



DigiMap Data Services Inc

DMTrack Solutions



Wi-Sys Communications Inc.

Vessel Management System

DigiMap Data Services Inc and Wi-Sys Communications Inc. have combined their software and hardware expertise to provide a full-featured and cost effective Vessel Management Solution meeting Canadian Department of Fisheries and Oceans mandated requirements.

This solution successfully integrates the Wi-Sys WS7130 intelligent GPS reporting unit, Globalstar satellite communications technology and the DigiMap VMS Monitoring Service to pass VMS information directly to DFO.

Fleet Managers can now monitor and coordinate the activities of their supply and fishing vessels from their office and provide enhanced safety to their crews while also complying with DFO VMS requirements.



DFO Certified

Features:

- ◆ Complete Hardware/Wiring/Antenna with simple standalone installation, takes minutes
- ◆ Simple upgrade to Globalstar portable and fixed phones for VMS compliance
- ◆ Seasonal VMS Monitoring and Reporting Service
- ◆ Cost effective operation combining voice and data communication
- ◆ PC Data port access
- ◆ Combined VMS Reporting, Voice and Internet Communications
- ◆ Data store/forward features, resulting in no lost data
- ◆ Positive verification of operation

Globalstar Communication Costs:

Flexible and affordable bundled voice and data plans are available e.g. the Globalstar Skyline 350 plan provides continuous VMS data reporting (24 hourly reports * 30 days) plus up to 180 minutes of voice communication monthly. The WS7130 intelligent GPS reporting unit co-exists with standard voice communications and other data applications.



Vessel Management System

System Description:



WS-7130 Module:

The WS7130 VMS unit provides GPS position message storage and periodic reporting of the data to the DFO via the DigiMap VMS Monitoring Service. All message reports are acknowledged on receipt, and an LED indicator on the device confirms that the device is operating correctly. The WS7130 unit also manages access to the Globalstar phone data port permitting Internet access to weather reports, advisories, email, as well as electronic log filing.

Monitoring Service:

Activation of WS7130 units and provision of the Monitoring Services is provided by DigiMap Data Services Inc. Reports received from vessels over the Globalstar satellite system are passed directly to the DFO Monitoring facility.

As an optional service, DigiMap offers Fleet Managers the ability to monitor and coordinate the activities of their supply and fishing vessels at their base ports with DMTrackMP client mapping software.

Sales Information:

For Local Sales Information contact: DigiMap Data Services Inc: 1-877-344-4627 or vms@digimap.com

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