The Nautical Institute's International Conference

Best Practice in Training and Competence Certification

The DP Accreditation Scheme from The Nautical Institute

John Lloyd

Chief Executive Officer





Overview

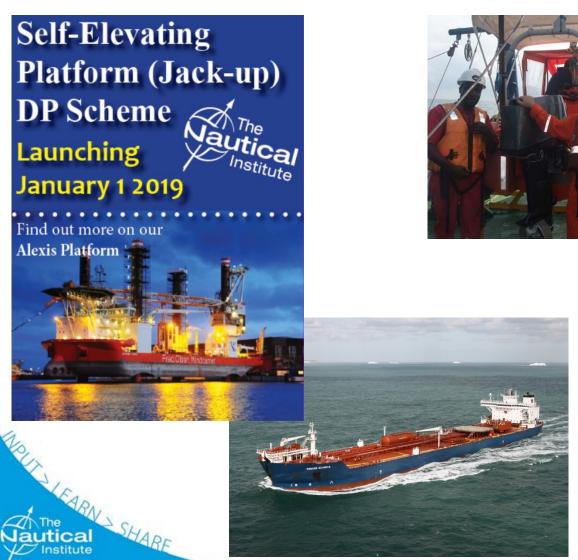
John Lloyd



- The NI's training and certification process – Dynamic Positioning – and others
- Where and Who and how many!
- New pathways
- Best practice and Continuing Professional Development
- Questions (and answers)



Qualifications for all types of DP vessels

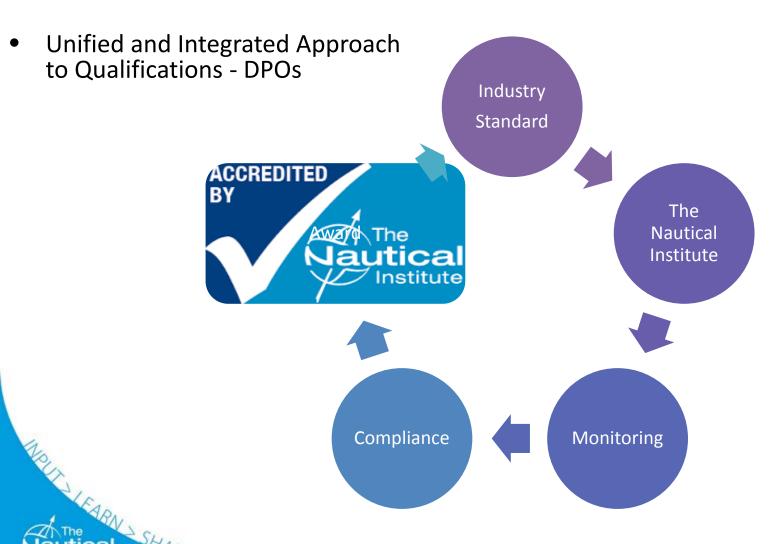








Accreditation and Certification





A Global Solution: Accessibility

Training Centres

 World-wide distribution of Training providers

Continued growth in the sector

 96 centres active forecasting another 5 or 6 during 2019

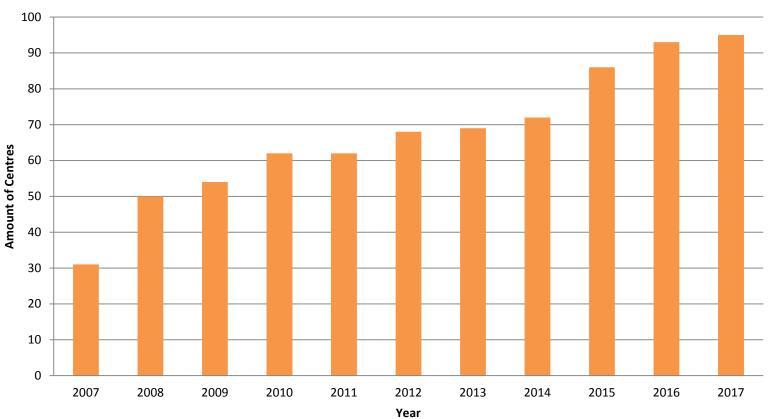






Addressing Industry Concerns: Training Centres

Amount of Accredited Training Centres per Year







DP Certificates Issued 2018

Country of residence NI Certificate Holders - 2018



Trainees are welcome if:

- They hold an STCW qualification
- They are under training as a Cadet
- Or an approved USCG Certificate of Competency (such as Master less than 150GT)
- An <u>approved</u> licence from ANY other maritime authority

> 5000 Certificates world-wide







Leading Nations

2006

2018

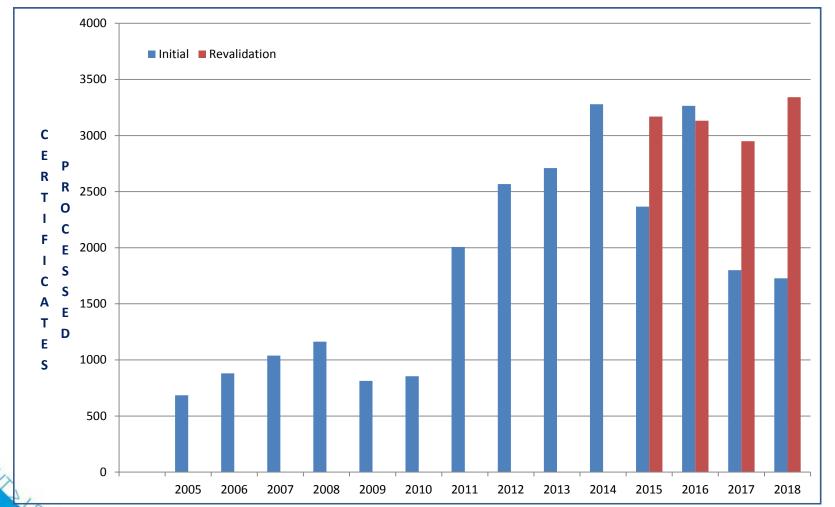
- Norway
- USA
- Poland
- United Kingdom
- Canada
- India

- Brazil
- USA
- India
- Ukraine
- Mexico
- Philippines



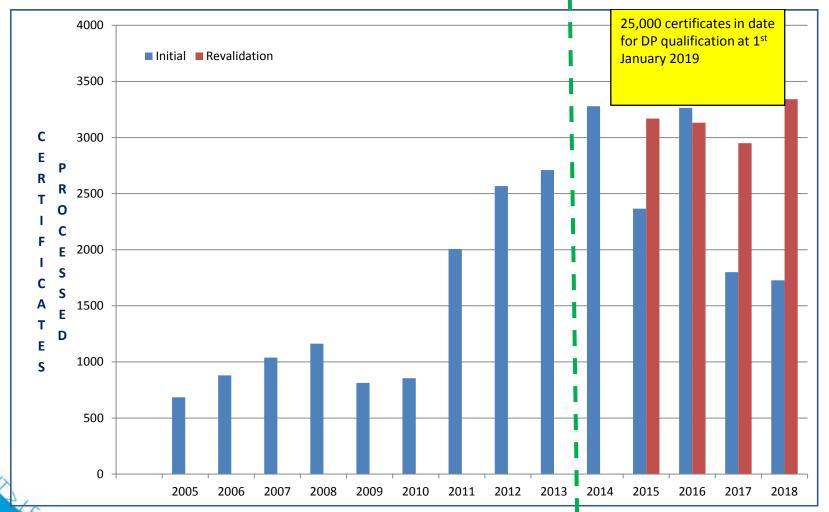


Figures and Statistics





Figures and Statistics





New pathway – Renewable sector







A Global Solution: Revalidation of Certificates

Optional Pathway to Revalidation



The Nautical Institute

DP Revalidation Course

1st January 2017





A Global Solution: Revalidation of Certificates

Seafarers

- Successfully undertaken by 72
 Seafarers in 2018 (2.3%)
- Clarifies the option for shorebased personnel
- Allows for rapid re-activation
- Complements required platform specific training

New Pathway to Revalidation



The Nautical Institute

DP Revalidation Course

1st January 2017



Dynamic Positioning TrainingReliability and Relevance











REGIONAL TRAINING PROVIDERS:
America / Asia / Europe









Your Industry Partner



DP deactivation could have been deadly for diver

Inadvertent deactivation of a vessel's dynamic positioning system is a serious matter, and could have been deadly for a diver in an incident offshore Australia

Click here to read more

Ack: Offshore Support Journal 4th Jan 2018







Continuing Professional Development

• (DP) Like most technology it has wonderful advantages but if poorly designed or ill used, serious consequences can arise.

(David Foxwell OSJ Jan 2018)







Continuing Professional Development



The Nautical Institute

Emergency Shiphandling for Offshore Support Vessels

1st July 2017

 Successfully completed by 30 candidates

(What does that tell us?)







Continuing Professional Development

 Successfully completed by over 400 technical staff

Following the guidance of IMCA M117



The Nautical Institute

DP Refresher Training Course

1st February 2018



CPD in The Nautical Institute

- KVH Videotel
- Qualifications for Ice Navigators
- Training for:
 - Onboard navigation assessors
 - On-board competency assessment
 - Incident investigation





Other Activities

Ice Navigator Certification

- Developed in Consultation with Training providers around the world
- Consistent with requirements of The Polar Code
- Launched July 2017



The Nautical Institute

Ice Navigator Training
Accreditation Standard

for the Ice Navigator Training and Certification Scheme

Version 1, July 2017





Where are we now?

- Certificated Ice
 Navigators from 17
 different countries
- Currently holding 6 partially compliant applications

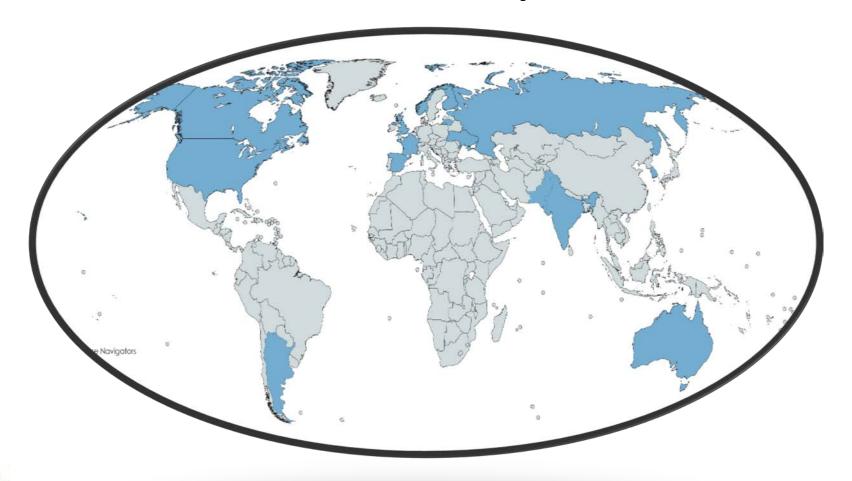
 Almost no Level 1 applications

Country	Count
Russia	22
Canada	18
Finland	17
UK	10
America	8
Australia	3





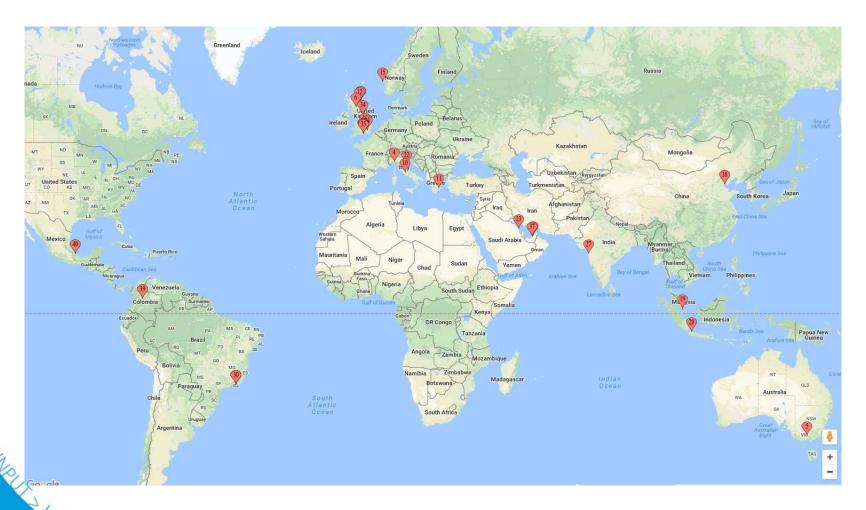
Where are they now?







Oil Spill Response Centres





Overview

- Update on figures and statistics
- Where do they come from Supply and Demand changing trends
- Addressing industry concerns
- Best practice and Continuing Professional Development
- Questions (and answers)





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Support the work of The Nautical Institute

- Join our growing membership
- Contribute to MARS
- Join the LinkedIn debate
- Sign up to our free monthly eNewsletter
- Share in our website

www.nautinst.org



