



**Aerospace & Marine International (AMI)
has been providing weather services to the
maritime industry since 1991.**

Aerospace & Marine (AMI) maintains two operations centers in the USA and UK. These two centers are fully networked and work together to deliver **global 24 hour weather forecasting services.**

Our staff of skilled meteorologists provides optimal solutions for our client's operational challenges. With our world-wide experience and extensive global meteorological and oceanographic data we are confident that we can help you increase your operational efficiency and lower your costs.

Today's technological world and increasing environmental and legal concerns requires a higher level of meteorological and oceanographic support than was needed in the past. AMI leads the industry with its team of chartered and certified meteorologists, oceanographic and forensic experts and knowledgeable applications specialists and engineers.

"Good enough" is not enough.

We invite you to discuss your specific requirements and look forward to providing solutions to enhance your operations.

DATA SOURCES

AMI has continuous high speed access to a wide variety of both observational and forecast model meteorological data, including:

- World Meteorological Organization GTS land, ship and data buoy observations
- Observations directly from rigs, platforms, FPSOs, buoys and merchant ships at sea
- Global weather satellite imagery from both polar orbiting and geostationary satellites
- Quikscat ocean wind analysis data
- NCEP Global Forecast System (GFS) atmospheric mode output (to 16 days)
- ECMWF atmospheric model output
- US Navy NOGAPS atmospheric model
- Japan Meteorological Agency atmospheric model for northern Asia
- Wave Watch 3 third generation spectral ocean wave model
- NOAA and NCOM ocean currents

*"The AMI goal is to help each of our clients improve the **Safety, Efficiency and Accuracy (SEA)** of their operations."*

AMI SERVICES

We offer a complete range of services for all types of operations:

- Ship routing
- Oil and gas exploration and production
- Ocean tows and rig relocations
- Seismic data acquisition
- Marine construction and decommissioning
- Cable laying and maintenance
- Rig forecasting
- Coastal engineering
- Ship lightering
- Tropical and heavy weather advisory
- Arbitration and expert witness
- Forensic support and insurance claims
- MetOcean desk studies
- Voyage reconstructions
- Deck log analysis
- Fleet tracking
- Land transport forecasting
- Terrestrial forecast



"Your weather routing for the voyage was excellent and have conveyed same to Fednav Montreal. Many thanks is the least that I can send to AMI for always a prompt and efficient service."

- Captain G. Pesce -

USA

6830 Via Del Oro, Suite 240, San Jose, CA 95119 USA
e-mail: amiUS@amiwx.com
tel: +1 (408) 360 0440 / fax: +1 (408) 360 0450

EUROPE

Suite F2, Banchory Business Centre
Banchory, Aberdeenshire, AB31 5ZU, UK
e-mail: amiEU@amiwx.com / tel: +44 (0) 1330 826747