

SAVE THE DATE

IMCA DP Conference
31 May - 1 June 2022
 Amsterdam

IMCA will be hosting a DP Conference in 2022 focusing on technical and operational matters relating to Dynamic Positioning.

We have an exciting line up of speakers, interactive sessions alongside IMCA's renowned Quickfire Technology Session.

Sponsorship and exhibition opportunities will be available.

For more information please contact:
events@imca-int.com

DP is in our DNA

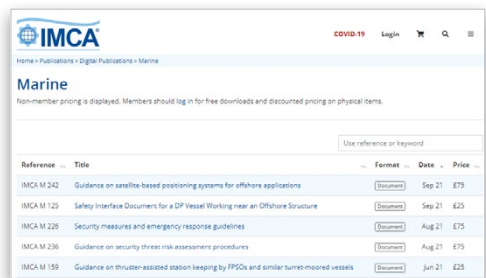
IMCA was formed in 1995 through the merger of the former Association of Offshore Diving Contractors (AODC) formed in 1972, and the Dynamically Positioned Vessel Owners Association (DPVOA) formed in 1989.

DP Committee

Comprising experts across the industry, IMCA's DP Committee provides advice in all matters pertaining to Dynamic Positioning and manages all associated guidance related documents and initiatives.

www.imca-int.com/committees

Key DP Guidance available in the Publications section of our website



Reference	Title	Format	Date	Price
IMCA M 242	Guidance on satellite-based positioning systems for offshore applications	Document	Sep 21	£75
IMCA M 125	Safety Interface Document for a DP Vessel Working near an Offshore Structure	Document	Sep 21	£25
IMCA M 226	Security measures and emergency response guidelines	Document	Aug 21	£75
IMCA M 236	Guidance on security threat risk assessment procedures	Document	Aug 21	£75
IMCA M 159	Guidance on thruster-assisted station keeping by FPSOs and similar turret-moored vessels	Document	Jun 21	£25

Online verification of certification at
 Certificate Verification – [IMCA \(imca-int.com\)](http://IMCA (imca-int.com))

DP Practitioner Accreditation Scheme

IMCA's DP Practitioner Accreditation Scheme was launched in 2019 with the aim of improving consistency and conduct in dynamic positioning across the marine contracting industry.

Aims of the Scheme

- Improve the consistency and conduct of DP trials;
- Set a recognised level of knowledge for DP practitioners responsible for developing, witnessing and reporting DP trials, and those responsible for the management of DP assurance processes.



Categories of Accreditation:

DP Trials and Assurance Practitioner

A person actively involved in producing, witnessing and assessing the results of DP FMEA proving trials and DP annual trials programmes.

A Company DP Authority

A person who manages, and provides advice on DP assurance processes and is typically employed within a DP vessel operator company or a DP vessel chartering company.

Details of the Scheme

The scheme is the output of a cross industry work group consisting of DP vessel owners/operators, training providers, DP consultants and relevant organisations.

Highlights

- Strong code of conduct
- Scheme recognised by IMCA and OCIMF
- Global Network of Examination Centres coupled with robust examination process
- Recognised standard for DP Practitioners and DP assurance personnel
- Continuous revalidation process maintaining relevant CPD

Objectives of the Scheme

- Assure that DP practitioners attending vessels for trials are accredited to a recognised standard;
- Assure that personnel conducting DP assurance duties in both vessel operator and client offices are accredited to a recognised standard;
- Meet requirement of OCIMFs Dynamic Positioning Assurance Framework (2016) which calls for verification that shore based DP personnel and DP assurance practitioners are qualified, experienced and competent.



Key DP Personnel CPD

About the Key DP Personnel CPD

Launched in March 2021 the Key DP Personnel continuing professional development (CPD) learning programme developed by IMCA and The Nautical Institute to provide valuable CPD and learning to key DP personnel.

This programme, created for those performing a safety critical role onboard offshore DP vessels, will help to improve safety, performance and efficiency for industry participants and the DP community more broadly.

Through its DP Event reporting scheme IMCA has discovered that human factors can be a significant causal factor (or reason) for undesirable DP station keeping events. Consequently, this CPD programme will make significant improvements in the safety and risk management of these DP operations.

The learning programme will be accessible by all Key DP Personnel to ensure that their technical knowledge of the latest industry practices is up to date and measured through questions delivered through an application available on desktop and on mobile devices. This will ensure professional currency with the latest IMCA / industry guidance, DP safety bulletins, DP exercise and training drills, and help prevent knowledge and skill fade in the various DP related roles on vessels.

Delivery of Course

Designed for use on mobile devices, delivery of the content is through the EddApp application software – a mobile device learning management software. Accessible across a wide range of operating systems the app functionality provides offline capability so content remains available without internet connection, an important factor for seagoing personnel.

Registration and payment for the app is undertaken via the NI Alexis Platform which is accessible by all Key DP Personnel who wish to purchase the CPD programme.

The CPD App Content

The learning programme's content is derived from more than 25 years of DP committee work by IMCA's members creating a large volume of industry-leading guidance. The content is also derived from the considerable effort by the NI in the creation and regular updating of the DPO handbook.

The content is based on various modules of learning. Each module of learning contains courses based on 6 different categories as follows:

- DP Regulation & Guidance
- DP Functional Requirements
- DP Knowledge Enhancement
- DP Operations
- DP Redundancy Concepts
- DP Testing & Trials

Each category has a number of different course subjects, for example, "DP Operations" contains subjects such as:

- The Environment
- DP Operations Manuals
- DP logs and checklists
- Operational Planning and Decision Support tools
- SIMOPS (*Simultaneous Operations*)
- Different mission types
- Mission specific considerations

Each module should take around 4-6 hours to complete and has a pass mark of 80% with modules released on a 6-monthly basis.

Learning is supplemented by direct access via the app to key IMCA guidance related to the particular subject of learning.

DP Station Keeping Event Reporting Scheme

For over 30 years IMCA's DP Station Keeping Event Reporting Scheme has been helping to maintain the DP Fleet operational, safe and acceptable to clients and regulators by encouraging improvements in design, procedures and training.

Five elements of the scheme:

- Electronic Reporting Form
- Quarterly DP Bulletin
- Annual DP Station Keeping Review
- Annual DP Station Keeping Event Summary
- Certificate of Participation

Scheme aims:

- To promote safe and efficient DP operations by providing a conduit to feedback lessons learnt to key DP personnel
- Identify causes of station keeping events to enhance the guidance offered by IMCA.

How IMCA utilises the data:

- Annual Summary of station keeping events
- Trending of Primary & Secondary Causal Factors
- Quarterly bulletin detailing key anonymised reported events
- Case study production addressing trends or specific incidents or other events
- Contributes to the content of the full portfolio of IMCA DP guidance documents

Details of the Scheme

The DP Station Keeping Event Reporting Scheme exists to promote safer and more reliable DP operations and consists of the following component parts:

- DP Station Keeping Event Report form
- Collation and production of the annual review and summary report including lessons learned
- Production of quarterly DP information bulletins and the continuous updating of IMCA guidance.

The DP Station keeping event form is the keystone of the DP Event Reporting Scheme.

It is widely accepted as the "norm" as an event reporting tool within IMCA member companies and the wider industry.

It is used globally and it is a part of many vessel owner/operator's integrated vessel/marine management systems.

Those participating in the scheme are provided with annual certification reflecting their involvement.

Confidentiality of reports received by IMCA is paramount and therefore strictly controlled internally.

Every station keeping event form is reviewed and key data harvested and analysed for inclusion in future materials for the benefit of the whole industry.



International Marine Contractors Association
66 Buckingham Gate, London SW1 E 6AU
T: +44 (0) 20 7824 5520
E: imca@imca-int.com
www.imca-int.com