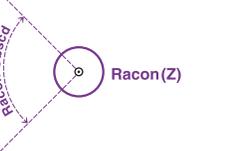
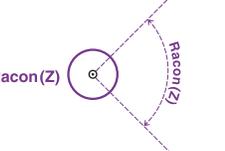
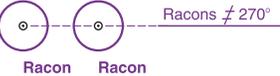
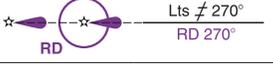


| No. | INT | Description | NOAA | NGA | Other NGA | ECDIS | | |
|--|---|---|---|---|---|--|---|------------------------------------|
| Radar | | | | | | | | |
| Radar Structures Forming Landmarks → E | | Radar Surveillance Systems → M | | | | | | |
| 1 |  Ra | Coast radar station, providing range and bearing service on request | |  Ra | |  | Radio station | |
| 2 |  Ramark | Ramark, radar beacon transmitting continuously | |  Ramark | | | | |
| 3.1 |  Racon(Z)(3cm) | Radar transponder beacon, with morse identification, responding within the 3 cm (X) band | |  RACON | | | | |
| 3.2 |  Racon(Z)(10cm) | Radar transponder beacon, with morse identification, responding within the 10 cm (S) band | | | | | | |
| 3.3 |  Racon(Z) | Radar transponder beacon, with morse identification | | |  Racon(Z) (3 & 10 cm) | | | |
| 3.4 |  Racon(Z) | Radar transponder beacon with sector of obscured reception | | | |  | Radar transponder beacon | |
| |  Racon(Z) | Radar transponder beacon with sector of reception | | | | | | |
| 3.5 |  Racons $\neq 270^\circ$ | Leading radar transponder beacons (±: objects in line) | | | | | | |
| |  Lts $\neq 270^\circ$ Racons $\neq 270^\circ$ | Leading radar transponder beacons coincident with leading lights | | | | | | |
| 3.6 |  Racon | Radar transponder beacons on floating marks |  RACON (-) R "2" FI R 4s |  Racon | | Paper Chart  | Simplified  | Radar transponder on floating mark |
| 4 |  | Radar reflector |  Ra Ref |  |  |  | Symbol indicating this object is radar conspicuous | |
| 5 |  | Radar conspicuous feature |  Ra (conspic) | | | | | |

S Radar, Radio, Satellite Navigation Systems

| No. | INT | Description | NOAA | NGA | Other NGA | ECDIS |
|--|--|--|---|---|--|---|
| Radio | | | | | | |
| Radio Structures Forming Landmarks → E | | Radio Reporting (Calling-in or Way) points → M | | | | |
| 10 |  Name RC | Circular (non-directional) marine or aeromarine radiobeacon |  RC |  R Bn | | |
| 11 |  RD RD 269.5° | Directional radiobeacon with bearing line |  RD RD 270° | | |  Radio station Additional information regarding radio, such as category of radio station, signal frequency, communication channel, call sign, estimated signal range, periodicity and status may be included in the cursor pick.  The presence of an AIS transmitted signal intended for use as an aid to navigation associated with a physical aid, including the AIS MMSI Number, can be obtained by cursor pick on the physical aid. |
| |  RD Lts ≠ 270° RD 270° | Directional radiobeacon coincident with leading lights | | | | |
| 12 |  RW | Rotating pattern radiobeacon | |  RW | | |
| 13 |  Consol | Consol beacon |  CONSOL Bn 190 kHz MMF 3.3 |  CONSOL | | |
| 14 |  RG | Radio direction-finding station | |  RDF | | |
| 15 |  R | Coast radio station providing QTG service |  R Sta |  R | | |
| 16 |  Aero RC | Aeronautical radiobeacon | |  AERO R Bn | | |
| 17.1 |  AIS | Automatic Identification System transmitter | | | | |
| 17.2 |  AIS  AIS | Automatic Identification System transmitter on floating marks (examples) | | | | |
| 18.1 |  V-AIS | Virtual AIS (with unknown IALA-defined function) | | | | |
| 18.2 |  V-AIS | Virtual AIS (with known IALA-defined function) | | |  V-AIS | North cardinal virtual aid |
| Satellite Navigation Systems | | | | | | |
| 50 | WGS WGS72 WGS84 | World Geodetic System, 1972 or 1984 | | | | |
| | Note: A note may be shown to indicate the shifts of latitude and longitude, to one, two or three decimal places of a minute, depending on the chart scale, which should be made to satellite-derived positions (which are referred to WGS 84) to relate them to the chart. | | | | | |
| 51 |  DGPS | Station providing DGPS corrections | | |  DGPS | DGPS reference station |