

Dynamic Positioning Operator Courses

Basic (Induction) and Advanced (Simulator)

Australian Maritime College, Launceston, Tasmania, Australia



DYNAMIC POSITIONING UNIT

- Kongsberg K-Pos dual redundant system
- Theory and elements of a DP system
- Reference systems
- Special functions and applications
- Watchkeeping and operational procedures
- Control modes and functions
- Simulated scenarios

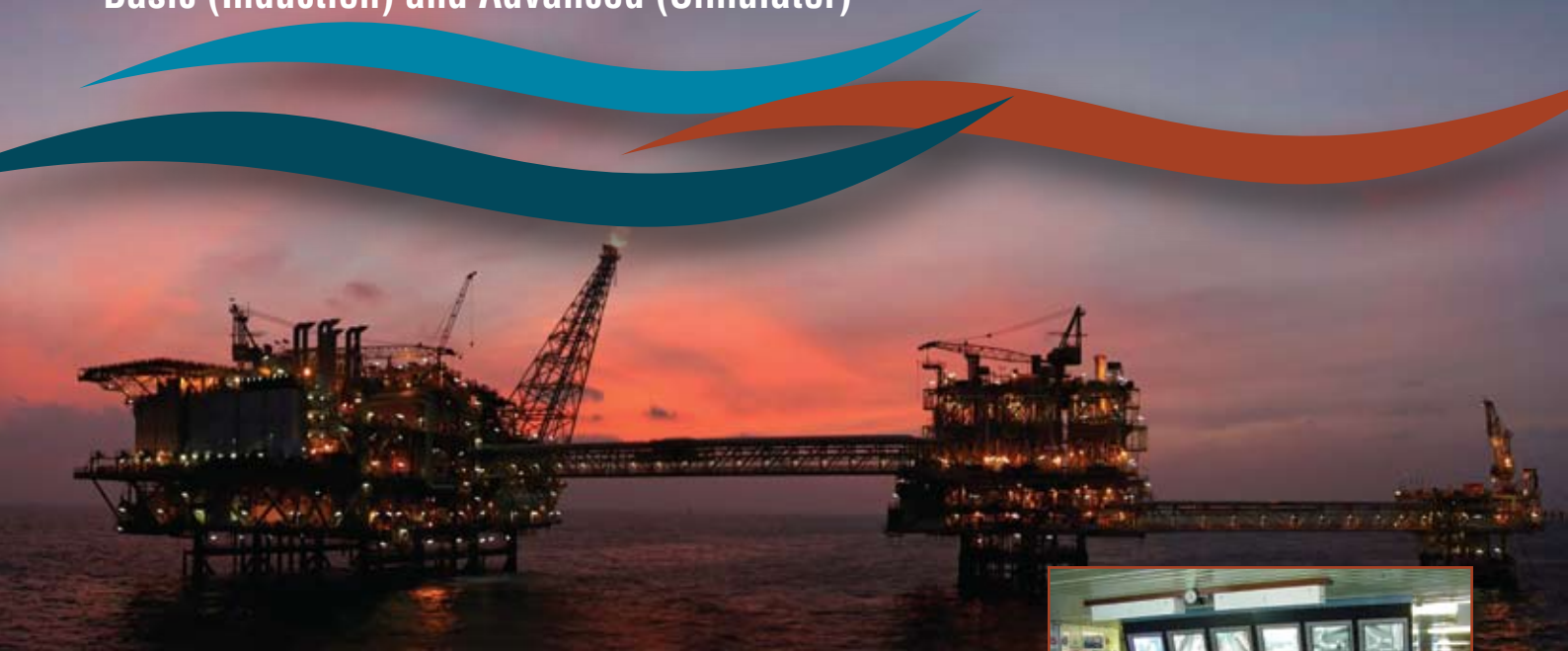
The logo for Australian Maritime College (AMC), featuring the letters 'AMC' in a large, white, sans-serif font. To the right of the letters are three white, wavy lines representing water or a ship's wake.

AMC

AUSTRALIAN MARITIME COLLEGE

Dynamic Positioning Operator Courses

Basic (Induction) and Advanced (Simulator)



AMC Search is the commercial arm of the Australian Maritime College (AMC). It provides the only Dynamic Positioning (DP) courses in Australia that are accredited by the Nautical Institute.



Course content

Basic (Induction)

- Theory of DP operation
- Elements of a DP system
- Operation of DP facilities
- Position reference systems
- Special functions and applications of DP systems
- Power generation and management
- Watchkeeping and operational procedures

Duration: 5 days

Aim: To provide the basic theoretical and practical knowledge to satisfy the Nautical Institute requirements for phase one. Upon completion of the Basic course, the participant completes a minimum of 30 days operational familiarisation onboard a DP vessel, which is documented in their logbook.

Advanced (Simulator)

- Introduction to Advanced DP
- DP practice and procedures
- DP operation
- Control modes and functions
- Controls and indicators
- Simulated scenarios

Duration: 5 days

Aim: To provide participants with a range of practical DP operation experience, including planning, procedures, risk assessment and problem solving in various operational and environmental conditions.

Realistic scenarios, faults and failure modes are created using the Kongsberg K-Pos DP Simulator.

Phase two of the Nautical Institute training program is undertaken upon the completion of the Basic course, followed by practical experience.

Course participants must attend both courses at DP training facilities approved by the Nautical Institute, although not necessarily at the same facility for each course. They must also meet the Nautical Institute's DP operator sea time experience requirements in order to become certified DP operators. Details are available on the Institute's website: www.nautinst.org Accommodation for course participants is available on AMC's campus, Launceston, Tasmania, Australia, at economical rates.



For further information contact:

Mrs Catherine Wilson
Short Course and Promotions Manager
AMC Search Ltd
Phone: +61 3 6335 4852
Email: C.Wilson@amc.edu.au
URL: www.amcsearch.com.au

