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## FLIR Introduces Raymarine Element S Navigation Displays

*A Fast, Powerful, and Affordable Chartplotter Solution for Safe Navigation*

**ARLINGTON, Va. – 3 June 2019** – FLIR Systems (NASDAQ: FLIR) announced today Raymarine Element™ S, a new series of navigation displays for cruisers and sailors. Building on the success of FLIR's Raymarine Element HV Series with HyperVision™ sonar, the Element S models feature a superior all-weather display, best-in-class speed, and straightforward operation, while delivering confidence-inspiring GPS navigation to captains who don't want or need the capability or extra expense of sophisticated sonar.

Element S is available in 7-, 9-, and 12-inch display models, all of which feature bright, high-contrast 1,500-nit screens for exceptional visibility. A 64-bit quad-core processor delivers unrivaled speed, resulting in smooth page and menu transitions and instantaneous chart redraws. A trusted cruising companion, Element S features a fast-and-accurate built-in 10Hz GPS sensor and supports charts from leading mapmakers, including Raymarine's new LightHouse™ NC2 charts, Navionics, and C-MAP.

Captains can rely on Element S to help navigate congested waterways with increased awareness and confidence using an optional Raymarine Quantum™ wireless CHIRP radar or an AIS receiver. Quantum brings award-winning solid-state radar capability and Element S's AIS overlays intelligently identify approaching targets. In addition to radar and AIS support, the Element S series features NMEA 2000 connectivity for autopilot and VHF DSC integration, along with the display of sailing instruments, engine data, and fuel tank level information. Element S allows storage of up to 5,000 waypoints in 200 different groups, plus 50 routes and 15 tracks.

Element S's LightHouse Sport operating system is designed for boaters who value simplicity and ease of operation, featuring uncomplicated menus and intuitive keypad controls to help captains get underway fast and stay on course. Dedicated keypad controls keep the screen free of fingerprints. Live menus make it possible to change settings or customize charts while seeing the navigation display change in real time. Additionally, three user-programmable quick keys provide instant access to favored pages, and an oversized waypoint button allows quick and easy marking of areas of interest.

Element S helps cruisers and sailors avoid underwater hazards by offering an integrated single-channel high CHIRP sonar for dependable bottom tracking and fish finding in depths up to 900 feet. Additionally, built-in RealBathy™ contour generation allows captains to map uncharted areas in real time.

The rugged Element S is backed by a three-year warranty and will be available in mid-June from FLIR's network of Raymarine dealers and retailers, starting at €495.00 euros/£454.00 GBP.

For more information about the Raymarine Element S, visit <http://www.raymarine.eu/element-series/element-s/>

Download high-resolution images and press information from the Element S

online media kit at:

<https://flir.box.com/v/Media-Raymarine-Element-S>

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### ***About FLIR Systems, Inc.***

*Founded in 1978, FLIR Systems is a world-leading industrial technology company focused on intelligent sensing solutions for defense, industrial, and commercial applications. FLIR Systems' vision is to be "The World's Sixth Sense," creating technologies to help professionals make more informed decisions that save lives and livelihoods. For more information, please visit [www.flir.com](http://www.flir.com) and follow [@flir](https://twitter.com/flir).*