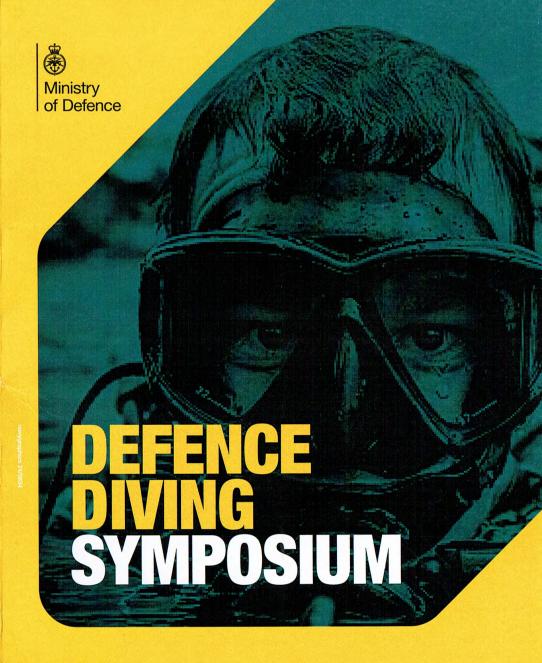




DEFENCE DIVING SYMPOSIUM

Millennium Hall, HMS Collingwood Tuesday 8 October 2024

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08.00	REGISTRATION, EXHIBITION AND COFFEE NOTE: Please bring cash, all catering is pay as you dine
08.40 - 08.55	Event Brief and the SSAFA Fundraísing Raffle - Rosemary E Lunn. Senior Diving Standards Inspector, DDST
09.00 - 09.15	Welcome - Cdr Martin Mackey. Superintendent of Defence Diving, DDST
09.20 - 09.40	Practical Considerations for Breathing-Air Quality Testing - James Coleman. Managing Director, factair
09.45 - 10.45	479 years and 27,263 dives later. The fascinating story of Excavating and Raising the Mary Rose - Dr Alexzandra Hildred, BA DSc DLitt MCIFA FSA. Head of Research, The Mary Rose
10.45 - 11.15	COFFEE BREAK AND EXHIBITION NOTE: Please bring cash, all catering is pay as you dine
11.20 - 12.20	Storytelling to learn: What happens underwater stays underwater - Gareth Lock, MSc. Director. The Human Diver
12.20 - 13.40	LUNCH AND EXHIBITION Howe Dining Facility. NOTE: Please bring cash, all catering is pay as you dine
13.45 - 14.00	Forsey Safety Award. Sponsored by KB Associations - Cdr Martin Mackey. Superintendent of Defence Diving, DDST
14.05 - 14.25	Shaken, not Burned: Caustic Cocktails - how they happen, their potential effects and how to treat most effectively - Surg Lt Cdr Adam Lee. Diving Medical Officer, Institute of Naval Medicine
14.25 - 14.40	COMFORT BREAK
14.45 - 15.45	The Challenges of Police Underwater Search and Body Recovery - Police Sgts Michael Loveless & Andrew Cole, Underwater Search Units
15.45 - 16.00	Final Thoughts and Dispersal





Millennium Hall, HMS Collingwood Tuesday 8 October 2024

SODD foreword to Defence Diving Symposium

On behalf of the Defence Diving Standards Team, it's my pleasure to welcome you to the second Defence Diving Symposium. We are thrilled to once again host this event in the Millennium Hall at HMS COLLINGWOOD. Last year's symposium was a tremendous success, with over 200 attendees representing 90 units from both within and beyond Defence. This year, we are proud to continue that momentum, featuring a diverse group of military and civilian speakers, each passionate about diving safety and eager to share their knowledge, insights, and experiences with us.

While we all view diving through the lens of our own expertise, understanding how others approach it offers us invaluable opportunities to learn and grow. Our collective goal remains unchanged: to ensure that every diver returns safely from their underwater journey, inspired and unharmed. I trust that today's symposium will further equip us all to achieve that important goal.

Marke Maday

Martin Mackey
Commander Royal Navy
Superintendent of Defence Diving

Commander Martin Mackey MA CMgr FCMI, Royal Navy Superintendent of Defence Diving Head of Defence Diving Standards Team



Commander Martin Mackey joined the Royal Navy in 1987 as a Warfare Officer. During his seagoing career he served in mine hunters, frigates and destroyers. He is a Mine Warfare and Clearance Diving Officer and a Principal Warfare Officer (Underwater). A graduate of the Advanced Command and Staff Course, he has a King's College London MA in Defence Studies. He is a Chartered Manager and Fellow of the Chartered Management Institute.

As a Lieutenant Commander, Martin had the privilege to command the minehunters HMS RAMSEY and HMS PEMBROKE and, as a Commander, to command the Second Mine Countermeasures Squadron. During that period, he also commanded the UK's MCM force in the Gulf on OP KIPION. Other notable operational deployments have included Northern Ireland (Op BANNER), Sierra Leone (OP SILKMAN) and the Second Gulf War (OP TELIC), where he was the Chief of Staff of the UK/US Mine Countermeasures battle staff.

Martin's range of staff appointments started with an exchange job with the Royal Australian Navy as the 2 i/c of its Mine Warfare School in Sydney, Australia. He has served in Navy Command HQ where he managed the delivery of the Royal Navy's mine warfare, diving and EOD capabilities and twice in the MOD. First, in the capability area, where he was responsible for the planning and development of future MCM, hydrographic and patrol capabilities. Second time was in the Ops Directorate's UK Counter Terrorism & Operations team.

Following a tour at the Defence Academy as a member of the Directing Staff on the Advanced Command and Staff Course, Martin most recently served in Army HQ as the SO1 Training and Maritime in the Defence EOD and Search Branch (EOD&S) responsible for all Defence EOD&S training. He became the Superintendent of Defence Diving and Head of the Defence Diving Standards Team in May 2022.

Outside of work, Martin has volunteered with the Scouts since 2000. He has served as the County Commissioner for Hampshire Scouts, and led the largest scout county in the UK with over 25,000 members. Since retiring from that role, he continues to volunteer with the Scouts at county and national levels. Martin is also the Chair of the Mine Warfare and Clearance Diving Officers' Association.

Rosemary E Lunn Senior Diving Standards Inspector (Training) Defence Diving Standards Team



Rosemary E Lunn, known as Roz, is the first non-military civilian to be appointed to DDST (May 2022), since the Defence Diving Standards Team was established in 2002.

Prior to joining the Ministry of Defence, Roz worked in the recreational and technical diving industries for three decades. She taught diving professionally both in the UK and overseas, and she was headhunted to open and manage a UK dive centre.

Roz is an active networker. She bridges many diving communities bringing key players together, to join forces on strategic enterprises. She played an active role serving on the SITA Board (Scuba Industry Trade Association) and the BDSG (British Diving Safety Group). Her in-depth knowledge of scuba has led her to collaborate with designers of dive products and training.

Roz was a prolific and esteemed freelance diving journalist and staff writer for X-Ray Mag, with her articles regularly published by the national and international diving press. She's also worked on History Channel and National Geographic maritime documentaries, and spoken at major dive events in Europe, the USA and Australasia.

Roz has played a pivotal role in elevating the recreational and technical diving industries, by organising major events. These significant gatherings served as vital platforms for the exchange of knowledge and ideas amongst diving professionals.

Roz established TEKDiveUSA and orchestrated Rebreather Forum 3 on behalf of AAUS (American Academy of Underwater Sciences), DAN (Divers Alert Network), and PADI (Professional Association of Diving Instructors). In 2008 Roz co-founded EUROTEK; the European advanced and technical diving conference. Under her leadership, EUROTEK became a cornerstone event for the diving community, fostering excellence, innovation and co-operation amongst divers, explorers, scientists, equipment manufacturers and industry experts.

Her dedication and service to the recreational and technical diving industries has not gone unnoticed. Roz's respected achievements have been recognised with an SSI Platinum Diver Award, and she is an Associate Member of the Women Divers Hall of Fame.

Practical Considerations for Breathing-Air Quality Testing

Synopsis:

Testing the quality of the breathing-air in your surface demand, high pressure cylinders or charging compressors is a vital step in ensuring divers remain safe.

There are a number of different test standards available. It is important to understand which one applies to you and then to establish what frequency of testing is appropriate.

Breathing-Air testing can be a quick and a relatively easy process to complete, as long as the system passes! The challenge is in being able to understand and identify the reasons which can cause high readings and how to mitigate against them.

This short presentation discusses the different test methods and options available such as chemical reagent tubes, electronic sensors and laboratory sample analysis. It then explores the potential sources for contamination and how they can be avoided, ensuring you can establish an effective risk assessment process for your diver breathing-air quality.

James Coleman Managing Director, factair



James Coleman is the Managing Director of factair Limited, with experience in the field extending over 25 years. He and his company have a special interest in breathing-air systems and test instrumentation.

James, on behalf of factair is an active member of the British Compressed-Air Society, involved in their Air Treatments and Applications Committee and also represents the Society on the PH/4 Respiratory Protection committee.

James's company factair has been designing and manufacturing breathing-air quality test instruments since the 1990s. Their instruments are in use in every continent in airline, cylinder and HP compressor installations. This includes both industrial, military, fire & rescue and recreational diving applications.

479 years and 27,263 dives later. The fascinating story of Excavating and Raising the Mary Rose

Synopsis:

Determination, embracing new technology, and using it to solve archaeological problems has been a trademark of the individuals responsible for finding, excavating, raising, recording, researching, conserving and interpreting Mary Rose.



This is evident from reports by the Italian salvage experts hired to recover the ship shortly after the sinking, and the team of divers (many foreign) who recovered ordnance and anchors over the next few years. The daring exploits in the 1830's of John Deane - inventor, entrepreneur, diver - are testimony to this. He had only recently invented the diving equipment he was wearing; and he was one of the first divers to pioneer using explosives for the purposes of targeted salvage rather than destruction.

In the late 1950's and 60's SCUBA equipment became more readily available and financially accessible to teams interested in exploring the underwater world. Such a team, led by Alexander McKee, persevered through the long years of searching, trialling every new piece of equipment available in their quest to find the Mary Rose. One of the first archaeological applications of remote sensing underwater in England was using a sub bottom profiler whilst searching for the Mary Rose in 1966.

Once found in 1971, the team made the tools they needed to explore, investigate, and excavate. Underwater archaeology was a nascent discipline and Mary Rose was a huge part of that. The need to protect the Mary Rose was one of the reasons leading to the implementation of the Protection of Wrecks Act 1973. Mary Rose was the second shipwreck designated under the Act, currently there are 57 protected wreck sites within English Territorial waters.

The scale and complexity of the underwater excavation between 1979 and 1982 has never been equalled anywhere in the world. The diversity of tasks required specialised skills, so the team included surveyors, engineers, archaeologists, photographers, conservators amongst other disciplines. Most of the divers were amateurs supported by a core of professional divers. At different stages of the project the team was further supported with divers from the Royal Engineers. The unique diving experience gained from working on the Mary Rose later went on to inform those tasked with producing the approved code of practice for archaeological diving under the Health and Safety Diving at Work Act.

This presentation will be in the form of a whistle-stop tour of 479 years of diving on the Mary Rose.

Dr Alexzandra Hildred BA DSc DLitt MCIFA FSA Head of Research, The Mary Rose



Alex is currently Head of Research and Curator of Ordnance and Human Remains at the Mary Rose Trust, having joined the project in 1979 as a graduate archaeologist. An archaeological supervisor during the 1979-1982 excavations, she has since directed the site monitoring, survey and excavations which culminated in recovering the stem in 2005.

Since 1983 she has been part of a small team responsible for evolving and delivering displays within the Mary Rose Museums. She has researched and published the weapons of the ship, producing one of the five volumes comprising the Archaeology of the Mary Rose in 2011 and a Coffee Table Book.im 2022. Her work with the human remains has been the subject of several documentaries and exhibitions.

A tutor in the formative years of the Nautical Archaeology Society, Alex has also delivered modules in underwater archaeology within the University sector. Alex has extensive experience on other underwater archaeological sites in the UK and has directed multi-season projects in Malta and Holland.



She has held posts as Chairman of the Institute of Field Archaeologists Maritime Affairs Group, ordnance advisor on the Government Advisory Committee on Historic Wreck Sites and nominated archaeologist for 7 of the 57 protected wreck sites in England. Affiliations include the Chartered Institute of Field Archaeologists and the Society of Antiquaries of London.

Storytelling to learn: What happens underwater stays underwater

Synopsis:

You can't fix a secret! Leaders and organisations can't effectively learn until they know what is happening or has happened. There are numerous examples of drift, adaptations, and workarounds happening in high-risk industries to get the job done.

The military is no exception. While the attitude of 'get stuff done' is one the military should be proud of, the gaps between what should happen i.e., rules, regulations, and procedures (Work as Imagined) and what really happens i.e., workarounds and adaptations and modifications (Work as Done) means risk exists.

We are never going to close the gap between Work as Imagined and Work as Done to zero, because operational freedom and resilience are essential to successful outcomes. But if the stories about what happens on the frontline are not told, then the organisation is holding an unknown risk. However, paradoxically, the answer isn't more rules. This presentation will explain why.

Gareth Lock MSc



Gareth Lock is the founder of The Human Diver, an organisation set up to deliver education and research into the role and benefit of applying human factors, non-technical skills, psychological safety, and 'just culture' in sports, military, and scientific diving.

He has worked on two fatal military diving accident reviews, has published the book 'Under Pressure', produced the documentary 'If only...,', currently delivers the only diving-focused HF/non-technical skills training course, and has recently produced a training course focused on the contribution of HF and systemic factors in diving incidents, another global first. He has recently completed an MSc in HF and System Safety from Lund University that explored the factors that enable or prevent individual and organisational learning to happen because context-rich stories are shared.

Gareth spent 25 years in the RAF as aircrew and flight instructor, trials officer, dstl military advisor and requirements manager, leaving in 2015. In terms of diving experience, he is trained in both OC hypoxic trimix and CCR normoxic trimix disciplines.

Shaken, not Burned: Caustic Cocktails – how they happen, their potential effects and how to treat most effectively

Synopsis:

Caustic Cocktails can inflict potentially life-threatening injuries at depth on divers using rebreather sets. Understanding how these events occur, what they look like, and how to treat them most effectively is hence vital.

Effective on-scene treatment is simple and can significantly improve patient outcomes – understanding how to manage these cases is essential for all those who use or oversee divers using this equipment.

Surgeon Lieutenant Commander Adam Lee MBBS Royal Navy Diving Medical Officer, Institute of Naval Medicine



Adam is a Diving Medical Officer based at the Institute of Naval Medicine in Gosport. He has worked extensively with RN and MAB divers operating with rebreather sets, and has managed several caustic cocktail injuries in the field.



He studied Medicine at King's College London and aims to begin GP training next year. Prior to joining the Royal Naval Medical Service, he served for 11 years as a Royal Marines Officer.

The Challenges of Police Underwater Search and Body Recovery

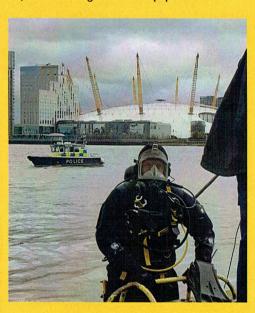
Synopsis:

Police underwater search units conduct hundreds of searches every year looking for missing people and evidence, both inland and at sea. Traditionally these are performed out of the public eye, however recent searches have caught the attention of the media and become headline news.

Currently ten underwater search units are based around the United Kingdom, and provide a capability to any requesting police force. These are independent units, each of a sufficient size to manage the most common search requests. For large scale and high-profile incidents, the units deploy seamlessly together, often sharing staff and equipment.

Working with search advisors, detectives and forensic experts, police divers are deploying on almost a daily basis. Often working in nil visibility water and for many hours, sometimes searching for tiny objects like a small knife or a car key - that vital bit of evidence to secure a conviction - or more often for a body of a missing person who has a distraught family waiting for news.

Since the first dive team formed by the Metropolitan Police in 1967 the selection, training, equipment, and search strategies have continually evolved to provide maximum search assurance. Recent developments with SONAR, ROVs and detection dogs now provide a new capability strengthening how underwater search is conducted.





Police Sergeant Michael Loveless. Avon & Somerset Police, Underwater Search Unit



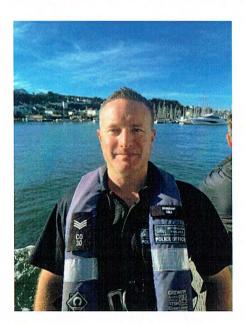
Michael is a police diving supervisor and search advisor on the Avon & Somerset Police - Underwater Search Unit. Originally trained as a sports diver in 1996 before joining the police and turning a hobby into a career in 2008 when he qualified as a police diver and then later as a diving supervisor.

Michael manages the busy Bristol based search unit, who deploy across the Southwest recovering missing people and evidence from hazardous environments including water, at height and in confined spaces.

With 16 years experience, Michael has searched for and recovered many missing people including murder victims and also vehicles, aircraft, weapons, drugs and other evidence. Now the underwater search operational lead on the National Police Chiefs Council, Michael works to strengthen the national capability, develops future search techniques and provide marine search advice during critical incidents.



Police Sergeant Andrew Cole Metropolitan Police Service, Underwater and Confined Space Search Team





A police officer for 17 years Andy joined the Marine Policing Unit (MPU) in 2015, based at Wapping Police Station, historically known as the oldest police station in the world, and where policing began.

As an advanced police coxswain he spent 4 years conducting search and rescue, counter terrorism operations and responding to many of the 2000 calls per year the MPU service on the River Thames, including the 2017 Westminster and 2019 London Bridge Terror Attacks. In 2019 he moved subsurface into the world of underwater search and recovery becoming a police diver.

As Police Sergeant he leads the Metropolitan Police Service (MPS) Underwater and Confined Space Search Team (UCSST). As a qualified dive contractor, supervisor, and diver Andy is often operationally deployed to high profile searches, including Operation Temora (investigation into disappearance of Sarah Everard), 2022 heatwave resulting in 7 recoveries in 6 weeks, and the seizure of 137kg of cocaine. This is the largest by a police dive team from a ship's hull.







FORSEY DIVING SAFETY AWARD

Following the presentation of a Siebe Gorman diving helmet to the Defence Diving Standards Team (DDST) by the family of the late Lt Cdr David John Baden Forsey MBE RN, in May 2022, a diving safety award has been established in his memory.

Known as the Forsey Diving Safety Award, a presentation will be made annually to a person or organisation from the Defence diving community "who has demonstrated an outstanding contribution to diving safety in any way", in the twelve months prior to the award. Award nominees will receive a certificate. The winner will receive a presentation piece that will be theirs to keep, along with a certificate.

During audits and through normal engagement, members of DDST will identify people or organisations whom they judge are making an outstanding contribution to diving safety. They will make nominations to a DDST award panel who will decide on the award winner, and the top nominee from

each area of Defence diving. The award and certificates will be presented annually by the Superintendent of Defence Diving, and the Forsey family, at the Defence Diving Symposium.

David Forsey's Siebe Gorman helmet will remain in Portsmouth at DDST headquarters. The award winner's name will be engraved onto a brass plaque mounted on the Forsey helmet's stand.



2023 award winner:

Leading Seaman (Diver) James Crompton MCM 2 Crew 8, Royal Navy



2024 Nominees:

Lance Corporal Mackie 32 Engineer Regiment, British Army

Following a night dive on Exercise Submerged Shield in July 24, a diver presented with decompression illness, a potentially life-threatening condition. LCpl Mackie immediately stepped in and performed the role of a medical diving first aider.

Without hesitation, he provided the casualty with oxygen before conducting a full neurological exam. He debriefed the DDRMO with his findings which allowed for swift treatment decisions and the evacuation to be planned. Mackie then moved the casualty into shelter, removed his wet diving equipment and provided him with hot drinks, preventing further deterioration. On arrival of the emergency services LCpl Mackie then performed a full handover with the medical professionals.

LCpl Mackie remained calm and confident throughout. Thanks to his actions, timely treatment was given, and the diver fully recovered.

LCpl Mackie is a fitting nominee for the 2024 Forsey Diving Safety Award.

Mr Richard Nurse Submarine Delivery Agency

In response to recent updates in policy, Client Responsible Organisations have had to radically adapt their approach to the governing of commercial diving operations to meet their legal obligations.

Mr Richard Nurse, from the Submarine Delivery Agency, has worked tirelessly to develop his organisation's diving safety governance arrangements. SDA is responsible for the largest and most diverse range of commercial diving activities across Defence including in the three naval bases, Barrow in Furness, QinetiQ run ranges and compression chambers and others.

He has formalised the assurance arrangements across the SDA diving enterprise and set up a network of Local Diving Representatives. He has also transformed SDA's diving policy documents and assurance activity.

Although the journey is not complete, it is clear that Richard Nurse's efforts to ensure that the commercial diving that SDA contracts is legally compliant and safe stands out. It is also notable that as well as setting up SDA's arrangements, he has supported DE&S to set theirs up.

For his service to diving safety, he is nominated for the 2024 Forsey Diving Safety award.



Warrant Officer Class 2 Cockerton Defence Duty Holding Safety Cell, Royal Navy

Since joining COMSURFLOT, WO2 (Diver) Cockerton's positive influence has made a tangible difference to the output of the Navy Military Diving Safety Cell, as evidenced in the feedback received following his delivery of guidance leadership and direction to many of the Navy's Diving Officers. This safety critical process underpins the first party assurance by ensuring units remain safe to operate and are operating safely.

His approachable demeanour, knowledge, experience and professionalism has created a safe space for DivOs to discuss the estimate process and the formulation of diving project plans, thereby ensuring the capability remains effective and safe.

As the primary point of contact for Navy diving incident reports, he has helped units reinvigorate their reporting culture. His encouragement of an open and honest culture allows reports to be investigated, their route cause determined and for learning to occur and be distributed via a monthly safety report, thereby reducing the risk of reoccurrence.

WO2 Cockerton is a fitting nominee for the 2024 Forsey Diving Safety Award.

Warrant Officer Class 1 Brown Defence Diving School, Royal Navy

Over the past two years, WO1 (Diver) Brown has made a significant impact on diving safety at the Defence Diving School (DDS), influencing both training teams and front-line operations. His extensive military diving knowledge and safety experience, drawn from a variety of roles, have driven major improvements in diving safety across DDS.

His primary contribution has been his diligent work in reporting, investigating, and analysing diving safety incidents. The large volume of reports generated at DDS reflects the strong safety culture he has helped to create. This approach has led to productive discussions and the identification of valuable lessons, resulting in policy changes and enhanced training safety.

WO1 Brown's detailed analysis of equipment failures, policy gaps, and human factors has led to significant lessons learned, benefiting not only DDS but the wider military diving community. His commitment to open, honest communication has encouraged safety reporting without fear of reprisal.

For his exceptional contributions to diving safety, WO1 Brown is nominated for the 2024 Forsey Diving Safety Award.



Yasmina Rosado Joint Physical Development Unit Gibraltar

Yasmina joined JPDU in February of 2023 with no prior scuba diving experience. She quickly pursued certifications to better support the centre. Within weeks of her employment, she began developing the preventative maintenance process for all safety to life equipment. She continues to go above and beyond in this area, greatly enhancing the availability of equipment to diving expeditions.

Beyond her official duties, Yasmina has become a vital figure in Gibraltar's diving community, fostering connections, and promoting scuba diving among military personnel. As chairperson of the Gibraltar BSAC Club 317, she has provided invaluable support during expeditions and serves as a skilled boat coxswain.

Yasmina's leadership shone during a critical incident involving a diver with suspected DCI. She acted as the liaison between the supervisor, local authorities and the recompression chamber. Her decisive action enabled the direct evacuation via boat, and on arrival she had organised the ambulance to meet them at the port and then onto the chamber. Her action prevented timely delays, enabling lifesaving recompression treatment in under 30 minutes resulting in a full recovery.

Yasmina's professionalism, leadership, and unwavering commitment to safety make her a deserving nominee for the 2024 Forsey Diving Safety award.





Daniel Molyneaux MAB6 Amphibious Technician Supervisor

Mr Daniel Molyneaux is a Civil Servant who is employed as a Skills Zone 4 Amphibious Technician, in a supervisory role over the other MAB6 Dive Store Amphibious Technicians. He provides the maintenance, inspection, and assurance of a vast amount of Diver Life Support Equipment (DLSE). In addition, he is also responsible for the huge amount of documentation that accompanies the governance and auditable policy required for the Unit's DLSE.

Post MAB6 DDST audit in Nov 2023 there were several areas for improvement highlighted within the audit around maintenance and the evidence that support it. Mr Molyneaux took it upon himself to find solutions to rectify these areas of improvements, to enhance the safety around the maintenance of the DLSE, by pursuing a digital solution for the maintenance and inspection regimes within the Unit.

He has been instrumental in liaising with several civilian contractors, suppliers, and equipment authorities, as well as military departments and individuals. All to create a whole new intuitive, digital, efficient servicing system that will revolutionise the way the Unit logs, records, and evidences its servicing. This digital system will enhance safety by improving the maintainers' ability to forecast maintenance, provide alerts, and warnings of DLSE that are approaching out of date schedules, this will additionally assist with the management of DLSE located globally throughout MAB6's operational and training locations.

This system will allow the maintainers to provide another level of assurance and safety to the divers using the equipment and provide an early warning mechanism to the users and maintainers prior to DLSE approaching out-of-date, dates.

His effort and commitment to ensuring the MAB6 Dive Store provides safe and serviceable DLSE is to be commended, making him a deserving nominee for the 2024 Forsey Safety award.





Raffle Prizes

This Symposium will be raising funds for SSAFA (Soldiers', Sailors' & Airmen's Families Association). This is the UK's oldest national tri-service military charity. They support both regulars and reserves and their families in times of need. For further information: www.ssafa.org.uk

We are most grateful to the following for their kind and generous donations; Defence Diving Standards Team, Ed's Bangers, factair, Fourth Element, Ginge Fullen, Inzpire, 'Laser Everything', Midlands Diving Chamber, MV Huskyan, Northern Diver, Police Diving Teams, Pauline Sandiford, Cdre Justin Saward, 'Shed' Marsden, Ship & Castle Pub, The Diving Museum, The Historical Diving Society, Tritonia Scientific and the Vernon Monument.

Defence Diving Standards Team limited edition bottle of Taylors First Estate Reserve Port

Ed's Bangers (10 sausages) and a bottle of Campo Vieio Rioia

Hamper of Goodies

Personalised Engraved Flask

Fourth Element £50 voucher

Goodie bag (playing cards, luggage tag, air freshener, chocolates)

Voyager Cabin Bag

Bottle of Pusser's Deptford Dockyard Rum

Goodie bag (notebook, pen, chocolates)

Personalised Engraved Flask

Beer, a USN hard hat bottle opener and a tshirt

Ship & Castle Meal for Two voucher

P Party Chronicles

Ed's Bangers (10 sausages) and a bottle of Campo Viejo Rioja

Goodie bag (playing cards, hat, chocolates)

Bottle of Champagne

Inzpire Goodie Bag

Bespoke 'Shed' portrait drawing of a Pet or Person

Ed's Bangers (10 sausages) and a bottle of Campo Viejo Rioja

Goodie bag (notebook, pen, chocolates)

Bottle of Oban Single Malt Whiskey

Personalised Engraved Flask

Beer, a USN hard hat bottle opener and a tshirt

Ed's Bangers (10 sausages) and a bottle of Campo Viejo Rioja

Goodie bag (notebook, pen, chocolates)

Voyager Cabin Bag

Personalised Engraved Flask

Goodie bag (playing cards, luggage tag, air freshener, chocolates)

Ed's Bangers (10 sausages) and a bottle of Campo Viejo Rioja

LCOCU Chronicles

Personalised Engraved Flask

Goodie bag (notebook, pen, chocolates)

Ed's Bangers (10 sausages) and a bottle of Campo Viejo Rioja

Bottle of Prosecco

Goodie bag (playing cards, luggage tag, air freshener, chocolates)

Dive Torch

Changing Robe

Bottle of St Giles Gin

In addition, there will be a silent auction for two signed limited-edition prints - the Royal Oak, kindly supplied by MV Huskyan and the Vernon Creek, kindly supplied by the Vernon Monument.

Defence Diving Symposium Stakeholders

29 Group Support Unit 36 Engineer Regiment 75 Engineer Regiment

8 Engineer Brigade - Royal Engineers

Army Adventurous Training Group

Army Headquarters

Association of Diving Contractors

Avon & Somerset Police

Babcock International Group PLC

British Sub Aqua Club

Britannia Royal Navy College

Combined Cadet Force RN / RM

DDH

DDRC Healthcare

Defence Diving School

Combined Cadet Forces RN / RM

Delivery Duty Holding

DDRC Healthcare **Defence Diving School**

Defence Diving Standards Team

Defence Equipment & Support

Defence Infrastructure Organisation

Defence Maritime Regulator Defence Safety Authority

Defence Science and Technology Laboratory

Defence Training Team Fisher

DEMS Training Regiment

Defence Explosive Ordnance Disposal Munitions

and Search Training

Diving & Threat Exploitation Group

DSAE 22 Group

Factair Limited

GAVINS Limited

Gibraltar Defence Police

Health & Safety Executive

Health, Safety and Environmental Protection

Directorate

Historical Diving Society

HMNB Plymouth

HMNB Portsmouth

Institute of Naval Medicine

Inzpire Limited

Joint Service Adventurous Training

Joint Services Sub-Aqua Diving Centre

KB Associates

King Alfred RNR Unit

Loan Pool Forward, Gibraltar

MAB

MCM2 Crew 2

MCM2 Crew 7

Military Diving Capability Cell

Metropolitan Police

Midlands Diving Chamber

Naval Warfare Publications

Navy Command Submarine Capability Delivery

Team

Navy Safety Directorate

Northern Diver

QinetiQ

RNLI

Royal Air Force

Royal Marines

Royal Navy Clearance Divers Association

Royal Navy Mine Warfare and Clearance Diving

Officers' Association

Royal School of Military Engineering

Salvage and Marine Operations

South Wales Police

Space Command

SSAFA Military Charity

Strategic Command

Submarine Delivery Agency

Surface Flotilla

The Diving Museum

The Forsey Family The Human Diver

The Mary Rose Trust

Tritonia Scientific

US Marines

VolkerStevin



Notes