

FOR IMMEDIATE RELEASE

Press release

Contact

Lucyna Kryla-Straszewska Geomatics and Metocean Manager lks@iogp.org

IOGP releases Seabed Survey Data Model (SSDM) version 2

The IOGP Geomatics Committee's Seabed Survey Data Model (SSDM) Task Force has completed SSDM version 2 incorporating industry feedback received since the release of SSDM version 1 in April 2011.

The Seabed Survey Data Model is an industry standard for the storage and management of seabed survey data.

SSDM version 2 features the following key updates:

- UML design of the model in Enterprise Architect for both ArcGIS implementation and GML encoding
- Compliance with EPSG Coordinate Reference System schema and consistency with other IOGP Standards
- Centralized reference for units of measure
- Expanded definition of seabed and subsurface features
- Complete Symbology stylesheet for SSDM Features (incl. CAD Stylesheet)
- Integration of environmental/benthic and geotechnical surveys
- Considerations for long-term sustainability and maintenance of the SSDM schema

Detailed description of updates is included in the SSDM version 2 Change Log documentation.

Version 2 of the SSDM package may be downloaded from IOGP Geomatics pages: http://www.iogp.org/Geomatics.

All SSDM version 2 supporting documentation, including updated IOGP Reports: Guidelines for the use of the Seabed Survey Data Model (Report 462-01) and Guideline for the delivery of the Seabed Survey Data Model (Report 462-02), is also available via IOGP Bookstore.

About IOGP

The International Association of Oil & Gas Producers (IOGP) is the voice of the global upstream industry. Oil and gas continue to provide a significant proportion of the world's energy to meet growing demands for heat, light and transport.

Our members produce more than half of the world's oil and over a third of its gas. They operate in all producing regions: the Americas, Africa, Europe, the Middle East, the Caspian, the Arctic, Asia and Australia.

We serve industry regulators as a global partner for improving safety, environmental and social performance. We also act as a uniquely upstream forum in which our members identify and share knowledge and good practices to achieve improvements in health, safety, the environment, security and social responsibility.