The storm offshore
Protecting helicopter operations under thunder and lightning threats

Helicopter services are critical for offshore wind farm operations. Real-time lightning and weather data is essential for route planning, minimizing costly delays, and safety. Here are three scenes of safety where real-time lightning and weather data helps the most:

1. Wind farm installation and maintenance operations including hoisting works and turbine inspections

2. Offshore platform operations, equipment inspection and personnel transfer

3. Wind farm installation and build-up operations including crew changes on Wind Turbine Installation Vessels (WTIV), Service Operation Vessels (SOV), Construction Support Vessels (CSV), substations (OSS), and others