

Type Approval for Marine Radars

Northrop Grumman has received type approval from the U.K. certification body QinetiQ for its new-generation marine radar systems. The QinetiQ type approval certifies that the new Sperry Marine VisionMaster FT radars conform to the technical specifications and performance standards of the United States Coastguard as well as the International Electrotechnical Commission and International Maritime Organization. The products are also authorized to be marked with the European Union Wheelmark insignia, signifying compliance with European Council directives. The type approval applies to the [Sperry Marine](#) VisionMaster FT radars and chart radar systems, with 250 mm and 340 mm displays, in both standard and high-speed craft versions.

The VisionMaster FT chart radar is a software upgrade kit for the stand-alone radar, adding vector-format electronic nautical charts to the radar display. The user can select the density of chart data, from a simplified presentation of shoreline and nav aids to a full display mode. Navlines and voyage plans from the radar are automatically overlaid on the chart display. The user can switch from radar to chart radar with a single keystroke.

Source:

<https://www.hydro-international.com/content/news/type-approval-for-marine-radars>
