For safe landings in any weather, on any platform, the only real choice is All Weather, Inc.'s Automated Weather Observing System.
Delayed flights, cancelled flights, late shipments, even human lives can hang in the balance. Quantifying the weather’s impact is crucial, because every decision counts.

As well as the obvious safety issues with landing on platforms in bad weather, there is also a serious financial implication. Many times helicopters are dispatched to a platform only to find on arrival that the weather prohibits landing, and they are forced to return to land. The costs of these abortive missions can be negated by providing reliable weather information to pilots and flight operations personnel before and during flights to the platform. Modern AWOS systems can broadcast the weather data at the platform to pilots on approach via VHF radio, as well as providing the data in graphic or tabular form to flight operations personnel. This enables decisions to be made before dispatching flights, and provides earlier warning of a return to base should weather deteriorate. The AWOS weather data can also be web-enabled, and so made available to anyone who needs it. All Weather, Inc.’s AWOS systems provide these and many other options.

AWI AWOS systems are certified by the FAA and approved by the ICAO. Systems can be provided covering all weather parameters that are likely to be encountered on off-shore platforms in any part of the world—from freezing condition to hurricane conditions—with unsurpassed reliability and accuracy.

All Weather, Inc. has AWOS systems installed on off-shore platforms in the North Sea, Gulf of Mexico, Pacific Coast of the US, African Atlantic Coast, Indian Ocean, and South China Sea. AWI provides the experience, reliability, and performance necessary for safe and cost-effective helicopter operations everywhere.

This is why the world’s largest aviation agencies, meteorological departments, and corporations turn to All Weather, Inc. AWI is the leading developer of high-accuracy, high-reliability surface and aviation weather measurement systems.