E.1 Settlements, Buildings, Political Boundaries
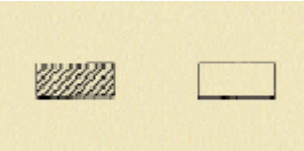
E.1.2 Buildings of Navigational Significance (O)

Buildings with a special function, which may be of interest for the skipper.

Graphics	Encoding Instructions	Object Encoding
Real World	A) Fortified structures shall be encoded as landmarks (LNDMRK), if they can be seen from the water.	**Object Encoding**
	B) Collect areas of buildings that are not individually navigationally significant as Built-up Areas (BUAARE) by collecting an area around the outer edges of the outermost buildings or street patterns.	**Object Class =** BUISGL(P,A)
		(O) OBJNAM = [name and/or operator/owner]
		(O) NOBJNM = (Refer to Section B, General Guidance)
		(C) FUNCTN = [2 (harbour-master's office), 3 (custom office), 4 (health office), 5 (hospital), 6 (post office), 7 (hotel), 8 (railway station), 9 (police station), 10 (water-police station), 11 (pilot office), 12 (pilot lookout), 13 (bank office), 14 (headquarters for district control), 15 (transit shed/warehouse), 16 (factory), 17 (power station), 18 (administrative), 19 (educational facility), 20 (church), 21 (chapel), 22 (temple), 23 (pagoda), 24 (shinto shrine), 25 (buddhist temple), 26 (mosque), 27 (marabout), 28 (lookout), 29 (communication), 30 (television), 31 (radio), 32 (radar), 33 (light support), 34 (microwave), 35 (cooling), 36 (observation), 37 (time ball), 38 (clock), 39 (control), 40 (airship mooring), 41 (stadium), 42 (bus station)]
	C) Buildings that are visible from the water and that may be used as landmarks shall be collected as LNDMRK if possible.	
	D) Buildings or structures with specialized functions must be attributed with the appropriate FUNCTN value.	
Chart Symbol	E) Buildings that can be encoded as 'hrbfac' (see S.1.1) should not be encoded as BUISGL.	
	F) Buildings that extend into water should be encoded as Dock/Wharf (SLCONS) with appropriate CATSLC attribute. Then the building should be placed on that dock.	(C) CONVIS = [1 (visually conspicuous), 2 (not visually conspicuous)]
		(O) CONDTN = [1 (under construction), 2 (ruined), 3 (under reclamation), 4 (wingless), 5 (planned construction)]
IENC Symbolization		(M) SCAMIN = [US: 18750; EU: 22000 (except: 45000 for FUNCT20-CONVIS2, 45000 for FUNCT33-CONVIS2, 90000 for FUNCTN20-CONVIS1, 90000 for FUNCTN33-CONVIS1)]
		(C) SORDAT = [YYYYMMDD]
		(C) SORIND = (Refer to Section B, General Guidance)