
**** ADVANCE NOTIFICATION of NavData Output Change ****

Half Degree Grid Waypoints

30 JULY 2015

In accordance with ICAO recommendations, Jeppesen will begin publishing Half Degree Grid Waypoints in the North Atlantic Region. This document serves as the contractually required advanced notification for implementation of these waypoints beginning cycle 1510, effective 17 September 2015.

BACKGROUND

According to the ICAO NAT OPS BULLETIN, dated 1 June 2015, serial number 2015_003, Half Degree Grid Waypoints will be used in the North Atlantic Region as part of the Reduced Lateral Separation of 25nm (RLatSM) project. Phase 1 of the RLatSM project is scheduled to begin on or soon after 12 November 2015.

SUMMARY

Jeppesen will add Half Degree Grid Waypoints in the Gander and Shanwick Oceanic Control Areas (OCAs) according to section 2 of the ICAO NAT OPS Bulletin beginning in NavData cycle 1510, effective 17 September 2015. Half Degree Grid Waypoints for all other North Atlantic Regions will be added on or after NavData cycle 1512.

Jeppesen will use the Identifier Naming Convention provided in section 5.3 of the bulletin, which states: "Hxxyy, where xx = degrees and 30 minutes of NORTH latitude and yy = degrees of WEST longitude (e.g., H5250 = 52o30' NORTH 050o00' WEST)."

If Jeppesen receives officially published Half Degree Grid Waypoints that differ from the conventions stated above, we will use the source provided identifiers and not the ICAO suggested identifier conventions.

Additionally, Jeppesen will default the waypoints into our NavData using current waypoint type codes, which designates them as Off-Route Intersections (F in column 28).

ARINC 424, version 20 designates Grid Waypoints (Latitude/Longitude Intersections) by providing a unique identifier in column 28 of the EA record. According to field definition 5.42, the waypoint type code for Full Degree Grid Waypoints is 'V' in column 28 and the waypoint type code for Half Degree Grid Waypoints is 'W' in column 28 of the EA record. Those waypoint type codes for both Full and Half Degree Grid Waypoints will be available upon request, beginning in NavData cycle 1512, effective 12 November 2015.

CLOSING COMMENTS

If you would like to receive the waypoints using the latest Waypoint Type codes, please evaluate your systems and contact your Jeppesen Business Representative.

NavData Notices are intended for Jeppesen's Original Equipment Manufacturer (OEM) Customers only. End Users of the data may contact their Avionics Providers with questions on the availability of data in their specific units. If you have Technical questions about this notice, please contact Jeppesen NavData Technical Support at phone (USA) 303-328-4445 or e-mail navdatatechsupport@jeppesen.com