A rescue out at sea with the Electro-Optical System
High-tech surveillance

Dark night, low ceiling, raging sea

A storm is brewing...

Euroflir 410 in action!

A quick, effective rescue

A distress call

Today, it's a real emergency: they need to rescue a ship in distress on the ocean surface.

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Deployed by the French navy, the Caïman Marine not only performs combat missions, it also assumes a wide variety of roles, including commando transport, etc. Each of these machines is fitted with a state-of-the-art avionics suite, featuring Safran's

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Loïc was received about 20 minutes ago, from the owner of a sailboat that lost its mast in the Chenal du Four, a channel off the western tip of Brittany, between Le Conquet and Béniguet Island.

Just a few minutes later, the operator suddenly cries out, a distress call, thanks to the system's gyrostabilized line-of-sight. It's the system that automatically calculates the flight path needed to scan an entire sector. The operator mainly uses his infrared sensor to detect

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Loïc is eating dinner with fellow crew members on call when his cell phone starts ringing. He jumps up as soon as he hears the special ring tone he chose for calls from his helicopter squadron 33F.

The crew's immediate priority is to quickly find the boat and its occupant in a vast, cold and constantly changing sea. But since the emergency call, they have lost radio contact! The mast falling could have caused a leak, and the ship risks...

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Leaving the briefing room, Loïc sees that the helicopter has been rolled out of its hangar and Yann is already at the window. Yann is the pilot, and Gwendal the co-pilot, also on call.

Adrien and two mechanics are undertaking final checks. Less then ten minutes later, the crew is ready to take off.

The latest-generation helicopter, the NH90 Caïman Marine model, is an international high-technology group and tier-1 supplier of systems and equipment in the Aerospace and Defense industry, as well as a leader in the field of marine solutions.

Safran is listed on the Euronext Paris stock exchange, and its share is part of the CAC 40 and Euro Stoxx 50 indices.

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