

Offshore Diving Equipment

Code of Practice for the Initial and Periodic Examination, Testing and Certification of Diving Plant and Equipment

This Code is one of the Association's best-sellers. The Code gives examples of good practice and provides advice on ways in which inspection and testing of diving plant should be carried out. Building on the success of its predecessor, AODC 056, this updated document reflects world-wide practice.

This Code, which was compiled by industry experts, is aimed at personnel involved in diving operations, including clients' staff, client and contractor representatives, vessel owners and marine crews.

Although the Code has no legal status, it may be used by courts as a guide of what is safe and accepted practice. In countries where national regulations exist, these will always take precedence over any advice or guidance in the Code.

Over the years, the Code and the two DESIGN documents have contributed a great deal to offshore safety and IMCA is committed to keeping them up-to-date and relevant.

The Code has eight chapters:

- ◆ **Introduction**
- ◆ **Certification and Classification**
- ◆ **The Competent Person** – in some cases the code requires a competent person to certify the design, construction and suitability of diving plant and equipment prior to use. A competent person may also be required to issue a certificate demonstrating that plant and equipment have been tested. Four categories of competent person are discussed.
- ◆ **Responsibilities** – this looks at the roles of the diving contractor, the competent person and the diving or life support supervisor.
- ◆ **Documentation**
- ◆ **Planned Maintenance System**
- ◆ **Explanation of the Document**
- ◆ **Detail Sheets** – these sheets list the tests and examinations that should be carried out for individual items of plant and equipment both when they are new, first installed or moved; and in service.

Code of Practice for the Initial and Periodic Examination, Testing and Certification of Diving Plant and Equipment
IMCA D 018
£35 – IMCA Members; £70 – Non-members

DESIGN – Diving Equipment Systems Inspection Guidance Note

The Code has been complemented by this detailed guidance note, now in two volumes, which specifies the systematic periodic examination and testing requirements for generic items of plant and equipment. This provides:

- ◆ the basics of the certification that the diving contractor must include in a plant and equipment register
- ◆ the basis for the planned maintenance system

DESIGN for Surface Orientated Systems (Air)
IMCA D 023
 Printed version: £30 –Members; £60 – Non-members
 CD version: £30/£60
 Both versions: £50/£100

DESIGN for Saturation Diving Systems (Bell)
IMCA D 024
 Printed version: £40 –Members; £80 – Non-members
 CD version: £40/£80
 Both versions: £60/£120

For a complete list of available publications, please contact the IMCA office or visit our website at www.imca-int.com/diving/

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 committees 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 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 and runs a number of training and certification schemes. More details on specific activities are contained on this and other information sheets.