



GAC-SMHI Classic Routing

Our meteorologists ashore guide a ship, with informed advice on the best route to take and weather to be expected en route. Opportunities for personal dialogue by the Captains and our experienced marine meteorologists are the basis of this service from GAC SMHI.

- Current weather conditions and forecasts up to 10 days, including information on winds, sea, waves/swell and current and other related data.
- Ship's Masters may obtain updates as required. Communication is by text messages only, so no specialised computer software is required on board. Pictures and tables can be sent, in case the communication to the ship allows it.
- SMHI meteorologists use sophisticated computers and weather information from multiple sources and process that data to provide reliable weather advice and forecasts.



Considerable savings are made when the ships save hours or days in a passage using Classic Weather Routing.

GAC-SMHI Onboard Routing

This is an advanced onboard planning software-based service, which allows the ships captains to receive and view high quality weather forecast from SMHI and perform route optimisations and analysis for the next or current voyage, allowing fuel savings and bad weather avoidance through the route optimisation feature.

- Weather files are sent via e-mail and offers graphical weather presentations of present and future weather conditions for up to 10 days
- Advanced route planning with general calculation of the performance in terms of speed, fuel consumption and ETA
- GPS interface providing route import and position tracking
- Daily ship to land reports
- Updated 365 days / 24hrs
- Unlimited number of weather updates

www.gac.com

 **SMHI**
Weather Solutions™