

SkyFile® Weather

SkyFile® Weather provides seafarers with customized professional weather information including high resolution images as well as other critical data such as sea surface temperature, wind and swell.

Easy to install and use, SkyFile Weather offers several unique features, including GMDSS information. Based on Météo France's software engine, you benefit from very reliable and always up-to-date weather information, no matter your location.

SkyFile Weather is part of our portfolio of Vizada Solutions™.



At a Glance

- **Cost-efficient:** software is free; pay only for airtime spent and personalized weather data files (GRIB* format).
- **Reliable:** based on software engine developed by Météo France.
- **Multiple daily updates:** provides weather forecast updates up to four times per day.
- **Unique features:** provides weather forecast based on movement & speed of vessel as well as GMDSS information.
- **Multiple networks:** works across multiple satellite networks.
- **Multi-platform:** compatible with Windows, Macintosh and Linux operating systems.
- **Safety at sea:** receive weather forecasts for your actual position anytime & anywhere.

Weather Forecasts. And More.

SkyFile Weather is more than a software program providing weather forecasts for merchant ships, fishing and pleasure boats. It enables you to receive GRIB files with personalized weather forecast information upon request. Further it provides you with a variety of additional features:

- **Versatile:** requester and viewer are integrated into a single unique tool.
- **Safety at sea:** provides essential GMDSS information like description of security areas and weather alerts. As such it improves the security onboard and optimizes the navigation.
- **Intelligent:** weather forecasts are based on movement (course and speed) of the vessel – up to 12 days of forecast.
- **Versatile:** provides variety of digital maps; users can choose weather parameters including sea level pressure, wind, wave (total waves and wind wave), sea surface temperature, primary and secondary swell, sea current and (soon) rain.
- **Cost-effective:** files compressed up to 35% ensuring less transmission time when used in conjunction with SkyFile Mail, Vizada's free messaging and compression tool.
- **Customizable:** create your own weather forecast animation, making forecast interpretation easier.



Reliable and accurate information

SkyFile Weather provides seafarers reliable and accurate weather information.

- Weather information is provided by Météo France, an internationally recognized meteorological service and a member of the WMO (World Meteorological Organization).
- Météo France uses the latest generation of meteorological terrestrial systems and satellites and has access to a global meteorological network, providing around the clock up-to-date weather information.
- SkyFile Weather offers bulletins and an extensive selection of high resolution satellite images for accurate weather forecasts and safe navigation.
- Customers benefit from the same quality of accuracy of weather information for large and small navigation zones.
- When using SkyFile Weather together with SkyFile Mail, GRIB files will be automatically transferred from SkyFile Mail to the SkyFile Weather database thanks to SkyFile Mail's API feature – in all other cases the files have to be moved manually.
- SkyFile Weather's automation feature allows you to receive accurate daily weather forecasts for the same area without sending a request every day.
- Customers benefit from weather forecasts updated up to 4 times per day.

Works across multiple satellite networks

Vizada's SkyFile Weather works across all satellite systems, be it mobile satellite systems such as Inmarsat, Iridium or Thuraya (mainly for MPDS, FleetBroadband, BGAN, Iridium OpenPort™ and ThurayaIP) or VSAT fixed satellite systems. SkyFile Weather works even with Inmarsat C thanks to Vizada's DecodGrib tool. SkyFile Weather can be used in conjunction with SkyFile Mail and SkyFile Access.

The software is usable on multiple platforms (windows - Mac and Linux). Request transfer is available by mail or by direct SMTP (mainly for MPDS, FleetBroadband and BGAN).

Easy to install and use

Vizada's SkyFile Weather is easy to install and to use:

- Two installation options: you can select to install the software to your onboard PC or use it directly from a USB drive. Our SkyFile Weather software is easy to use, whether you are onboard a vessel, in a cyber cafe or at home.
- Receive GRIB files for specific areas: you must be a registered user as GRIB files are subject to a nominal fee.
- Maintain cost control: select precisely the area for which you would like to receive the information (GRIB files) and you will know immediately how much it will cost.
- Choose your preferred language: software is available in English, French, German (soon), and Spanish.
- Streamlined invoicing: GRIB file fees are included with your monthly Vizada invoice.

Getting Started

To download Vizada's SkyFile Weather software, visit www.vizada.com and to register as a SkyFile Weather user contact Vizada Customer Care.

* GRIB (GRIdded Binary) is a mathematically concise data format commonly used in meteorology to store historical and forecast weather data. It is standardized by the WMO's Commission for Basic Systems.



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