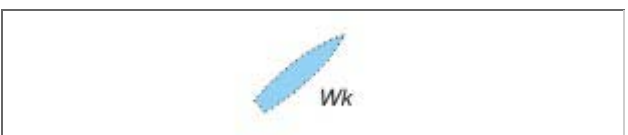


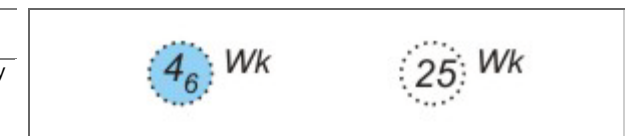

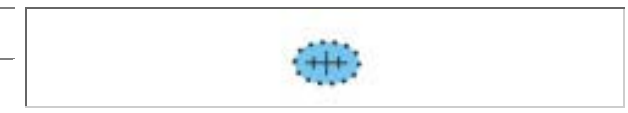








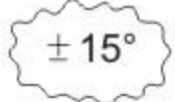

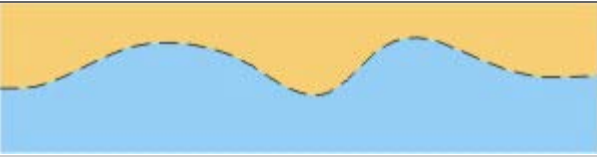






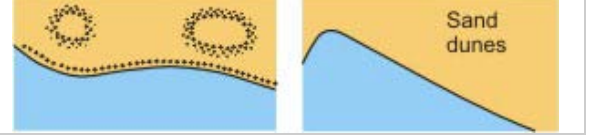
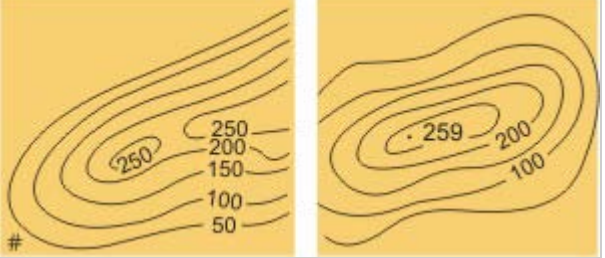





IK1	<p>Rocks, Wrecks, Obstructions</p> <hr/> <p>Danger line</p>	
IK2	<p>Rocks, Wrecks, Obstructions; Rocks</p> <hr/> <p>Depth cleared by wire drag sweep</p>	
IK10	<p>Rocks, Wrecks, Obstructions; Rocks</p> <hr/> <p>Rock which does not cover, height above height datum</p>	
IK11	<p>Rocks, Wrecks, Obstructions; Rocks</p> <hr/> <p>Rock which covers and uncovers, height above Chart Datum, where known</p>	
IK12	<p>Rocks, Wrecks, Obstructions; Rocks</p> <hr/> <p>Rock awash at the level of Chart Datum</p>	
IK13	<p>Rocks, Wrecks, Obstructions; Rocks</p> <hr/> <p>Underwater rock over which the depth is unknown, but which is considered dangerous to surface navigation</p>	
IK14	<p>Rocks, Wrecks, Obstructions; Rocks</p> <hr/> <p>Dangerous underwater rock of known depth</p>	
IK15	<p>Rocks, Wrecks, Obstructions; Rocks</p> <hr/> <p>Underwater rock not dangerous to surface navigation</p>	<p style="text-align: center;">30 R</p>



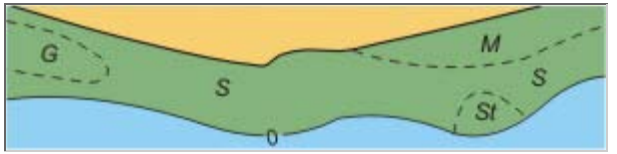


IK16	Rocks, Wrecks, Obstructions; Rocks Core reef which is always covered	
IK17	Rocks, Wrecks, Obstructions; Rocks Breakers	
IKd	Rocks, Wrecks, Obstructions; Rocks Discoloured water	<p style="text-align: center;"><i>Discol</i></p>
IK20	Rocks, Wrecks, Obstructions; Wrecks Wreck which does not cover, height above height datum	
IK21	Rocks, Wrecks, Obstructions; Wrecks Wreck which covers and uncovers, height above height datum	
IK22	Rocks, Wrecks, Obstructions; Wrecks Submerged wreck, depth known	
IK23	Rocks, Wrecks, Obstructions; Wrecks Submerged wreck, depth unknown	
IK24	Rocks, Wrecks, Obstructions; Wrecks Wreck showing any part of hull or superstructure at the level of Chart Datum	
IK25	Rocks, Wrecks, Obstructions; Wrecks Wreck of which only the mast(s) only are visible at Chart Datum	
IK26	Rocks, Wrecks, Obstructions; Wrecks Wreck over which the depth has been obtained by sounding but not by wire sweep	
IK27	Rocks, Wrecks, Obstructions; Wrecks Wreck which has been swept by wire to the depth shown	
IK28	Rocks, Wrecks, Obstructions; Wrecks Wreck, depth unknown, which is considered dangerous to surface navigation	
IK29	Rocks, Wrecks, Obstructions; Wrecks Wreck, depth unknown, which is not considered dangerous to surface navigation	












IK30	Rocks, Wrecks, Obstructions; Wrecks Wreck over which the exact depth is unknown, but which is considered to have safe clearance at the depth shown	
IK31	Rocks, Wrecks, Obstructions; Wrecks Remains of a wreck or other foul area	
IKe	Rocks, Wrecks, Obstructions; Wrecks Lighted wreck	
IK40	Rocks, Wrecks, Obstructions; Obstructions Obstruction or danger to navigation, depth unknown	
IK41	Rocks, Wrecks, Obstructions; Obstructions Obstruction, depth known	
IK42	Rocks, Wrecks, Obstructions; Obstructions Obstruction, which has been swept by wire to the depth shown	
IK48.1	Rocks, Wrecks, Obstructions; Obstructions Marine farm (large-scale charts)	
IB82.1	Magnetic Compass Local Magnetic Anomaly Within the enclosed area the magnetic variation may deviate from the normal by the value shown.	
Magnetic Compass Local Magnetic Anomaly Where the area affected cannot be easily defined, a legend only is shown at the position.		Local Magnetic Anomaly (see Note)
IC1	Coastline Coastline, surveyed	
IC2	Coastline Coastline, unsurveyed	
IC3a	Coastline Steep coast	




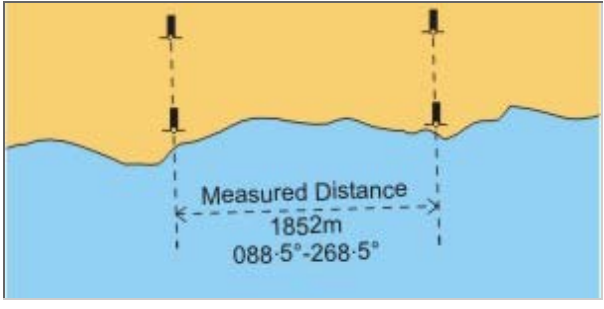
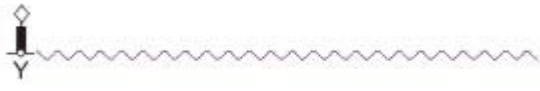



IC3b	Coastline Cliffs	 <p>A cross-section diagram showing a steep, rocky cliff face meeting the sea. The land is yellow, the sea is blue, and the cliff is represented by a jagged line.</p>
IC4	Coastline Coastal hillocks	 <p>A cross-section diagram showing a coastline with small, rounded hills (hillocks) in the foreground. The sky is yellow with two suns, and the sea is blue.</p>
IC5	Coastline Flat coast	 <p>A cross-section diagram showing a flat, level coastline where the land (yellow) meets the sea (blue) at a uniform height.</p>
IC6	Coastline Sandy shore	 <p>A small diagram showing a wavy, sandy beach meeting the sea.</p>
IC7a	Coastline Stony shore	 <p>A cross-section diagram showing a coastline with a line of stones or pebbles along the shore. The word "Stones" is written on the right side.</p>
IC8	Coastline Sandhills, Dunes	 <p>Two diagrams showing coastal features. The left one shows sandhills with suns in the sky. The right one shows a large sand dune with the label "Sand dunes".</p>
IC10	Natural Features; Relief Contour lines	 <p>Two diagrams showing contour lines on a yellow background. The left diagram shows lines labeled 250, 200, 150, 100, and 50. The right diagram shows lines labeled 250, 200, and 100.</p>
IC11	Natural Features; Relief Spot heights	 <p>A cross-section diagram showing a coastline with several spot heights marked: 437, 359, 189, 123, and 49. The sea level is marked with a '0'.</p>
IC33	Natural Features; Vegetation Marsh, Swamp, Saltmarsh	 <p>A cross-section diagram showing a green marsh area next to the sea. The word "Marsh" is written twice. A dashed line indicates a boundary or path.</p>

IH31	<p>Tides, Currents; Tide Tables</p> <p>Tidal stream table</p>	
IH40	<p>Tides, Currents</p> <p>Flood tide stream (with mean spring rate)</p>	
IH41	<p>Tides, Currents</p> <p>Ebb tide stream (with mean spring rate)</p>	
IH42	<p>Tides, Currents</p> <p>Current in restricted waters</p>	
IH43	<p>Tides, Currents</p> <p>Ocean current. Details of current strength and seasonal variations may be shown</p>	
IH44	<p>Tides, Currents</p> <p>Overfalls, tide rips, races</p>	
IH45	<p>Tides, Currents</p> <p>Eddies</p>	
IH46	<p>Tides, Currents</p> <p>Position of tabulated tidal stream data with designation</p>	
IJ1	<p>Nature of the Seabed; Types of Seabed</p> <p>Sand</p>	<p>S</p>
IJ2	<p>Nature of the Seabed; Types of Seabed</p> <p>Mud</p>	<p>M</p>
IJ3	<p>Nature of the Seabed; Types of Seabed</p> <p>Clay</p>	<p>Cy</p>

IJ4	Nature of the Seabed; Types of Seabed Silt	<i>Si</i>
IJ5	Nature of the Seabed; Types of Seabed Stones	<i>St</i>
IJ6	Nature of the Seabed; Types of Seabed Gravel	<i>G</i>
IJ7	Nature of the Seabed; Types of Seabed Pebbles	<i>P</i>
IJ8	Nature of the Seabed; Types of Seabed Cobbles	<i>Cb</i>
IJ9	Nature of the Seabed; Types of Seabed Rock	<i>R</i>
IJ10	Nature of the Seabed; Types of Seabed Coral	<i>Co</i>
IJ11	Nature of the Seabed; Types of Seabed Shells	<i>Sh</i>
IJ12.1	Nature of the Seabed; Types of Seabed Two layers e.g. Sand over Mud	<i>S/M</i>
IJ12.2	Nature of the Seabed; Types of Seabed Mixed bottom	<i>fS.M.Sh</i>
IJ13.1	Nature of the Seabed; Types of Seabed Weed (including Kelp)	<i>Wd</i>
IJ13.2	Nature of the Seabed; Types of Seabed Kelp	

IJ14	Nature of the Seabed; Types of Seabed Sandwaves	
IJ15	Nature of the Seabed; Types of Seabed Spring in seabed	
IJ20	Nature of the Seabed; Intertidal Areas Areas of sand and mud with patches of stones or gravel	
IJ21	Nature of the Seabed; Intertidal Areas Rocky area	
IJ22	Nature of the Seabed; Intertidal Areas Coral reef	
IJ30	Nature of the Seabed; Qualifying Terms Fine	<i>f</i>
IJ31	Nature of the Seabed; Qualifying Terms Medium	<i>m</i>
IJ32	Nature of the Seabed; Qualifying Terms Coarse	<i>c</i>
IJ33	Nature of the Seabed; Qualifying Terms Broken	<i>bk</i>
IJ37	Nature of the Seabed; Qualifying Terms Volcanic	<i>v</i>
IJ38	Nature of the Seabed; Qualifying Terms Calcareous	<i>ca</i>
IJ39	Nature of the Seabed; Qualifying Terms Hard	<i>h</i>

IQ1	<p>Buoys, Beacons; General</p> <p>Position of buoy or beacon</p>	
IQ2	<p>Buoys, Beacons; Colour and Topmarks</p> <p>Single colour; green (G) and black (B)</p>	
IQ3	<p>Buoys, Beacons; Colour and Topmarks</p> <p>Single colour other than green and black: red (R), yellow (Y), orange (Or)</p>	
IQ4	<p>Buoys, Beacons; Colour and Topmarks</p> <p>Multiple colours in horizontal bands: the colour sequence is from top to bottom</p>	
IQ5	<p>Buoys, Beacons; Colour and Topmarks</p> <p>Multiple colours in vertical or diagonal stripes; the darker colour is given first. In these examples, red (R), white (W) & black (B)</p>	
IQ6	<p>Buoys, Beacons; Colour and Topmarks</p> <p>Retroreflecting material</p>	<p style="text-align: center;"><i>Refl</i></p>
IQ7	<p>Buoys, Beacons; Lighted Marks</p> <p>Lighted marks on standard charts</p>	
IQ8	<p>Buoys, Beacons; Lighted Marks</p> <p>Lighted marks on multicoloured charts</p>	
IQ9	<p>Buoys, Beacons; Topmarks and Radar Reflectors</p> <p>IALA System buoy topmarks (beacon topmarks shown upright)</p>	
IQ57	<p>Buoys, Beacons; Special Purpose Buoys</p> <p>Buoy marking outfall</p>	
IQ58	<p>Buoys, Beacons; Special Purpose Buoys</p> <p>Data collection buoy (Ocean Data-Acquisition System) of superbuoy size</p>	 <p style="text-align: center;">ODAS</p>
IQ59	<p>Buoys, Beacons; Special Purpose Buoys</p> <p>Buoy marking wave recorder or current meter</p>	

IQ81	<p>Buoys, Beacons; Beacons</p> <p>Beacon with colour, no distinctive topmark</p>	
IQ82	<p>Buoys, Beacons; Beacons</p> <p>Beacon with colour and topmark</p>	
IQ83	<p>Buoys, Beacons; Beacons</p> <p>Beacon on submerged rock (topmark as appropriate)</p>	
IQ122	<p>Buoys, Beacons; Special Purpose Beacons</p> <p>Beacon marking measured distance</p>	
IQ123	<p>Buoys, Beacons; Special Purpose Beacons</p> <p>Cable landing beacon</p>	
IQ130.2	<p>Buoys, Beacons; IALA Maritime Buoyage System</p> <p>Direction of Buoyage</p>	
IQ130.4	<p>Buoys, Beacons; IALA Maritime Buoyage System</p> <p>Isolated Danger Marks</p>	
IQ130.5	<p>Buoys, Beacons; IALA Maritime Buoyage System</p> <p>Safe Water Marks</p>	
IQ130.6	<p>Buoys, Beacons; IALA Maritime Buoyage System</p> <p>Special Marks</p>	