International Marine Contractors Association

Improving performance in the marine contracting industry

Asia Pacific and Middle East & India Regional Webinar

Date: 05 October 2021 starting at 0800hrs BST

There will be an opportunity for Q&A at the end of the presentations

Please submit questions at any time under the Q&A section on your screen

Welcome

- This is a webinar
- The sound works one way only
  - —from presenters to you
- Written questions are encouraged
  - —Q&A box is monitored
- Today's speakers are online to address any questions
- A recording of today's webinar will be shared with you
- Your feedback please - Short exit survey
- Competition Law

Your moderators today

Nick Hough

IMCA Technical Adviser

Nick Hough

- Nick supports the work of IMCA's Health, Safety, Security & Environment (HSSE) Committee and the Offshore Survey Committee.
- Nick is IMCA's Secretariat Lead for Asia Pacific

Ali Macleod

IMCA Technical Adviser

Ali Macleod

Ali supports all aspects of IMCA's Diving work.

- Ali is involved in auditing Diving Schools, supporting diving training and the recently introduced CPD scheme.
- Ali is involved with the Middle East & India Committee

Today's speakers

Allen Leatt

IMCA

Update

Richard Sykes

Equinor

IMCA and G+ Interaction

Nadine Robinson

IMCA

Environmental Sustainability

Bryan McGlinchy

IMCA

Accredited Diving System Inspector Scheme

Q&A Session

Allen Leatt

IMCA

Allen Leatt

Chief Executive, IMCA

- Allen is a civil engineer by professional training. His entire career has been in the marine construction industry with leading contractors in technical, managerial, and executive roles.
- Executive VP for the SURF Product Line at Technip.
- CTO at Acergy
- SVP Engineering & Project Management at Subsea 7
- Allen is a Fellow of the Royal Academy of Engineering, a Fellow of the Institution of Civil Engineers, a first-class engineer member of the Smeatonian Society, and a chartered engineer in the UK. He holds a Bachelor of Science degree in Civil Engineering, a Master's in Business Administration, and a Doctorate of Science in engineering.

International Marine Contractors Association

Improving performance in the marine contracting industry

Joint A-P and MEI Webinar

Presenter: Allen Leatt

Date: 05 October 2021

Strategy on a Page

VISION

"Become the global reference for developing all forms of marine energy resources in a low carbon future".

MISION

"Improve performance in the marine construction industry".

STRATEGIC THEMES

1. Stewardship of guidance and safety standards
2. Offshore Wind & other marine energy
3. Environmental Sustainability
4. Collaboration with Industry Partners
5. Standardisation across industry

IMCA Update

1

Stewardship of guidance and safety standards

- Ongoing annual document reviews on target at 78% - a five-year cycle
- A major review of the diving DESIGN suite nearing completion.

2

Offshore Wind & other marine energy

- Significant engagement in the wind sector, Asia, USA and Europe to be focus areas.
- Engaging with BNOW and ACP in the USA, strategy our for Asia to be developed.

IMCA Update

3 Environmental Sustainability

- Code of practice published in May, six months ahead of schedule.
- Major seminar run last week with plenty of expert contributions.
- No shortage of projects for our ES Committee.

4 Collaboration with Industry Partners

- G+ and the industry collaboration agreement. Plus GWEC, OPITO and others.
- IDIF and IOGP + ADCI.
- BSEE, HSE, IMO.

IMCA Update

5

Standardisation across industry

- Diving CPD App, formally launched in February
- DP CPD App with the NI, launched in March
- ADSI launched development stage in August

Our programme of work continues, with plenty of new initiatives to improve performance in our industry.

Improving performance in the marine contracting industry

Our guest speaker

Richard Sykes

Equinor

Richard Sykes, Equinor

- Richard is SSU (Safety Security and Sustainability) Leader for Equinor at Sheringham Shoal Windfarm (Norfolk UK)
- Grad IOSH accredited safety professional working in renewables since 2014
- G+ Focal Group member and data champion
- Previously a Wind Turbine Technician (Siemens)
- 30 year engineering career in the UK military

IMCA / G+ Interaction

Richard Sykes
SSU Leader

Who are the G+?

G+ is the global health and safety organisation for the global offshore wind industry.

G+ brings together business leaders, health and safety experts and organisations operating in offshore wind.

G+ members and associates are committed to promoting and maintaining the highest possible standards of health and safety in the sector. The members of the G+ are, lead operators, owners of offshore wind farms and wind turbine generator OEMs.

G+ Board

⬇

European / APAC / U.S Focal Groups (Monthly meetings)

⬇

Project working groups

What does the G+ produce?

Incident data reports

- Understanding of offshore wind industry risk profile
- Evidence base to inform interventions
- Accurate assessment of industry H&S performance
- Tool of comparison of H&S performance against other industries.

Good Practice guidelines

- Recommendations for procedures, controls, ways of working at offshore wind farms
- Minimum standards expected for meeting industry H&S expectations
- G+ members self check compliance against content of GPG's

Safe by Design workshops/ reports

- Examine the current design controls relating to the topi, discuss where current design has potentially failed and identify opportuinties for improvement
- Outputs published and used as a reference by industry
- Catalyst for further discussion and research.

Incident data capture

Incident data captured and reported by G+ members

Incident data identifies hazard area

G+ FG approve workstream and funding

G+ Work stream delivered

Data is reviewed and approved (Data champions)

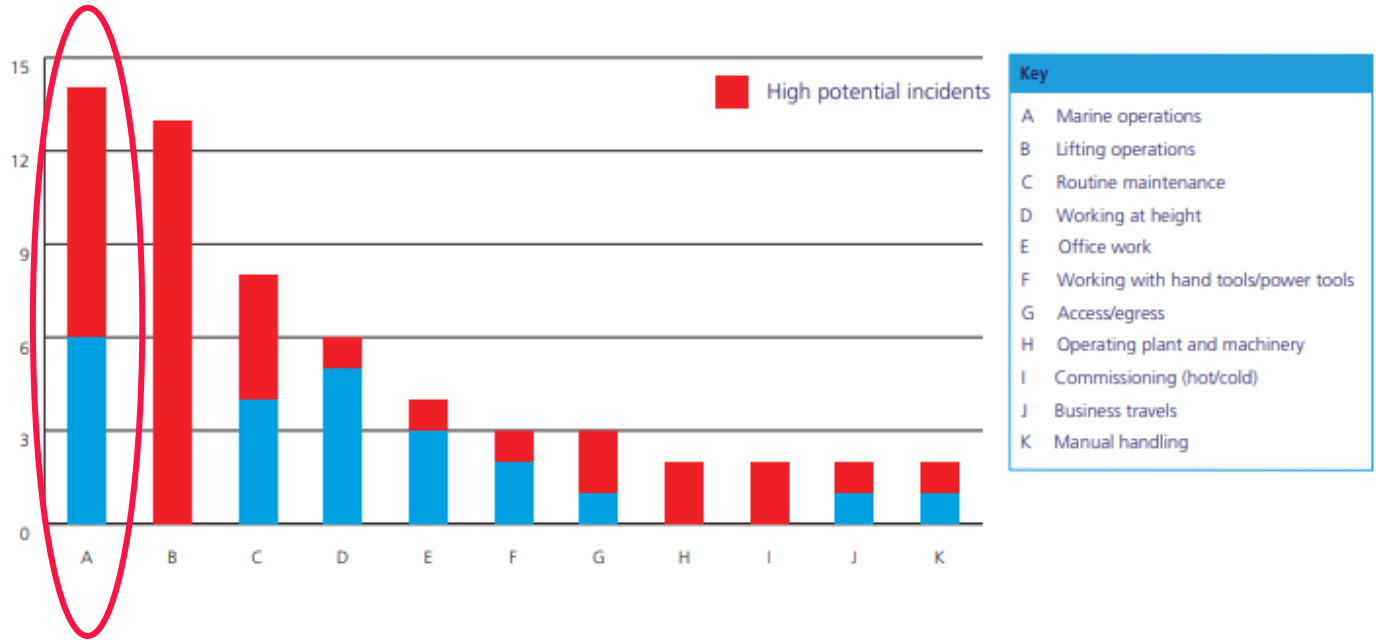
Annual Incident Data report

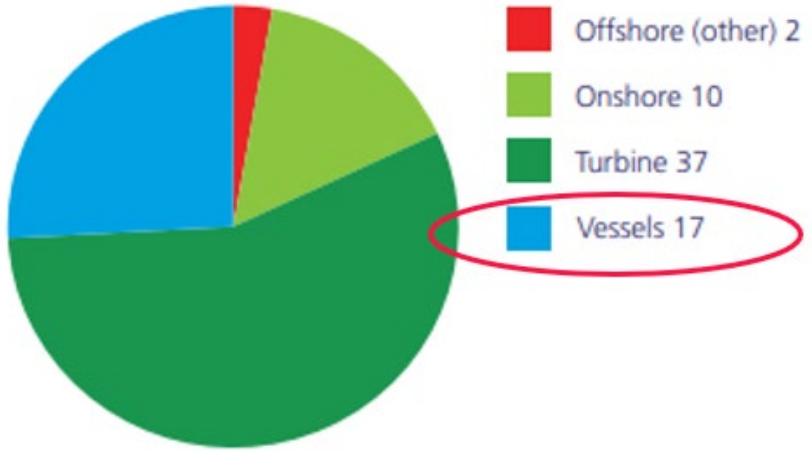
Good Practise guideline

Safe by Design Workshop / report

Process example (dropped object incidents)

2018 incident data report extract

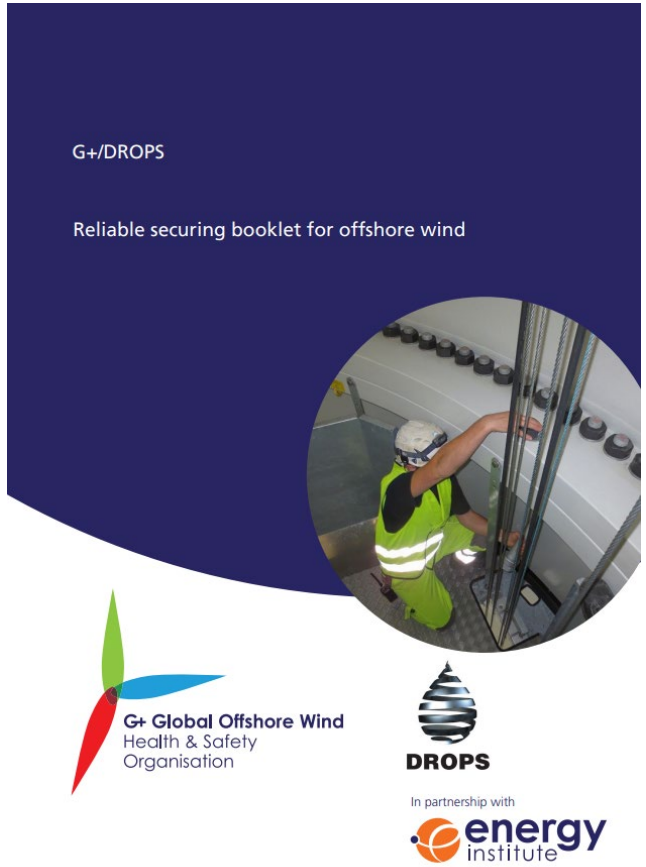




17/66

DROPS document development

- G+ FG approve and fund review and analysis of DROPS (dropped objects prevention scheme) outputs.
- G+ members contribute to project content and review.
- DROPS O&G document modified to be suitable for offshore wind (construction and operation).



G+/DROPS Reliable securing booklet for offshore wind published June 2019.

Nadine Robinson

IMCA

Nadine Robinson

Technical Adviser – Environmental Sustainability

- Nadine joined IMCA as Technical Adviser in May 2020. She leads our environmental sustainability strategy and related programme of member engagement on a global level.
- Nadine brings a wealth of experience to IMCA having held positions as Technical Director (Climate Disclosure Standards Board in CDP), as an Environmental Consultant, Environmental Policy Lecturer (Birkbeck College), Economic Advisor on Climate Change (Commonwealth Secretariat), Shipping Finance Solicitor (Allen & Overy). She has also held various policy and research roles in Government and UNDP advising on environment, climate finance, energy, the green and blue economy, and sustainable development.
- Nadine holds a BA (McGill University) and an MA (York University, Canada) in Geography.

International Marine Contractors Association

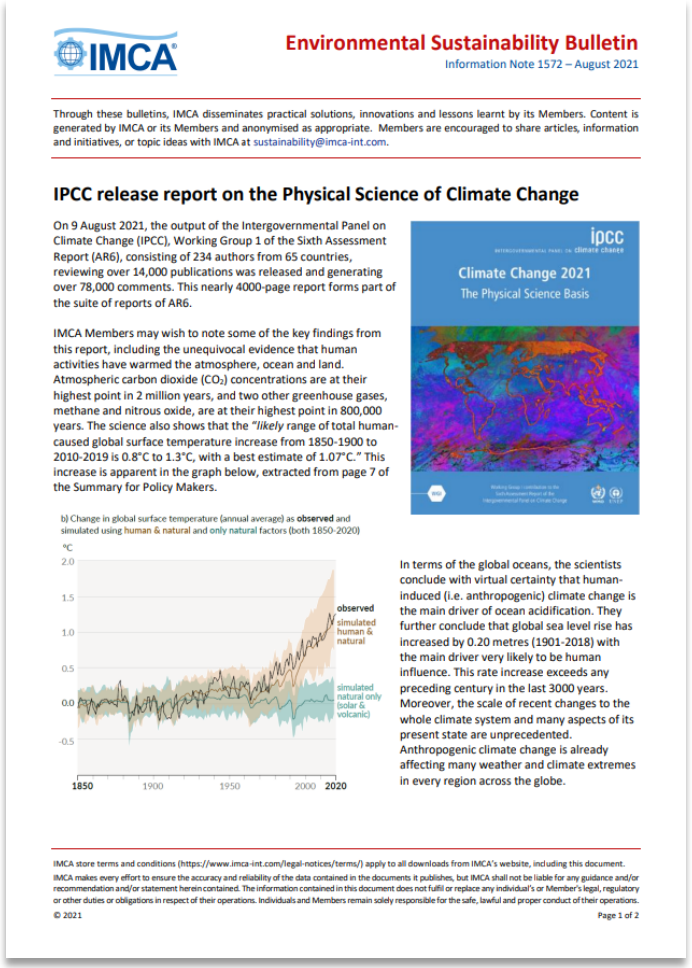
Improving performance in the marine contracting industry

Environmental Sustainability

Presenter: Nadine Robinson

Date: 05 October 2021

Advancing Environmental Sustainability



IMCA

Environmental Sustainability Bulletin

Information Note 1572 – August 2021

Through these bulletins, IMCA disseminates practical solutions, innovations and lessons learnt by its Members. Content is generated by IMCA or its Members and anonymised as appropriate. Members are encouraged to share articles, information and initiatives, or topic ideas with IMCA at sustainability@imca-int.com.

IPCC release report on the Physical Science of Climate Change

On 9 August 2021, the output of the Intergovernmental Panel on Climate Change (IPCC), Working Group 1 of the Sixth Assessment Report (AR6), consisting of 234 authors from 65 countries, reviewing over 14,000 publications was released and generating over 78,000 comments. This nearly 4000-page report forms part of the suite of reports of AR6.

IMCA Members may wish to note some of the key findings from this report, including the unequivocal evidence that human activities have warmed the atmosphere, ocean and land. Atmospheric carbon dioxide (CO_2) concentrations are at their highest point in 2 million years, and two other greenhouse gases, methane and nitrous oxide, are at their highest point in 800,000 years. The science also shows that the "*likely* range of total human-caused global surface temperature increase from 1850-1900 to 2010-2019 is 0.8°C to 1.3°C, with a best estimate of 1.07°C." This increase is apparent in the graph below, extracted from page 7 of the Summary for Policy Makers.

b) Change in global surface temperature (annual average) as **observed** and simulated using human & natural and only natural factors (both 1850-2020)

In terms of the global oceans, the scientists conclude with virtual certainty that human-induced (i.e. anthropogenic) climate change is the main driver of ocean acidification. They further conclude that global sea level rise has increased by 0.20 metres (1901-2018) with the main driver very likely to be human influence. This rate increase exceeds any preceding century in the last 3000 years. Moreover, the scale of recent changes to the whole climate system and many aspects of its present state are unprecedented. Anthropogenic climate change is already affecting many weather and climate extremes in every region across the globe.

The Global Picture:

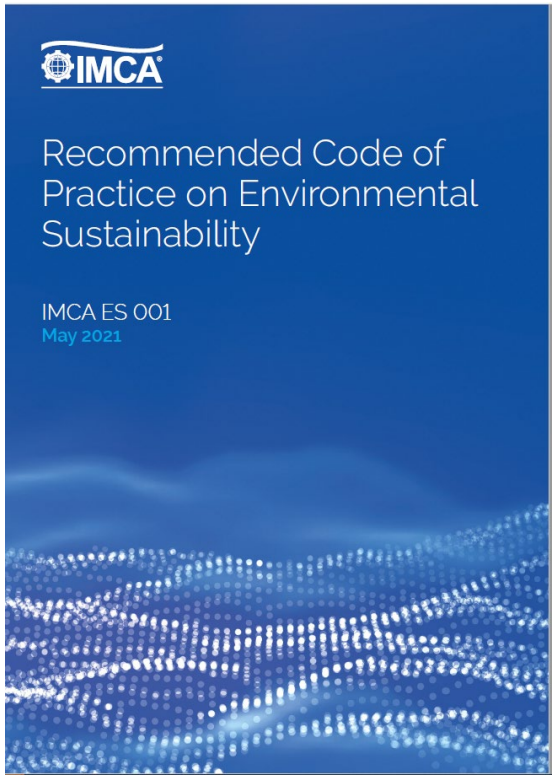
- Key year for tackling twin global challenges of
  - Climate change – COP26 UNFCCC
  - Biodiversity loss – COP15 UNCBD
- Science is unequivocal

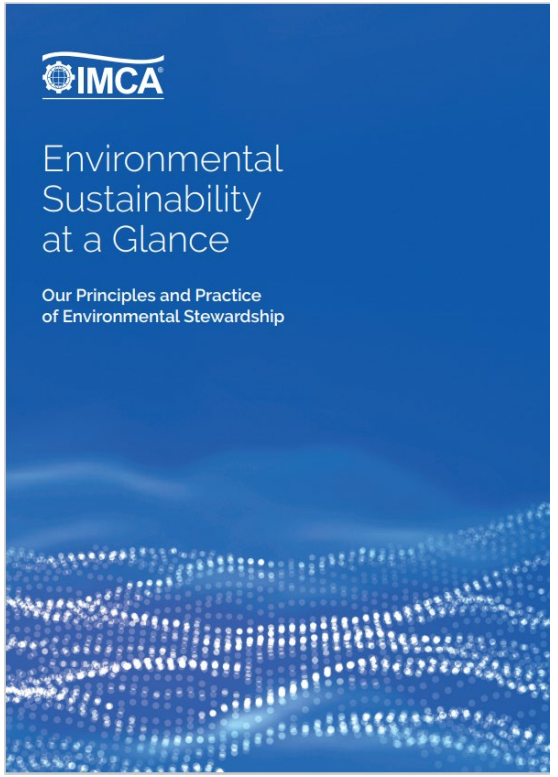
Our Environmental Sustainability Committee

- Chaired by Stig Clementsen, CSO DOF
- 20 individuals
- 14 member companies
- 55% female
- 10 countries
  - Asia-Pacific representative
  - MEI representative (*vacant*)
- Members work in various capacities
- Exploring possibility of establishing a wider network on environmental sustainability sustainability@imca-int.com

Our key deliverable for 2021

- Full Recommended Code published May 2021 – free for members
- Key areas:
  - Emissions reduction
  - Energy efficiency and management
  - Life below water
  - Circular economy – waste/EOL
  - Supply chain engagement
  - Reporting and disclosure





…sets expectations on our industry to manage key environmental and climate topics associated with offshore marine construction

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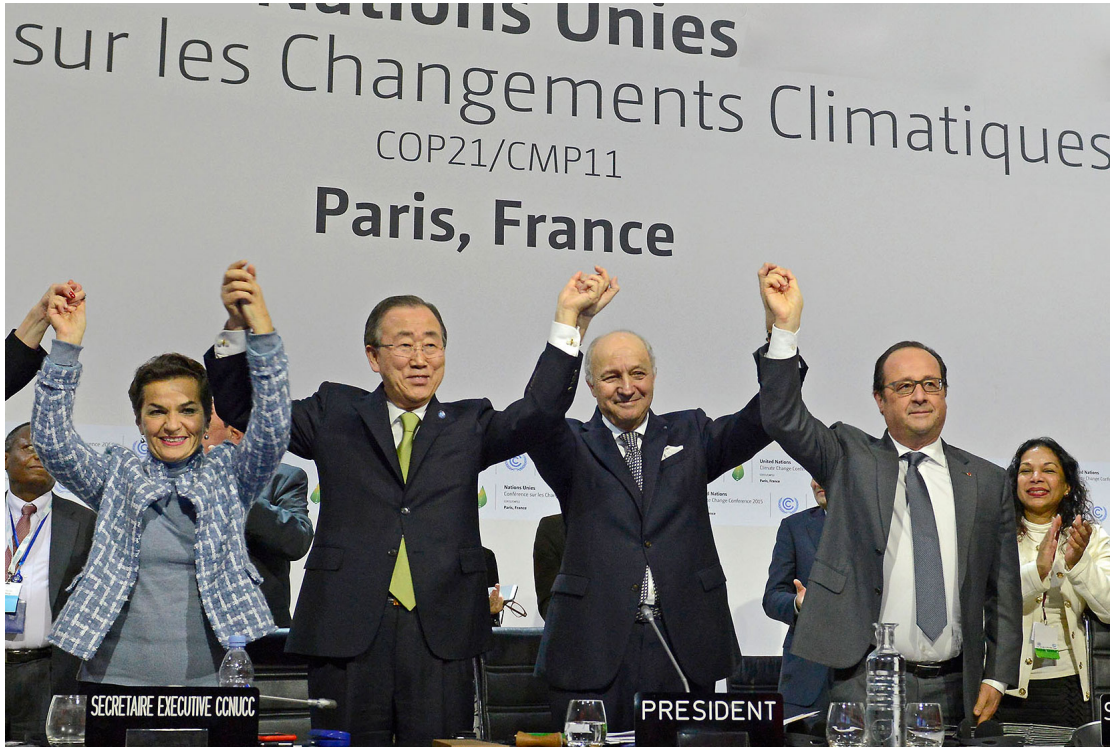
Emissions reduction

1. Develop Paris Agreement aligned marine emissions reduction strategies consistent with the IMO 2018 initial Greenhouse Gas Strategy



Energy efficiency & management

2. Commit, prioritise and plan for sustained energy efficient operations

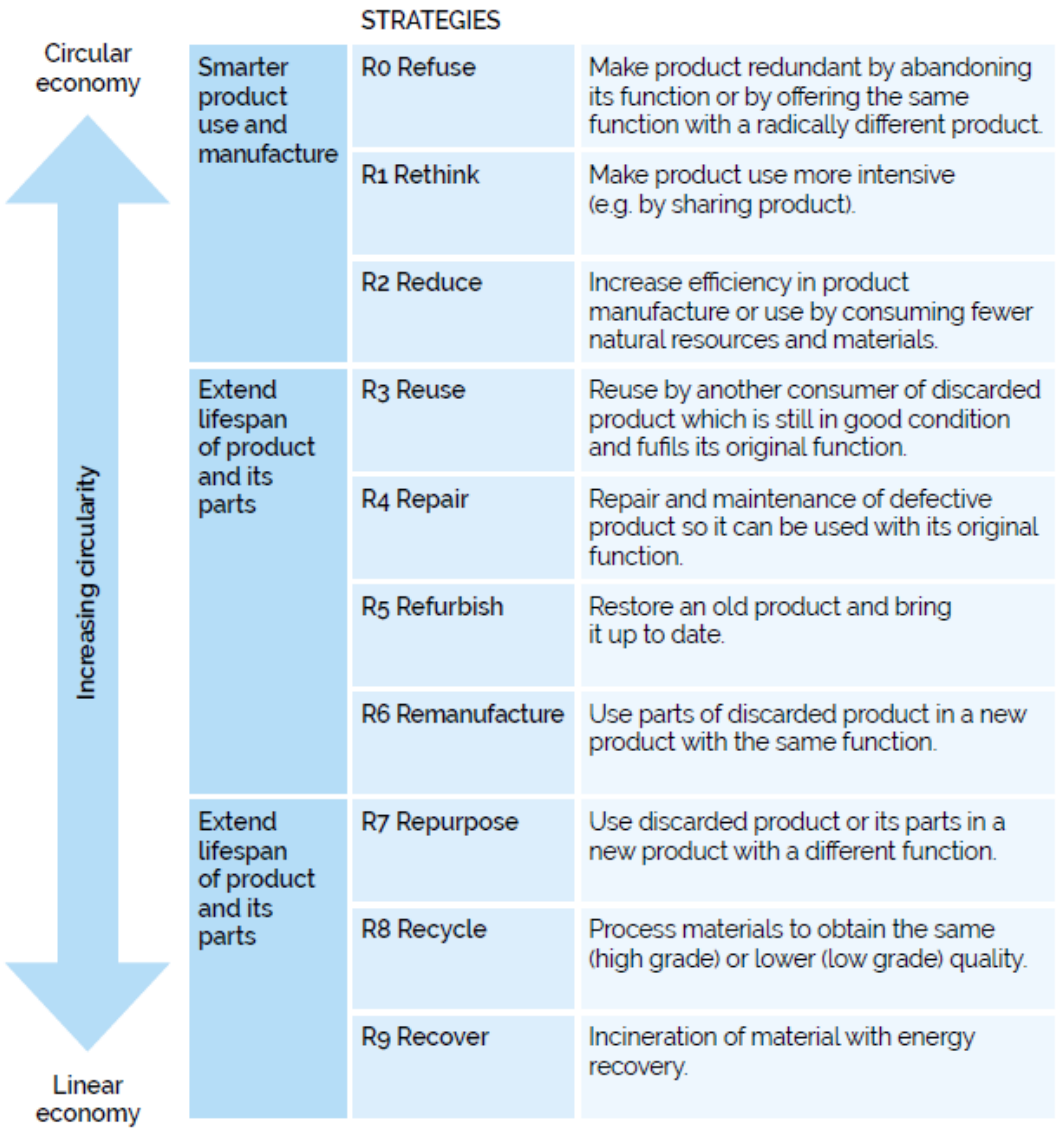
Life below water

3. Manage the process of protecting life below water, the 14th UN Sustainable Development Goal

Circularity

4. Adopt the circular economy approach to asset life-cycling and waste and resources management

Figure 17 - The MacArthur Foundation's Circular Economy Framework



Collaboration

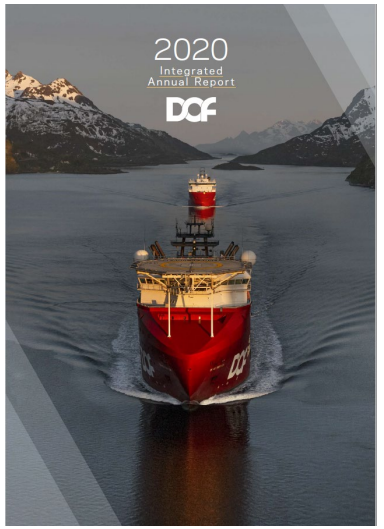
5. Collaborate with and cascade environmental objectives to the supply and consider collaboration with other stakeholders

Awareness raising & capacity building

6. Raise awareness and advance competence of key environmental issues within our industry

Monitoring and reporting progress

7. Measure, disclose and self-assess progress on environmental sustainability



Spreading the word…

Collaborating on an ENVIRONMENTAL CODE

Nadine Robinson, Technical Adviser – Environmental Sustainability, International Marine Contractors Association (IMCA) presents a new voluntary IMCA Code that promotes environmental stewardship.

Working with its members IMCA has reached a significant landmark with its recently published 'Recommended Code of Practice on Environmental Sustainability' (IMCA ES 001), making it the first membership organisation in the industries IMCA serves to produce such a document. Reaction amongst members, and their clients, has already proved very positive, with one oil major representative declaring the IMCA Code has applications for other industries.

As a leading international trade association with some 700 member companies, IMCA represents the vast majority of marine contractors and the associated supply chain in the worldwide offshore marine construction industry. The association has a strong reputation for setting leading industry standards of technical and operating guidance; and is fully engaged in the energy transition to a sustainable, low carbon future, collaborating to advance environmental sustainability.

Through its 'Code of Conduct for Members', launched in 2018, all IMCA members commit to, and sign up to, adhering to applicable laws and complying with accepted standards of ethical and responsible business conduct, including those related to environmental protection.

In the new Code, we put pen to paper for the first time on what environmental sustainability means for our industry,

58

59

https://www.worldpipelines.com/account/magazines/world-pipelines/

reNEWS 15 July 2021 INTERVIEW 16

Marine players come clean

Code of practice will help vessel operators radically cut environmental footprint, says International Marine Contractors Association chief **Allen Leatt** *(pictured)*

The marine contracting sector is charting a course to align its in-house green credentials with the global renewables and low carbon offshore industries, *writes Sam Walker.*

International Marine Contractors Association (IMCA) chief executive Allen Leatt said he is seeing a major change of focus among vessel companies driven by a push from business leaders to 'green' their supply chains. Leatt said a recently-published IMCA code of practice will bring about a step-change in how its members operate in a range of areas such as fuel efficiency and underwater noise.

"Today environment is a new business driver and our members are telling us that the time is now, that this is needed now," Leatt told reNEWS.

The association's 45-page document, described as a foundation-stone for better environmental practices, has been received with "excitement" by the industry since its publication at the end of May.

Produced with major contributions from members DeepOcean, DEME Offshore, Fugro, Saipem and Subsea 7, the code is part of an "holistic" approach to tackle the problems of greenhouse gas emissions, energy efficiency, life below water and waste management, which have historically been countered by individual companies through in-house policy.

This includes a 10-point guide on how to implement environmental management systems and environmental management plans to reduce the impact of offshore construction work such as the noise generated by pile-driving or the use of airguns during seismic surveys.

It also offers advice on how to deal with issues such as mitigating seabird displacement from critical feeding and breeding grounds as well as advising companies on policy checks that prevent the introduction of invasive micro-organisms via ballast water discharges.

IMCA, which has 700 members in 60 countries, is now working on a self-assessment tool members can use to "review their decarbonisation roadmap" and assist with the setting of in-house targets and strategic objectives.

Leatt said the code comes on the heels of a culture change that has seen criteria around environmental performance introduced into the tender bidding process.

"It goes down to the nitty-gritty, from the bigger stuff like the design process of vessels to eliminating single-use bottles of water on board, eliminating the plastic bags that go on your boots and the Styrofoam cups. The latter are behavioural changes, not challenging technical changes, and our members have taken it with a lot of enthusiasm.

"And that isn't just from the company boards, there is now competition among fleets to see who can reduce single-use plastic the most," he added.

The code of practice was drawn up by IMCA's environmental sustainability committee, set up for the purpose in 2018, with the help of 13 member companies.

Leatt added: "You can't just throw the gauntlet down and expect things to change overnight. One has to be pragmatic. It is a journey and we will be part of that journey.

"But in five or 10 years' time our industry is going to look a lot different and we want to play our proper role in the energy transition." ■

Boardrooms hear the message from investors and regulators

The IMCA environmental sustainability code of practice is a marker in the sand, according to the group's technical advisor Nadine Robinson *(pictured).*

Publication comes as part of a "ratcheting up" of green efforts among some of the industry's biggest players, she said.

"These changes are happening at an operational level but it is also hitting the boardrooms at a strategic level.

"Instead of each individual company struggling with the same issues, we can now have a collaboration through this code of practice.

"It is not just the Greta Thunbergs out there telling us we need this step-change, it's investors and regulators as well," Robinson said.

"We don't know what the future energy mix is going to be but that does not mean we can't make progress so I hope this code is going to be a go-to reference for the industry, a marker in the sand."

IMCA plans to update the code in the future as new challenges come to light within the industry.

She also said input from new players in growing markets such as China, Taiwan and the US may have an impact.

"Environmental sustainability is not just the topic of the day, it is fundamental in terms of both why we are building these assets and how we build them.

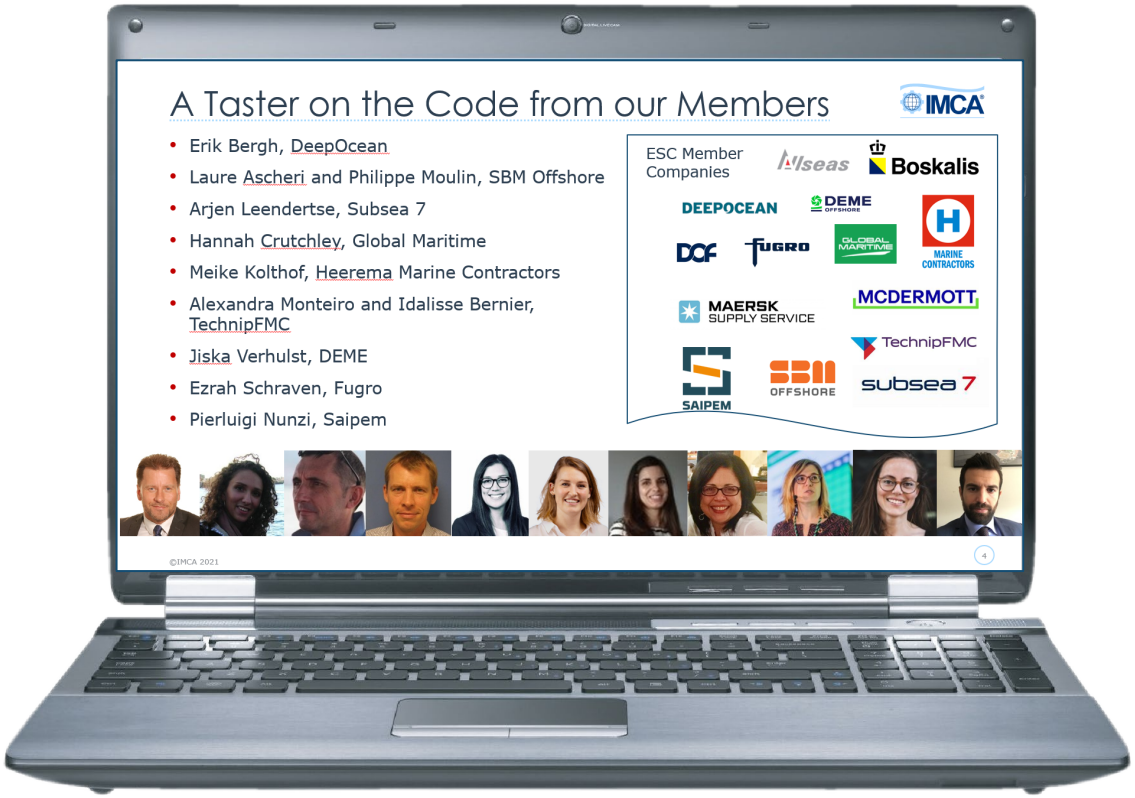
"It is the beginning of our journey but I hope that now we have come together we are going to be stronger as an industry and… we are looking towards a more sustainable future." ■

Spreading the word…

Inside IMCA'S New Recommended Code Of Practice On (marinelink.com)

Spreading the word…

- **Broadcast** by IMCA members – available from IMCA's website



- **Technical Seminar** on 28 September – event report/podcast to follow shortly

What we are working on now…

COVID-19 Login

Home » Data » Environmental Sustainability Self-Assessment

Environmental Sustainability Self-Assessment

Welcome to the self-assessment tool based on IMCA's Recommended Code of Practice on Environmental Sustainability. This tool has been developed for IMCA members' internal use, to undertake a self-assessment according to the code.

On submission, you will be presented with your self-assessment score and, once sufficient submissions have been made by other IMCA members, a comparison with other users' outcomes.

Confidentiality – When you use the tool, you will be given the option to share the results with others within your company or to restrict access just to you.

- Aggregate information is used to enable you to compare of your results with the wider IMCA membership, and to guide the IMCA Environmental Sustainability Committee in its work.
- Aggregate information will only be available for these purposes once sufficient submissions have been received in order to ensure your anonymity.
- Only a restricted group of IMCA secretariat personnel is able to view submission details.

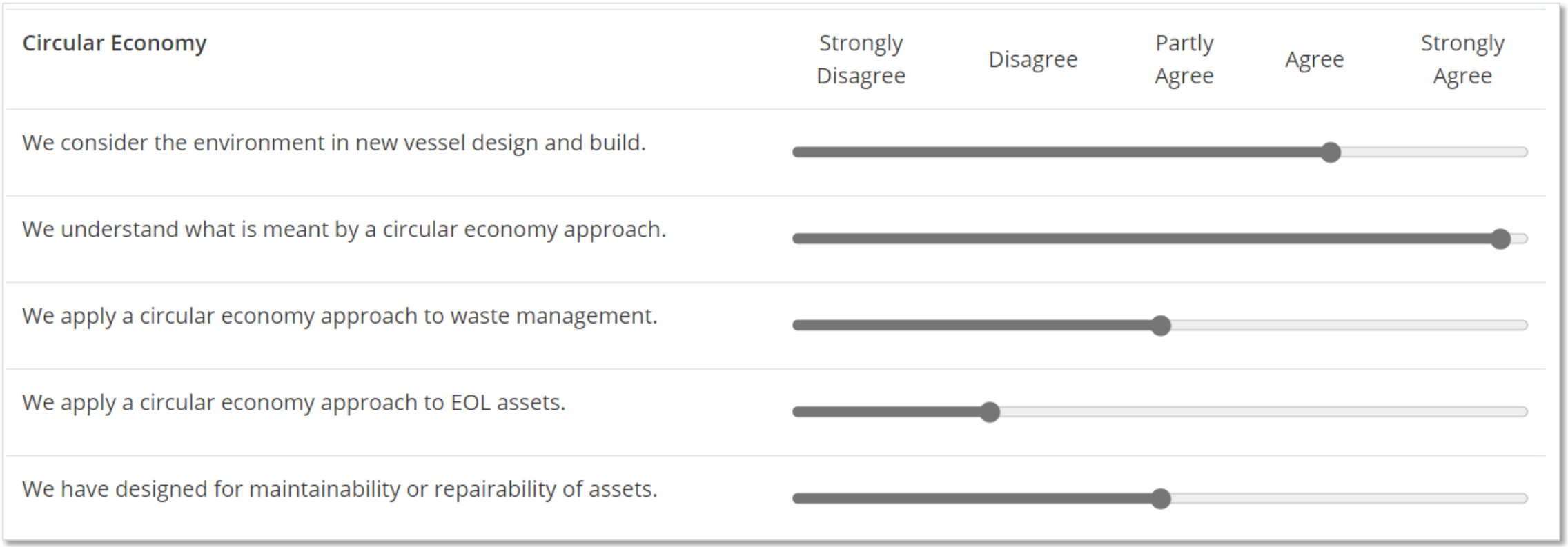
To use this tool, you must log in below, or can register for a free account.

Log in Register

IMCA Contact

Nadine Robinson
Technical Adviser – Environmental Sustainability
Contact

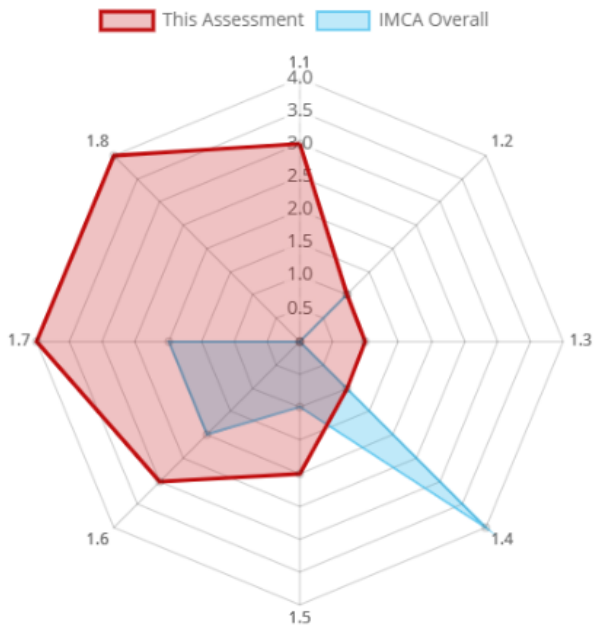
Pilot self-assessment tool – populating your entries



Example for Circular Economy

1 - Circular Economy

ID	Statement	Response	My Score	IMCA Average
1 - Circular Economy			**59.38 %**	**31.25%**
1.1	We set strategy objectives and targets related to circular economy	Agree	3/4	0/4
1.2	We consider circular economy aspects in new vessel design and build	Disagree	1/4	0/4
1.3	We understand what is meant by a circular economy approach	Disagree	1/4	0/4
1.4	We apply a circular economy approach to waste management.	Disagree	1/4	0/4
1.5	We apply a circular economy approach to end-of-life assets	Partly Agree	2/4	0/4
1.6	We have designed for maintainability or repairability of assets	Agree	3/4	0/4
1.7	We consider end-of-life in projects, adopting specific strategies and actions	Strongly Agree	4/4	0/4
1.8	We inform, train and engage on workforce on the circular economy	Strongly Agree	4/4	0/4



Overview of the Tool

Environmental Sustainability Self-Assessment

Review Assessment

All 'IMCA' data is currently fictional, for demonstration and testing purposes only.

Company	IMCA
Submitted by	**Nadine Robinson**
Assessment date	**3 September 2021**
Assessment version	1

Overall Score

46%

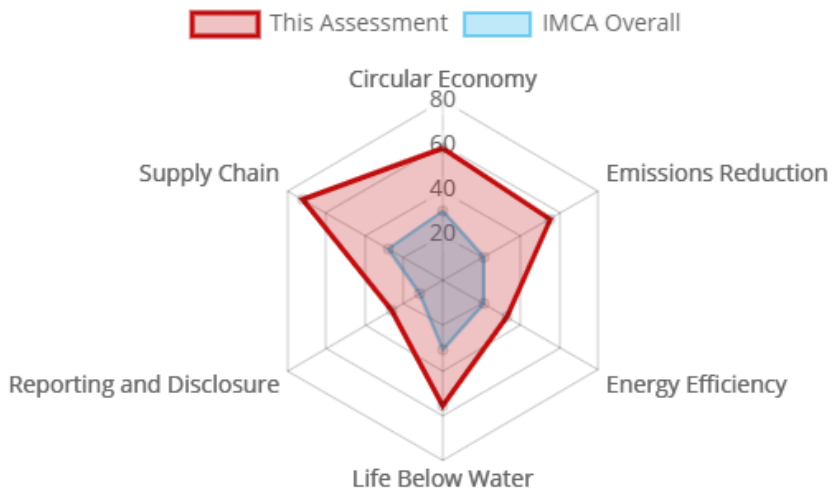
123/268 points for applicable questions

280 maximum score (all questions)

Average IMCA score (all questions): **33%**

Summary

Section	IMCA	Score	Points
1 - Circular Economy	31 %	59 %	19/32 (32)
2 - Emissions Reduction	21 %	55 %	24/44 (48)
3 - Energy Efficiency	21 %	33 %	16/48 (48)
4 - Life Below Water	31 %	56 %	18/32 (32)
5 - Reporting and Disclosure	12 %	26 %	20/76 (84)
6 - Supply Chain	28 %	72 %	26/36 (36)



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sustainability@imca-int.com

Improving performance in the marine contracting industry

Bryan McGlinchy

Diving Manager

Bryan McGlinchy

Diving Manager

- Bryan joined the IMCA secretariat as a Technical Adviser – Diving in February 2012 from the UK Health and Safety Executive.
- At the Executive, Bryan worked as a front-line inspector, initially in the metals and minerals sector and then for more than 12 years as a Diving Specialist Inspector. In the latter role, he was responsible for the inspection of all sectors of the diving industry in Great Britain and for the investigation of accidents, incidents and complaints related to diving at work, both onshore and offshore.
- Bryan has a wealth of experience in the offshore diving industry that combined with his safety background makes him a valued member of the IMCA team, where he focuses on the work programme of IMCA's diving committee.

International Marine Contractors Association

Improving performance in the marine contracting industry

IMCA Accredited Diving System Inspector (ADSI) Scheme

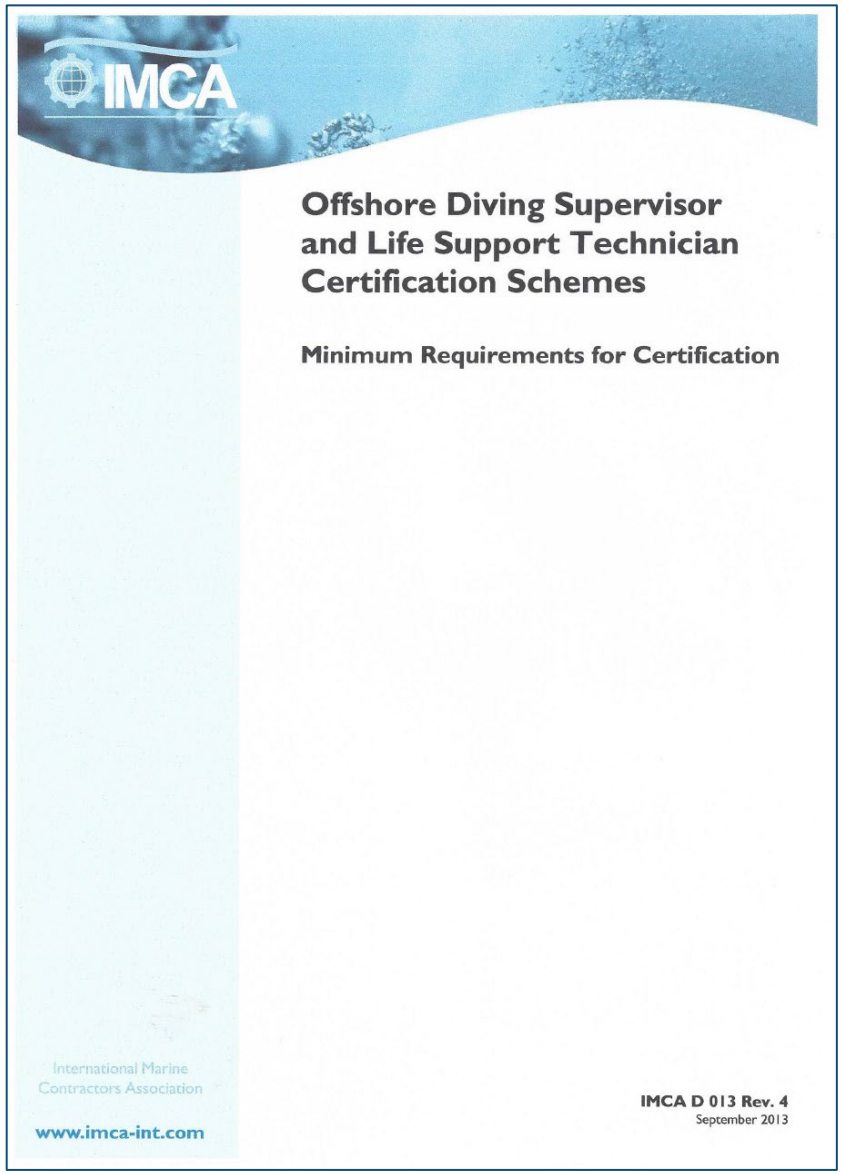
Bryan McGlinchy (IMCA Diving Manager)

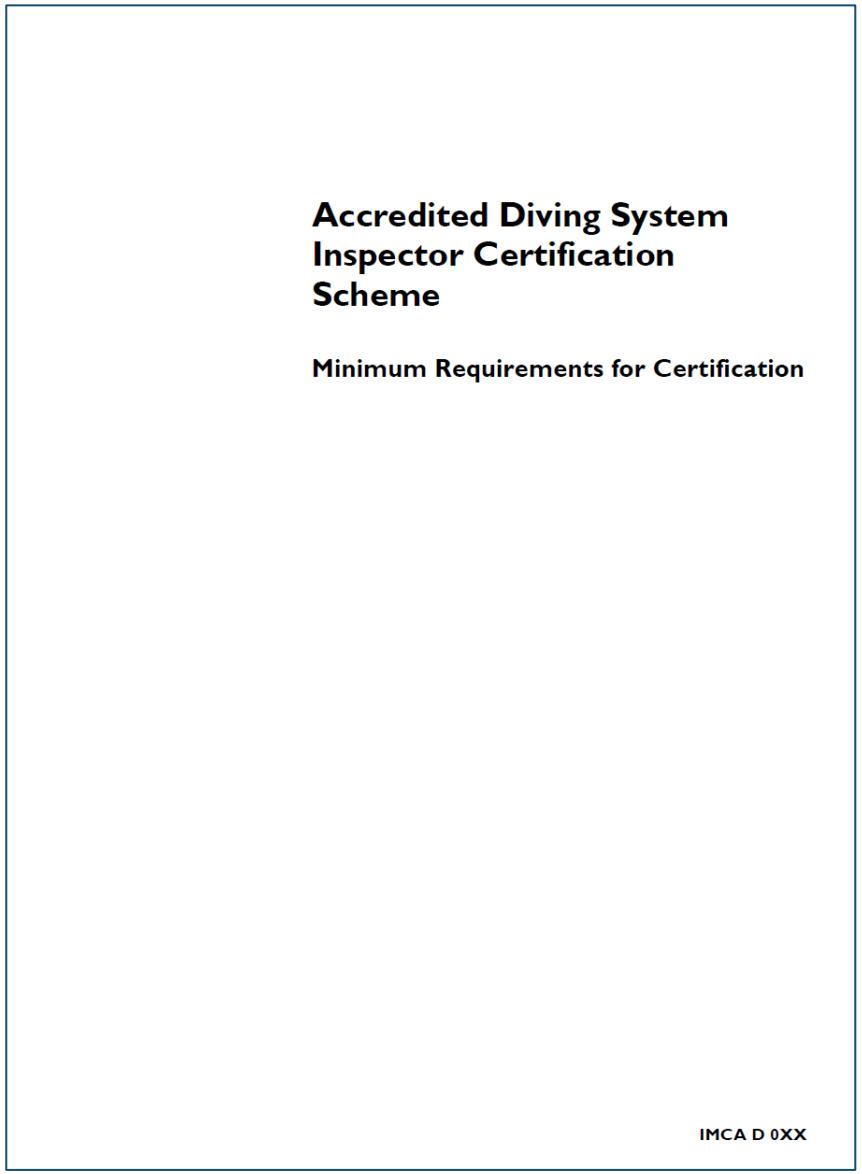
05 October 2021

Aims of the ADSI Scheme

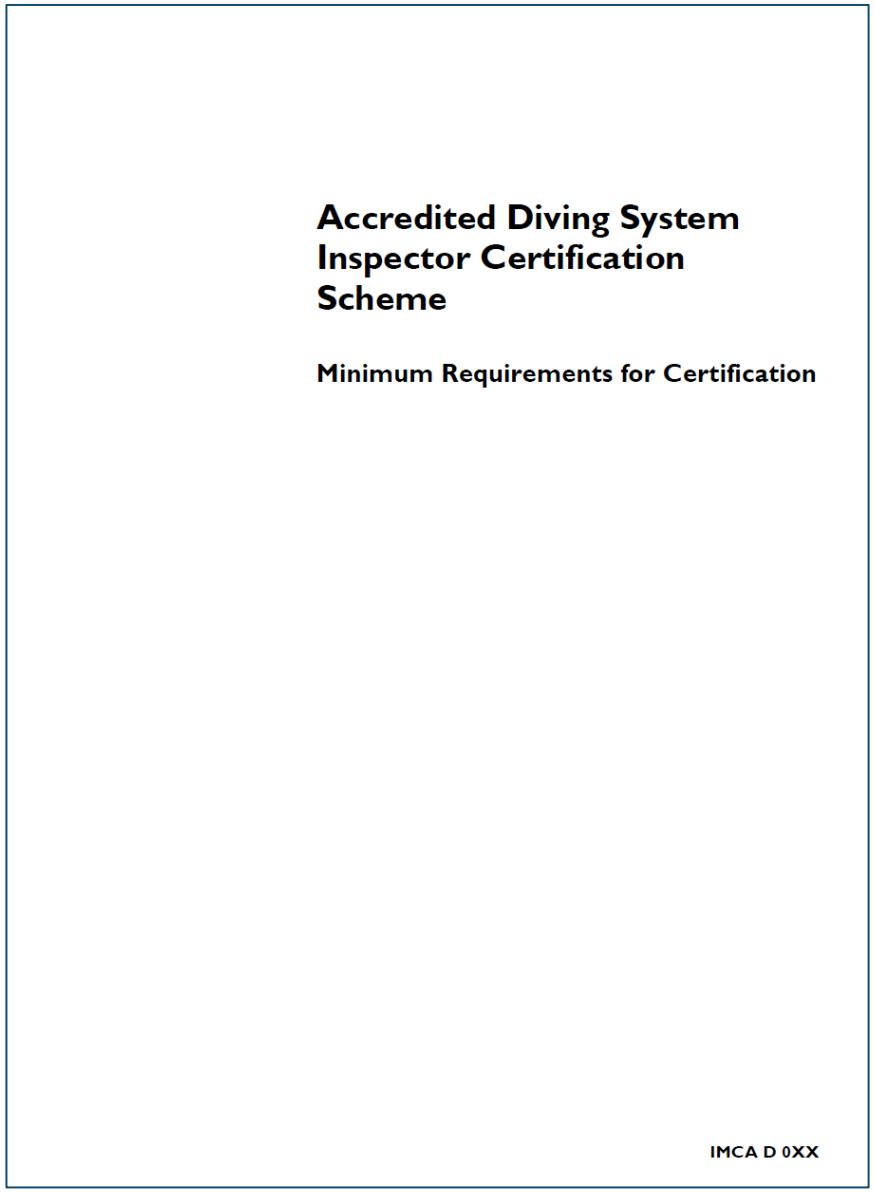
- Development of the ADSI scheme is making good progress.
- The ADSI scheme is being set up to:
  - Introduce an industry recognised professional accreditation for this important group of skilled workers
  - Provide assurance that diving system inspectors are competent, and so improve the quality, consistency, professionalism, and credibility of DESIGN inspections
  - Help the offshore energy diving industry ensure “objective auditing” of diving systems by individual inspectors;
  - Give all stakeholders confidence that diving systems subject to DESIGN inspections undertaken by ADSIs are fit for purpose and safe to use;
  - Reduce the frequency of diving system DESIGN inspections by holding records of ADSI DESIGN inspections on the eCMID database that with the appropriate permissions, can be accessed by client companies.

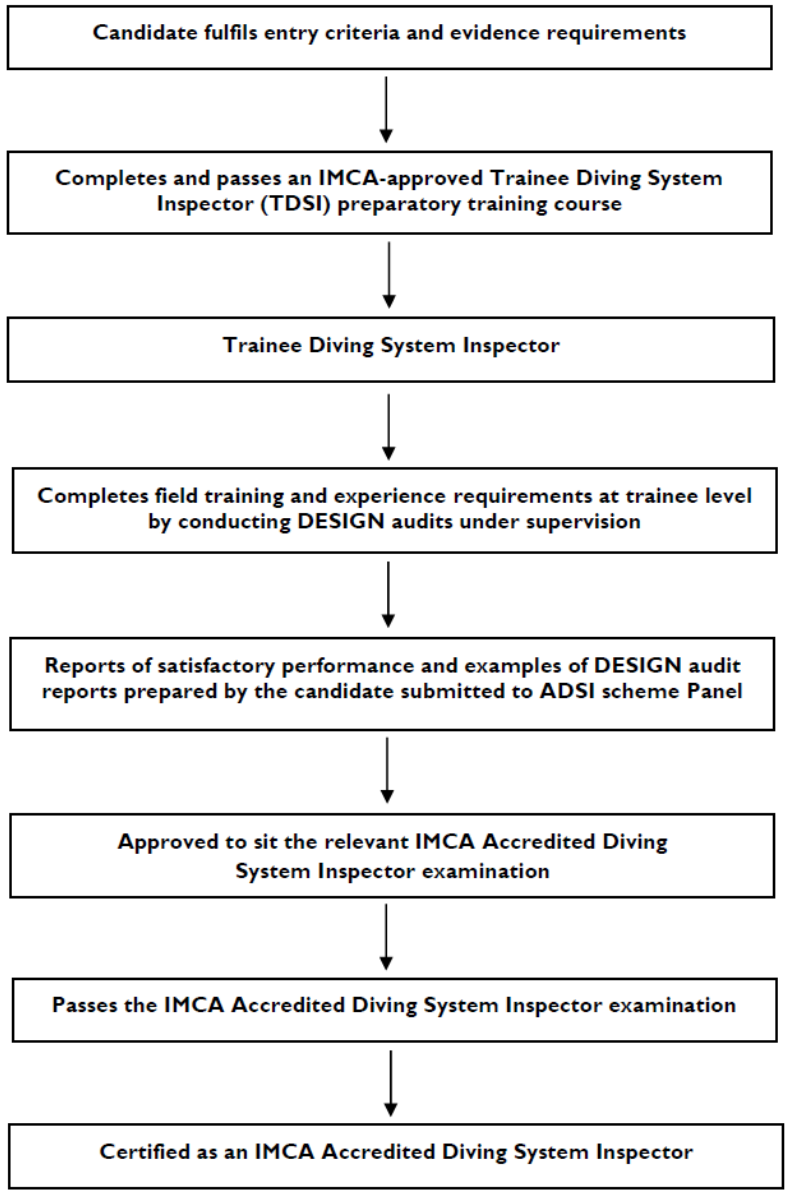
The Model





ADSI Certification Process





ADSI and EP ADSI Information Notes

Information Note
No. 1565 – July 2021

IMCA Accredited Diving System Inspector (ADSI) Scheme in Development

This information note is intended to make IMCA Diving Division members and other stakeholders aware that the Association is in the process of developing an IMCA Accredited Diving System Inspector (ADSI) scheme. It briefly describes the reasons for introducing the scheme and gives a short overview of how it will work. It is anticipated that the IMCA ADSI scheme will be launched during 2022.

The work of IMCA Accredited Diving System Inspectors will be to conduct IMCA Diving Equipment Systems Inspection Guidance Note (DESIGN) audits.

IMCA Accredited Diving System Inspector (ADSI) Scheme

The IMCA ADSI scheme will be open to personnel either already acting as a diving system inspector or gaining experience in order to become one. It is intended to apply to personnel conducting DESIGN audits and preparing DESIGN audit inspection reports. Such personnel perform a critically important role for the offshore energy diving industry.

The objectives of the IMCA ADSI scheme are to:

- Introduce an industry recognised professional accreditation for this important group of skilled workers
- Help the offshore energy diving industry ensure 'objective auditing' of diving systems by individual inspectors
- Improve the quality, consistency, professionalism and credibility of diving system DESIGN inspections
- Give diving contractors, client companies and other stakeholders confidence that the diving systems installed and used on diving platforms that have been subject to DESIGN inspections are fit for purpose and safe to use
- Help reduce the frequency of diving system DESIGN inspections, especially when diving platforms and/or diving systems move to new projects and new clients, by maintaining an industry-recognised database containing records of high-quality DESIGN inspections undertaken by third-party ADSIs on specific diving systems
- Provide assurance that diving system inspectors who conduct DESIGN inspections for diving system operators and client companies are:
  - trained and accredited to a recognised industry standard
  - competent to undertake their duties
  - able to prepare and deliver consistently high-quality DESIGN diving system inspection reports
  - able to conduct their duties at all times with professionalism, objectivity, independence, courtesy, and integrity.

The scheme will have two categories of accreditation.

An inspector of surface orientated diving systems against the requirements of IMCA D 018 – *Code of practice for the initial and periodic examination, testing and certification of diving plant and equipment* – and IMCA's surface orientated diving DESIGN documents.

An inspector of saturation diving systems against the requirements of IMCA D 018 and IMCA's saturation diving DESIGN documents.

Information Note
No. 1566 – July 2021

IMCA Experience Practitioner Accredited Diving System Inspector (EP ADSI) Scheme – Nomination of Candidates

1 Background

IMCA is in the process of developing an IMCA Accredited Diving System Inspector (ADSI) scheme (see IMCA Information Note 1565 for details).

In order to facilitate the launch of the IMCA ADSI certification scheme in 2022, and for a limited time, the Association is introducing a route to certification as an IMCA ADSI for existing experienced DESIGN auditors. This route to accreditation requires candidates to enter and follow the Experienced Practitioner Accredited Diving System Inspector (EP ADSI) scheme as set out in this information note.

When the IMCA ADSI certification scheme opens next year, Trainee Diving System Inspectors (TDSI) enrolled on the scheme will be required to complete field training and experience requirements at trainee level by conducting DESIGN audits under the supervision of existing experienced and competent DESIGN auditors.

It is therefore necessary for industry to identify a core group of experienced DESIGN audit practitioners working in every IMCA region, and put them through an appropriate process (the EP ADSI scheme) leading to accreditation as an IMCA ADSI, before the IMCA ADSI scheme proper is launched next year.

Put simply, to begin running the ADSI scheme IMCA must first-of-all have a sufficient number of certified IMCA ADSIs already in place. These diving system inspectors will have followed the EP ADSI scheme route to certification as an IMCA ADSI, and it is they who will be considered by IMCA to have the competence to act as supervisors of the TDSIs during their periods of field training.

This information note is intended to:

- set out the requirements of the IMCA EP ADSI scheme; and
- collect nominations for known, respected, and experienced DESIGN audit practitioners to be considered for entry into the EP ADSI scheme.

2 Requirements of the IMCA EP ADSI Scheme

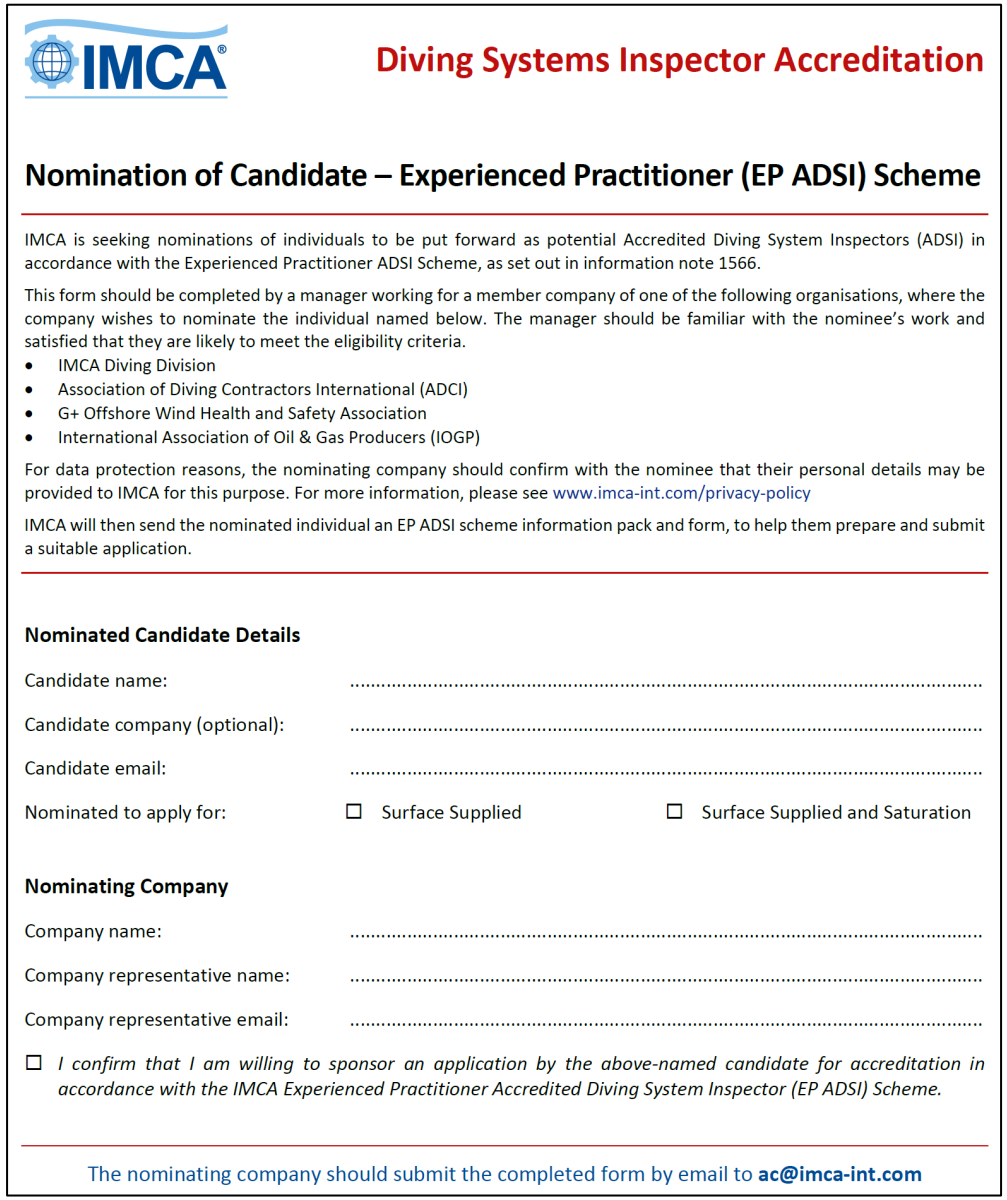
The scheme will have two categories of accreditation.

- An inspector of surface orientated diving systems against the requirements of IMCA D 018 – *Code of practice for the initial and periodic examination, testing and certification of diving plant and equipment* – and IMCA's surface orientated diving DESIGN documents.
- An inspector of saturation diving systems against the requirements of IMCA D 018 and IMCA's saturation diving DESIGN documents.

Please note that anyone seeking certification as an ADSI for saturation diving systems will need to have already passed an IMCA ADSI examination for surface diving systems.

The EP ADSI Scheme – Nominations & Applications

- To begin running the ADSI scheme IMCA must first-of-all have a sufficient number of certified IMCA ADSIs already in place.
- We must put EPs through an appropriate process (the EP ADSI scheme) leading to accreditation as an IMCA ADSI, before launch of the IMCA ADSI scheme proper next year.
- We are therefore urgently seeking nominations from IMCA Members; IOGP; G+; and ADCI for known, respected, and experienced DESIGN audit practitioners to be considered for entry into the EP ADSI Scheme.
- Nominations close 30 September 2021
- Applications close 31 December 2021



IMCA

Diving Systems Inspector Accreditation

Nomination of Candidate – Experienced Practitioner (EP ADSI) Scheme

IMCA is seeking nominations of individuals to be put forward as potential Accredited Diving System Inspectors (ADSI) in accordance with the Experienced Practitioner ADSI Scheme, as set out in information note 1566.

This form should be completed by a manager working for a member company of one of the following organisations, where the company wishes to nominate the individual named below. The manager should be familiar with the nominee's work and satisfied that they are likely to meet the eligibility criteria.

- IMCA Diving Division
- Association of Diving Contractors International (ADCI)
- G+ Offshore Wind Health and Safety Association
- International Association of Oil & Gas Producers (IOGP)

For data protection reasons, the nominating company should confirm with the nominee that their personal details may be provided to IMCA for this purpose. For more information, please see www.imca-int.com/privacy-policy

IMCA will then send the nominated individual an EP ADSI scheme information pack and form, to help them prepare and submit a suitable application.

Nominated Candidate Details

Candidate name: .....

Candidate company (optional): .....

Candidate email: .....

Nominated to apply for: ☐ Surface Supplied ☐ Surface Supplied and Saturation

Nominating Company

Company name: .....

Company representative name: .....

Company representative email: .....

☐ *I confirm that I am willing to sponsor an application by the above-named candidate for accreditation in accordance with the IMCA Experienced Practitioner Accredited Diving System Inspector (EP ADSI) Scheme.*

The nominating company should submit the completed form by email to **ac@imca-int.com**

- If you haven’t done so already, please consider who you might wish to nominate as being suitable for entry into the EP ADSI scheme, and

SEND YOUR NOMINATION(S) TO ME ASAP

Bryan.McGlinchy@imca-int.com

- They will be accepted for a little while longer.

- So far IMCA has received 60+ nominations.

The EP ADSI Scheme – Certification Process

Information Note
No. 1566 – July 2021

IMCA Experience Practitioner Accredited Diving System Inspector (EP ADSI) Scheme – Nomination of Candidates

1 Background

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In order to facilitate the launch of the IMCA ADSI certification scheme in 2022, and for a limited time, the Association is introducing a route to certification as an IMCA ADSI for existing experienced DESIGN auditors. This route to accreditation requires candidates to enter and follow the Experienced Practitioner Accredited Diving System Inspector (EP ADSI) scheme as set out in this information note.

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Put simply, to begin running the ADSI scheme IMCA must first-of-all have a sufficient number of certified IMCA ADSIs already in place. These diving system inspectors will have followed the EP ADSI scheme route to certification as an IMCA ADSI, and it is they who will be considered by IMCA to have the competence to act as supervisors of the TDSIs during their periods of field training.

This information note is intended to:

- set out the requirements of the IMCA EP ADSI scheme; and
- collect nominations for known, respected, and experienced DESIGN audit practitioners to be considered for entry into the EP ADSI scheme.

2 Requirements of the IMCA EP ADSI Scheme

The scheme will have two categories of accreditation.

- An inspector of surface orientated diving systems against the requirements of IMCA D 018 – *Code of practice for the initial and periodic examination, testing and certification of diving plant and equipment* – and IMCA's surface orientated diving DESIGN documents.
- An inspector of saturation diving systems against the requirements of IMCA D 018 and IMCA's saturation diving DESIGN documents.

Please note that anyone seeking certification as an ADSI for saturation diving systems will need to have already passed an IMCA ADSI examination for surface diving systems.

IMCA Experienced Practitioner Accredited Diving System Inspector Scheme Process

Candidate nominated for entry to the EP ADSI scheme by an appropriate member company
IMCA receives the name and contact details of the nominee by 30 September 2021

↓

IMCA sends an EP ADSI information pack and application form to the nominee

↓

Candidate submits a fully completed EP ADSI scheme application form
containing details of the candidate and their sponsoring company.
All supporting material specified in the application form is included in the submission

↓

IMCA checks to ensure that the candidate fulfils the EP ADSI scheme entry criteria
and evidence requirements (see Appendix 1)

↓

The EP ADSI Scheme Panel reviews a minimum of four examples
of DESIGN audit reports prepared by the EP ADSI candidate

↓

Approved to sit the relevant IMCA Accredited Diving System Inspector examination(s)[1]

↓

Passes the IMCA Accredited Diving System Inspector examination(s)

↓

Certified as an IMCA Accredited Diving System Inspector for surface diving systems only, or for both surface and saturation diving systems

The EP ADSI Scheme – Certification Process

Accreditation

Accredited Diving System Inspector Experienced Practitioner (EP ADSI) Scheme – Application Form

This form must be completed by the applying candidate. **All applications must be submitted by email to ac@imca-int.com.**

All specified attachments must be enclosed with this form and additional documentation may be requested. If the required documents are not submitted in full, your application will not be reviewed. The submission address and a checklist of required supporting documents are provided in section 11.

1 Applicant details

Surname: .....

Forename(s): .....

Home address: .....

.....

Country: .....

Email address: .....

Telephone: .....

- Include a copy of your passport (photograph page) for identification purposes.
- Include one clear, colour, passport-sized photograph with the applicant name as shown above written on the reverse. This will be used on your IMCA certificate, if successful.

2 Sponsoring company details

Company name: .....

Company address: .....

.....

Country: .....

Point of contact/manager (name): .....

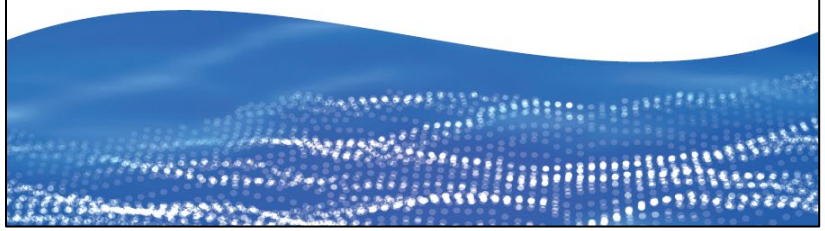
Point of contact/manager (email): .....

☐ Also notify my company about my application and results

3 Category applied for

☐ Inspector of Surface Orientated Diving Systems ☐ Inspector of Surface Orientated and Saturation Diving Systems

Accredited Diving System Inspector Experienced Practitioner (EP ADSI) Scheme



Accredited Diving System Inspector
Experienced Practitioner (EP ADSI) Scheme

1. Accredited Diving System Inspector (ADSI) Terms and Conditions
2. Accredited Diving System Inspector (ADSI) Code of Conduct
3. Accredited Diving System Inspector (ADSI) Scheme Revalidation Requirements
4. IMCA Accredited Diving System Inspector (ADSI) Scheme in Development (Information Note 1565)
5. IMCA Experienced Practitioner Accredited Diving System Inspector (EP ADSI) Scheme - Nomination of Candidates (Information Note 1566)

Timetable

- Completed Application Forms and document submissions are now starting to come in.
- The Secretariat is currently working to:
  - Complete development of the ADSI examinations;
  - Get the exams onto the TestReach computer-based examination system;
  - Assemble the EP ADSI Panel.
- We anticipate that the first EP ADSI candidates will sit their examinations on 23 November 2021.

Improving performance in the marine contracting industry

Question and Answer Session

Allen Leatt
IMCA

Richard Sykes
Equinor

Nadine Robinson
IMCA

Bryan McGlinchy
IMCA

Moderators

Nick Hough

Ali Macleod

Regional Engagement Contacts
Asia Pacific

Darren Brunton

Middle East & India

Chris Rodricks

Thank You

- **Thank you** to today's speakers, panelists and Committees
- **Thank you** for your attention
- A recording will be available shortly

- Please take a moment to complete the exit survey