

ENC Symbol	Explanation	Additional Information	5011 Ref
	Generic isolated danger symbol – with less depth than user-selected safety contour or where the depth is unknown	Wreck, rock or obstruction	K
	Sounding of low accuracy	Equates to sounding of doubtful depth	I2 I14
	<b>6 stars A1</b> All significant seafloor features detected; very high accuracy survey <b>5 stars A2</b> All significant seafloor features detected; high accuracy survey <b>4 stars B</b> Uncharted features dangerous to navigation are not expected but may exist; medium accuracy survey <b>3 stars C</b> Depth anomalies may be expected; low accuracy survey or passage soundings <b>2 stars D</b> Large depth anomalies may be expected; poor quality data <b>U</b> Quality of bathymetry yet to be assessed		
	Caution area where a specific caution note applies	Refer to cursor enquiry to access additional information Refer to ECDIS Chart 1 for more examples	N27
	Dredged area deeper than safety contour Darker blue indicates water shallower than safety contour	Refer to cursor enquiry for more information	I20
	Vertical lines indicate areas of charted data at significantly smaller scale than main display	Zoom out until vertical lines disappear to view at scale appropriate to data	
	Indicates boundary between IALA A and B buoyage systems	See NP735	
	Isolated query indicates insufficient information to symbolise the feature Query associated with symbol indicates absence of a mandatory attribute, such as beacon shape, direction or orientation	Query may appear alone at a point, on a line or in a defined area. Further information may be obtained from cursor enquiry of the query	Q80 H40-43 M27.2
	Limit between area of unofficial vector data and official ENC data, marked by orange pecked line – pecks angled towards unofficial vector data	May be shown the other way around on older ECDIS. Within areas of non-ENC data, an alternative, official chart must be used for navigation	

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	Indicates that an additional information note or picture file is available	The information, note or graphic can be found using cursor enquiry	
	Non-tidal current direction		H42
	Spring tide – Ebb		H41
	Flood		H40
	Light vessel/lightfloat		P6 Q30
	Daymarks		Q82-126
	New Object – Point New Object – Line New Object – Area	New type of feature not yet known to ECDIS – further information available by cursor enquiry	
Symbol setting on ECDIS		For details of the IALA Maritime Buoyage System. Refer to NP 735	
Simplified	Traditional		
		Lateral beacons – red/green	IALA applicable system
		Lateral conical buoys – red/green, according to applicable IALA system	IALA applicable system Q130.1
		Lateral can buoys – red/green	IALA applicable system Q130.1
		Cardinal marks north/east/south/west (Cardinal mark north shown for Traditional)	IALA applicable system Q130.3
		Isolated danger marks	IALA applicable system Q130.4
		Safe water buoy	IALA applicable system Q130.5
		Special marks	Shape/topmarks are optional – colour yellow Q130.6
		Special purpose buoys, for example; TSS lane markers	Shape/topmarks optional – colour yellow Q130.6
		Buoy – mooring	Q40