Revealing insights to optimize your fishing operations

The SeaStar Information Service combines oceanographic and meteorological datasets, asset tracking data, and information that is required to monitor and analyze ocean conditions, vessels and fishing gear. Our services are used successfully to minimize search time and reduce fleet operation costs. SeaStar oceanographic products are processed daily and delivered directly whether you’re at sea or in an office. Optimize your fishing operations by monitoring ocean conditions and protecting aquaculture assets with our InsightExplorer software. To maximize the use of the information, Maxar provides product training and technical support.

The SeaStar Advantage

Maxar creates SeaStar fish finding maps from several ocean observing satellite systems and other scientific marine sources.

SeaStar map products include:
- Plankton concentrations
- Sea surface and subsurface temperatures
- Sea surface and subsurface currents, with dynamic views
- Thermocline depth
- Sea surface height anomalies (altimetry)
- Dissolved Oxygen
- Primary production
- Comprehensive marine weather observations and forecasts

Display and interpret the ocean and weather condition with InsightExplorer software, other advantages include:
- SevenCs™ nautical charts with navigation tools
- Fish catch reporting
- MasterCast™ fishing ground analysis tool
- Oceanographic analysis and recommendations
- Satellite AIS data fully integrated (live updates available as an add-on)
SeaStar products

SeaStar information service:
- Provides a full suite of oceanographic and weather information available on a daily basis. Captains can use the InsightExplorer software for viewing and manipulation of SeaStar map data to quickly identify areas where fish are likely to concentrate.

SeaStar Weather Plus:
- Maxar offers a stand alone weather data package that includes weather bulletins, barometric pressure, winds, wave height, swell and up to a 10 day forecast.