

IMCA Offshore Survey Division is concerned with all aspects of equipment, operations and personnel relating to offshore survey operations.

With almost 50 member companies active in around 20 countries around the world, a range of internationally-applicable guidance has been produced (and continues to grow) aimed at assisting members in ensuring the safety and efficiency of their operations.

IMCA's enhanced regional structure has recently added to the range of work covered, enabling local issues to be raised and fed back into the global work programme.

The division's members also benefit from the core IMCA activities, notably the work of the two core committees – Safety, Environment & Legislation and Training, Certification & Personnel Competence.

Technical Guidance

The Use of Multibeam Echosounders for Offshore Surveys (IMCA S 003)

Marine Inspection Checklist for Small Workboats (IMCA S 004)

Inter-Vessel Survey Data Standard Telemetry Protocol (IMCA S 006)

Technical guidelines, developed through committees and work groups based on members' cumulative operational experience around the world, are aimed at enhancing safety, providing technical briefing and guidance and promoting efficiency.

Contracting

European Survey Work Contracting Principles (IMCA S 001)

Terms and Conditions for Survey Support Services (IMCA S 008)

IMCA's work in the contracts field is aimed at providing generic documents that can be adopted by contractors and their clients for use around the world, enhancing efficiency through minimising unnecessary duplication of effort and avoiding costly extra legal work. However, these documents are for guidance only - members are free to enter into any contracts felt to be in their commercial interest.

Personnel Guidelines

Competence Assurance & Assessment: Offshore Survey Division (IMCA C 005 Rev. 1)

A competent workforce is naturally more productive, operates with reduced risks and suffers fewer injuries and delays than one that is not competent. IMCA guidance provides a framework for members to demonstrate the competence of personnel working in safety-critical positions. The Offshore Survey Division has been at the forefront of implementing such schemes, with updated, comprehensive guidance issued in 2003.

Offshore Survey, Survey Electronics and the Marine Sciences: Training Course Dossier (IMCA S 002)

Academic Requirements for Graduate Surveyors Working in the Offshore Survey Sector (IMCA S 008)

The division is also keen to ensure that offshore surveying continues to attract new personnel and that they are appropriately qualified for the exciting range of employment opportunities. In addition to these guidance documents, the division has developed a range of careers promotion material and is working with educational establishments towards these goals.

For more details on the work of the Offshore Survey Division, please visit our website at www.imca-int.com/survey

IMCA is the international trade association representing offshore, marine and underwater engineering companies. It seeks to:

- ◆ promote the common interests of its members
- ◆ resolve industry-wide issues
- ◆ provide a single authoritative voice for its members

Members include pipelay, heavy lift, diving, remotely operated vehicle, survey and offshore construction contractors, plus a variety of contractors operating specialist marine equipment.

IMCA sections embrace the key offshore regions of:

- ◆ Americas
- ◆ Asia-Pacific
- ◆ Europe & Africa
- ◆ Middle East & India

IMCA has two core activities in which all members participate:

The Safety, Environment & Legislation Core Committee monitors the output of national and international bodies, circulates relevant information to members and advances the industry position wherever necessary.

The Training, Certification & Personnel Competence Core Committee oversees a major scheme devoted to promoting safety by defining and encouraging competence in key safety-related jobs.

Members choose to participate in the work of one or more of IMCA's four technical divisions:

- ◆ Diving
- ◆ Marine
- ◆ Offshore Survey
- ◆ Remote Systems & ROV

IMCA has published substantial and comprehensive guidance based on its members' experience in a range of related areas, including certain training and certification schemes. More details on specific activities are contained on this and other information sheets.

2003 Work Programme

Ongoing objectives:

- ◆ Implement IMCA Competence Assurance & Assessment guidance in the offshore sector
 - Develop guidelines for agency personnel
- ◆ Raise the profile of the offshore surveyor with clients and potential trainees

Specific projects for 2003

- ◆ Publish data telemetry protocol
- ◆ Offshore survey services contract
 - Finalise and publish
- ◆ Guidelines on DGPS for DP and survey purposes - Finalise (joint with Marine Division) and publish
- ◆ Consider developing further guidelines on sharing of other DP sensors, e.g. acoustics and fanbeam
- ◆ Arrange meeting with clients
- ◆ Guidelines on digital video logging
- ◆ Lead development of guidelines on storage of multibeam data
- ◆ Attract new members

Contractor Members

As at 1 February 2004

International Contractor Members:

- ◆ Allseas
- ◆ Cal Dive International
- ◆ Heerema Marine Contractors
- ◆ Saipem*
- ◆ Stolt Offshore*
- ◆ Subsea 7*
- ◆ Technip

Contractor Members:

- ◆ Andrews Survey*
- ◆ British Antarctic Survey
- ◆ C&C Technologies
- ◆ EGS (Asia)
- ◆ Fugro Geonics (India)
- ◆ Fugro Survey (Middle East)
- ◆ Fugro Survey (Singapore)
- ◆ Fugro Survey (UK)*
- ◆ Fugro Survey (USA)
- ◆ Noordhoek Offshore*
- ◆ Stolt Offshore AS*
- ◆ Stolt Offshore Asia Pacific/PT Komaritim
- ◆ TL Geohydrographics

* Management committee members