

# inspire

DECEMBER 2022 | ISSUE 02



## Survey & Robotics

Phil Middleton discusses the challenges facing the industry and how Ashtead Technology is well placed to deliver



## Mechanical Solutions

Working with industry partners and the supply chain to support the sustainable future of the decommissioning sector



## Asset Integrity

New technology developed by Ashtead Technology is proving to be a game changer for remote subsea monitoring



## In this issue

- 04 // Ashtead Technology signs rental agreement with RTS and invests in new technologies
- 05 // Ashtead Technology acquires WeSubsea
- 06 // Positioning for growth by Phil Middleton
- 08 // Rising to the decommissioning challenge
- 10 // Facility spotlight feature
- 11 // CASE STUDY: Enhanced chain measurement using Ashtead Technology's optical CMS
- 12 // Remote subsea monitoring utilising high bandwidth optical data telemetry
- 14 // Q&A with Scott Stephen, General Manager, Middle East & East Africa
- 16 // Open Day & Technology Showcase 2022
- 18 // Our people

## Welcome to the second issue of our Group magazine



**Allan Pirie**  
CEO

Welcome to the second issue of our Group magazine, Inspire. We have a lot to share in this issue based on the accelerated growth we have experienced since our IPO last year which is enabling us to deliver greater value for our customers, and ensure we can support them more widely in the delivery of the energy transition.

A key theme throughout this issue is investment, and we continue to strengthen our team, technology portfolio and infrastructure globally to support the delivery of services from our survey & robotics, mechanical solutions and asset integrity services lines.

Whilst there have been several highlights and milestones achieved throughout the year, a notable one was the acquisition of WeSubsea in September to further expand our mechanical solutions service offering and support our ambition to be a global leader in IMR and decommissioning. More about the acquisition and what this means for our business and customers can be found on page 5.

Phil Middleton, Head of Survey & Robotics discusses the ways we are evolving and growing our capabilities on page 6. In particular, he outlines the challenges faced in the market and how our team is continuing to respond through further investment, training and the application of the very latest innovations to deliver for our customers.

New technology development is a key driver for our global asset integrity team. As well as the development of our own proprietary technologies we have partnered with several complementary and innovative companies to deliver game changing solutions to support our customers' subsea installation and life of field challenges. More information and articles from our experts can be found inside.

I hope you enjoy reading this issue and that it demonstrates how our business is evolving to deliver a fully integrated range of complementary solutions and services to solve our customers' subsea technology challenges, across the offshore energy lifecycle.



## Ashtead Technology signs rental agreement with RTS and invests in new technologies

Ashtead Technology has signed a rental agreement with Norway-based RTS, an international provider of electronic engineering equipment for the underwater industry.

Under the deal, Ashtead Technology will have access to RTS's owned equipment fleet to better support customers globally. In addition, Ashtead Technology has purchased an initial ten Gen 5 multiplexer systems which will have the capability to upgrade to Gen 6 specification. As a result, Ashtead Technology will be the first company to supply the Gen 6 product line, when available.

The Gen 5 is one of the most versatile survey multiplexer systems in the market offering accurate, flexible and robust subsea data transfer combined with user-friendly interfacing and 850W of power capacity subsea. The systems come in innovative titanium subsea housing, ideal for challenging marine environments.

The RTS Gen 5 multiplexer systems are now available

to rent throughout Ashtead Technology's nine international technology and service hubs.

Phil Middleton, Ashtead Technology's Survey and Robotics Director, said: "This latest investment demonstrates our continued commitment to the global subsea rental market by ensuring we can offer the broadest range of best-in-class subsea equipment to support our customers' projects worldwide. Furthermore, it means that we are the only equipment rental company able to supply subsea multiplexers from all leading manufacturers.

"We look forward to building a long-term partnership with RTS and working together to bring the latest innovations to our customers."

Tore Hafte Staalesen, RTS Managing Director, said: "We are delighted to partner with Ashtead Technology which demonstrates their ongoing commitment to leading edge technology and innovative solutions that deliver robust performance, reliability and differentiation to their customers. This new rental agreement is an important strategic opportunity for RTS as we continue to grow our business internationally in all key energy markets."



## Ashtead Technology acquires WeSubsea

Ashtead Technology has acquired WeSubsea, further expanding our mechanical solutions service offering.

The transaction is Ashtead Technology's sixth acquisition in the past five years, demonstrating our commitment to expanding our geographical presence and growing our capability and service offering to support customers globally.

Founded in 2010, WeSubsea is a specialist in subsea dredging technology solutions to the global offshore energy industry.

Allan Pirie, Ashtead Technology's CEO, said: "WeSubsea is a pioneering technology business with an excellent reputation and strong customer service ethos. Their fleet of high-performance dredge systems and strong technical know-how are a great strategic fit for our business and complement our extensive range of dredging, cutting, coating removal and ROV tooling solutions and services."

"The acquisition underlines our ambition to be a

global leader in IMR and decommissioning services and reinforces our commitment to broadening our capability and service offering through M&A to support customers' operations globally."

**WeSubsea is a pioneering technology business with an excellent reputation and strong customer service ethos. The acquisition underlines our ambition to be a global leader in IMR and decommissioning services.**

Allan Pirie,  
Ashtead Technology's CEO

# Positioning for growth



**Phil Middleton** Ashtead Technology's Survey & Robotics Director joined the company in May 2022 to further strengthen existing capability across Ashtead Technology's core markets and drive forward our ambitious growth strategy.

Here, he discusses his thoughts since joining the company and how through continued investment in our survey and robotics rental fleet, we remain at the forefront of what we do to support our customers globally.

## Now six months in to the role, discuss your time with Ashtead Technology so far

Having worked in the subsea technology sector for many years now, I have always been aware of the expertise within Ashtead Technology and the extensive availability of quality equipment the company has to offer customers. Now as an employee, I have been blown away by the breadth and depth of capability throughout the business and the company's unwavering commitment to quality and service excellence which is interwoven into everything the company does, and stands for.

Ashtead Technology is on an ambitious growth journey and it is great to be part of a business that has the expertise, talent, resources and buying power to lead the way in the sector and make a real difference to our customers.

## What are the biggest challenges in the market and how is Ashtead Technology addressing these?

In all the customer conversations I've had, the main challenges are equipment shortages, the lack of competent and

Ashtead Technology is on an ambitious growth journey and it is great to be part of a business that has the expertise, talent, resources and buying power to lead the way in the sector and make a real difference to our customers.

**Phil Middleton**, Ashtead Technology's Survey & Robotics Director

skilled personnel and supply chain constraints which all have the potential to negatively affect the timely, safe and efficient delivery of our customers' projects.

Ashtead Technology is addressing the equipment availability shortages through ongoing investment in our subsea equipment rental fleet which has in excess of 17,000 assets. Early engagement with both customers and our suppliers is key to ensuring we have visibility of their short, medium, and longer-term requirements enabling us to plan ahead and secure the availability of equipment.

We also take a proactive approach to training our people so we have a highly competent and available workforce to support the mobilisation of mission critical equipment. Mentorship and on-the-job training are fundamental to the career development journey of our employees. This ensures that essential expertise is nurtured within the business and passed on to the next generation of talent enabling them to excel and thrive in a fast-growing environment and deliver for our customers.

Should we feel there is a competency gap, we provide our employees with practical training from

the OEM so our global pool of technicians have an expert understanding of our entire fleet of subsea equipment. This commitment to technical excellence is also evidenced by our local community involvement in STEM (science, technology, engineering and maths) initiatives, where broad knowledge and expertise is shared with local schools, colleges and universities.

Furthermore we provide equipment awareness training to our key customers which provides a high level understanding of our equipment, ensuring mobilisations and offshore operations run smoothly.

## What's next for Ashtead Technology in the survey and robotics field?

As a progressive and pioneering business, we continually aim to offer the broadest and most technologically advanced subsea equipment from leading manufacturers.

Ongoing investment is essential and we have committed to further capital expenditure for 2023 and beyond to ensure that our portfolio of technologies continues to meet our customers' current and future operational challenges.



# Rising to the decommissioning challenge



**Richard Lind**  
General Manager

**The number of offshore assets reaching their end of life, globally, is increasing, meaning decommissioning projects are a real eventuality for many operators.**

Decommissioning is an inherently hazardous exercise, one that requires meticulous planning, experienced people and an extremely defined skill-set, if it is to be executed safely.

Whilst decommissioning is an expensive business, costs have been declining in recent years due to increased innovation, better cooperation throughout the supply chain and the development of first-class skills and capabilities.

In this article, Richard Lind, General Manager of Ashtead Technology's Mechanical Solutions facility in Aberdeen, discusses the many challenges facing

the sector and how Ashtead Technology can help Operators make decommissioning safer and more cost effective, whilst reducing environmental impact.

### Best-in-class services

Ashtead Technology are international experts in the provision of offshore decommissioning services for the energy sector. With one of the largest fleets of decommissioning tools and systems in the market, we specialise in ROV tooling, control and monitoring solutions, structure monitoring services, cutting systems and seabed dredging solutions.

We offer a comprehensive service capability for the cutting and removal of oil & gas and renewable energy infrastructure, with a proven track record in field clearance and structure & pipeline cutting and recovery. Specifically for the renewables market, we provide a suite of services for the decommissioning of met masts, monopiles, tri-pile foundation structures and export cables.

The continued ambition to reduce decommissioning expenditure is a challenge for the whole supply chain and our aim is to provide customers with the most reliable, efficient and predictable end of life solution, delivered at the lowest cost with no compromise on best-in-class HSE performance.

### Innovation, continuous improvement and investment

Innovation in decommissioning through continued investment in research, development and deployment of technology will maintain and enhance supply chain capability.



In our relentless pursuit of excellence, we continue to invest in our equipment to ensure we remain at the forefront of what we do. This commitment to innovation and continuous improvement has led to recent enhancements to our subsea cutting solutions portfolio in order to solve our customers' operational challenges.

Our recent acquisition of WeSubsea has also bolstered our decommissioning capability, complementing our extensive range of proprietary and third party dredging, cutting and ROV tooling solutions and services.

Furthermore, we invested in a new technology and service facility based in Aberdeenshire, UK, last year enabling us to fully integrate our service offering and provide a more efficient and streamlined service for our customers. The new facility has doubled the capacity of our previous site to accommodate our growing fleet of equipment and enabled the development of more bespoke technologies to support our customers' unique project requirements.

### Centre of excellence capability deployed internationally

Since our acquisition of UCS in 2019, Ashtead Technology's ability to bring a decommissioning capability to international customers has significantly increased.

Drawing on a tried and tested project management model which combines our centre of excellence expertise in the UK with our bolstered international operational capability, we have recently executed multiple successful projects in the Middle East, Asia and West Africa. Furthermore, we have laid the foundations for delivering further complex, multi-service decommissioning projects across these regions, as demand requires.

### Sustainable decommissioning

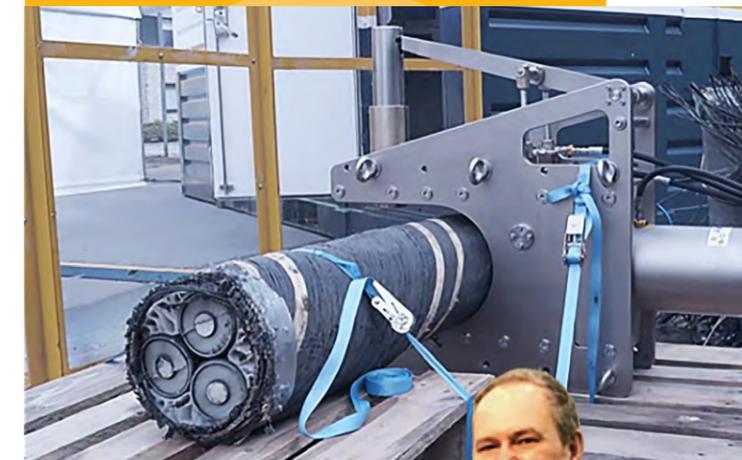
Decommissioning is an inherent part of the energy transition agenda with new ways of repurposing and reusing infrastructure being explored. As a proactive participant in the energy transition, Ashtead Technology continues to work with industry partners and the supply chain to support the development of new technology and methodologies to improve efficiency and reduce cost and safety risk in an environmentally responsible manner.

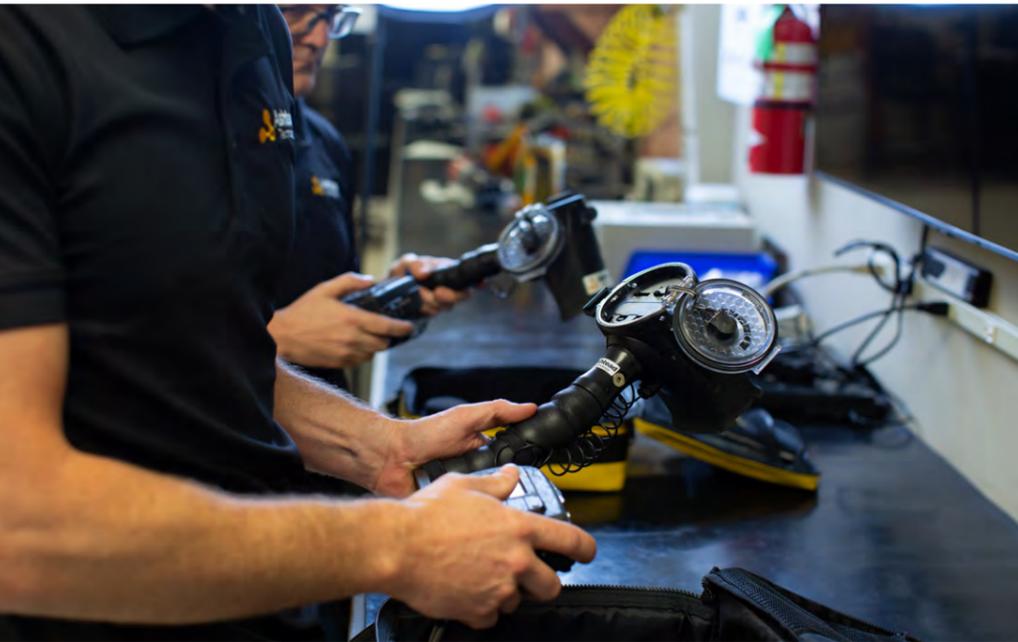
## ROV tooling solutions investment

Ashtead Technology has further strengthened its ROV tooling rental fleet and subsea cutting capability with the addition of the Webtool HCV330 cable cutter from Allspeeds.

Designed for cables, hydraulic lines, risers and umbilicals up to 330 mm in diameter, the cutter can be used either deck mounted or subsea with a work class ROV and is ideal for cutting larger diameter cables used for offshore wind projects.

Dave Johnston, Ashtead Technology's ROV Tooling Manager, said: "The Webtool HCV330 is ideal for cable lay and repair operations and will complement our existing fleet of high-performing subsea cutting technologies for the global offshore energy sector."





Arthur Adducci



## Centre of Excellence for Fabrication & Machining: Broussard, Louisiana

By Arthur Adducci

As part of our comprehensive service capability, Ashtead Technology's Broussard facility offers dedicated on-site design, engineering, machining and fabrication services performed by a highly experienced team. Using a wide range of materials including mild steel, stainless steel, aluminum, and other exotic materials, commonly used in subsea applications, our Broussard facility has an established track record in delivering bespoke subsea solutions to support our customers' offshore energy projects.

Our 15,000 sq/ft machine shop consists of multiple CNC lathes and CNC mills and we plan to add more equipment in the future to further expand our machine and cutting capabilities, in line with market demand.

Our team supports various parts of the Ashtead Technology business with typical projects including

the design and development of special cleaning and inspection tools for our asset integrity service line, through to the manufacture of a wide range of cutting equipment and ROV tooling to support our extensive mechanical solutions equipment rental fleet.

In terms of customer projects, we recently delivered a suite of pipeline repair tools for a major energy operator which were designed and engineered by our experts in-house. Additional customer work scopes have included the manufacture of hydraulic units & hose reels, diver hot water units, subsea ROV baskets and skids as well as over-the-side mounts for surveying.

What makes our service offering so special is our speed of response, accuracy and reliability. We pride ourselves on the quality, flexibility and skill sets of our people and we are often the first point of call when a customer is faced with an operational challenge.

## CASE STUDY

Location: North Atlantic

# Enhanced chain measurement using Ashtead Technology's optical CMS

Ashtead Technology is a market leader in mooring system inspection having completed over 200 projects worldwide. With a strong culture for innovation and continuous improvement, our asset integrity team has developed a new state-of-the-art optical chain measurement system (CMS) that provides highly accurate and repeatable mooring chain measurements to track chain corrosion, wear and elongation between surveys. Ashtead Technology's new optical CMS technology is proven to be the most accurate and reliable chain measurement solution for the global offshore energy sector, including in regions where there is high mooring chain motion.

### Overview

Ashtead Technology's customer, an international energy company, required a mooring chain measurement solution for their asset, a North Atlantic FPSO, that could provide accurate and repeatable mooring chain measurements for tracking chain corrosion and wear between surveys.

The North Atlantic is one of the most challenging environments in which to maintain mooring integrity for floating production systems, due to frequent storms and high fatigue loads year round, and the solution provided would need to operate effectively in harsh environments, where ROV operation was still possible.

Ashtead Technology performed this scope as part of a 10-year contract to provide asset integrity inspection services for our customer, along with riser and mooring rope cleaning and inspection, and underwater 3D imaging solutions.

### Solution

Ashtead Technology provided its state-of-the-art optical CMS as a turnkey solution to meet all the customer's requirements.

Ashtead Technology's optical CMS allowed all relevant chain dimensions including intergrip length, bar diameter, and overall link length to be measured simultaneously, eliminating the need for the ROV to come to surface for tooling adjustments between measurements. The optical CMS technology can also measure chain inclination to ensure sufficient pre-tension and load sharing between lines.



### Benefits and value

Ashtead Technology's optical CMS was able to reduce chain measurement time by more than 50%, helping to reduce ROV/vessel operational time and cost, compared with other chain measurement technologies, such as mechanical calipers, photogrammetry, or laser measurement systems.

Using a combination of high-resolution video and machine vision algorithms, the optical CMS was able to provide accurate measurements of chain dimensions within seconds of tool placement and deliver real-time results for our customer.

Mooring chains are designed with corrosion and wear allowances to ensure they meet minimum safety factors for fatigue and breaking strength and measuring chain deterioration is an accepted performance standard to provide assurance throughout life of field. Ashtead Technology's extensive experience in this space, combined with our knowledge of how mooring chains deteriorate and eventually fail, enables us to develop advanced technologies and inspection solutions that are helping to deliver optimal efficiency for our customers worldwide.

# Remote subsea monitoring utilising high bandwidth optical data telemetry

By Ross MacLeod,  
Integrated Projects Director



Ashtead Technology has been at the forefront of developing autonomous subsea monitoring systems for over 15 years and since 2018 has been working in collaboration with Hydromea to introduce subsea optical data telemetry to the subsea sector.



The Ashtead Technology DMS monitors structural stress during installation along with structure position, heading, attitude and pressure within the structure suction anchors.

In soft seabed conditions, many subsea templates employ base suction anchors to provide the necessary stability over their operating life. Often two or four suction anchors are built into the template and where more than one suction anchor is employed, the structure has the potential to twist during the process of installation. This can be remedied using a structural DMS.

A DMS monitors the relative elevation of each of the structure corners and measures

the out of alignment deflection during installation. If the measured deflection exceeds the design tolerance, the DMS indicates an alarm so that the installation contractor can individually adjust the level of suction in each suction anchor to reduce the deflection to an acceptable level.

All data output from the DMS is transferred via an ROV to topside in real-time and is critical to ensure the safe and efficient installation of the subsea templates. As such, it is essential that the data telemetry between the structural monitoring system and ROV is robust with a high data update rate providing reliable information about the structure condition to the installation engineers during the critical installation period.

#### Supporting offshore wind installation projects

Ashtead Technology recently deployed the LUMA optical modems on a major offshore wind installation project where the modems were built into its autonomous subsea grout monitoring and pile alignment systems used for the installation of seabed foundations for wind turbine jackets.

Ashtead Technology's grout monitoring systems tracked the below surface elevation of grout within the seabed sockets when cementing the piles in place. The monitoring system data was critical to the project to ensure that the piles had been grouted to the correct elevation ensuring foundation integrity.

Ashtead Technology's pile alignment system aligns the pile installation tool with the seabed socket to help prevent pile clash during installation and provide valuable information for the installation contractor helping to ensure efficient pile installation with no delays due to misalignment.

Both monitoring systems operate independently but use a common LUMA modem installed on the ROV for communication to the topside system monitoring software. This arrangement simplifies the installation on the ROV and the operation of both systems.

The windfarm installation was in shallow water, less than 60m, and over the winter localised subsea visibility drops significantly. Under these difficult conditions, the LUMA demonstrated robust operation, ensuring reliable communication even in murky water.

#### New technology developed by Ashtead Technology and Hydromea utilising high bandwidth optical data telemetry is proving to be a game changer for remote subsea monitoring systems.

To support the safe and effective installation of subsea structures such as subsea templates, structural monitoring systems are frequently used to ensure no damage or stress occurs during installation and structures are positioned in the correct location and orientation. Most subsea structures are installed using bespoke autonomous monitoring systems which are typically fitted to the structure onshore and removed once the structure is successfully positioned on the seabed.

Structure installations are usually assisted by an ROV where critical data from the structure monitoring system is communicated directly to the ROV subsea and then communicated via the ROV umbilical to the construction vessel control room. The data is then fed into a software application for interpretation and graphical display.

The real-time data received from the monitoring system is critical to the success of the overall operation. Historically, the data would be sent acoustically from the structure mounted monitoring system to the ROV using acoustic telemetry modems. As the installation environment is often very noisy, due to the proximity of the ROV and construction vessel, acoustic telemetry can be unreliable with frequent data drop outs. The use of optical data telemetry modems is proving to be a very viable alternative, helping to enhance the accuracy of the data collected, ensuring maximum performance of the system.

#### Deployment of LUMA™ modems to help reduce project complexity, risk and cost

Ashtead Technology has been at the forefront of developing autonomous subsea structure monitoring systems for over 15 years and since 2018 has been working in collaboration with Hydromea to introduce subsea optical data telemetry to the subsea sector.

On two recent installation campaigns, Ashtead Technology integrated the LUMAs within its subsea structural Deflection Monitoring System (DMS) and found the LUMA modems provided significant advantages in data throughput.



# Q&A

**Scott Stephen, General Manager for the Middle East, discusses our capabilities and track record in the region and how we are committed to ongoing investment in our facilities, equipment and people to meet the anticipated increase in demand for our specialist technologies and services.**

**Tell us about your business and how you view the Middle East market currently for your products and services?**

Established in 1985, Ashtead Technology has grown organically and through strategic acquisitions to become a leading provider of equipment rental solutions, advanced underwater technologies and support services to the global offshore energy sector. Through our three service lines – survey & robotics, mechanical solutions and asset integrity – we support the installation, IMR (inspection, maintenance & repair), and decommissioning of offshore energy infrastructure.

Ashtead Technology has an established presence in the Middle East and we strengthened our position with the acquisition of Abu Dhabi based TES Survey Equipment Services in 2017. In 2019, we invested in a

new facility in Musaffah, Abu Dhabi, to expand our footprint and increase the range of equipment and services offered to customers in the region.

The Middle East survey and robotics rental market is extremely buoyant with access to high-quality, project-ready equipment in high demand. At Ashtead Technology, we are ideally positioned to deliver, offering customers an extensive range of technologically-advanced equipment from world-leading manufacturers to meet their offshore survey requirements.

Our mechanical solutions capabilities continues to grow in the region with increased demand for our subsea cutting, dredging and coating removal technology solutions to support various IMR and decommissioning work scopes. We have made

some quite substantial investment in developing and mobilising equipment spreads to support customer projects in the region and ensure we have equipment ready to deploy locally, demonstrating our commitment to growth in the Middle East.

**How are you planning to develop your business further in the region?**

As well as my appointment this year, we have strengthened our local team, including relocating some of our expertise from the UK to support our growth in the region. This enhanced capability is helping us to increase our visibility and use our enhanced knowledge and expertise to solve a wider range of customer challenges.

We are also bringing new technologies to the market in the Middle East and recently signed a multi-year agreement with Norway-based NORBIT Subsea, to serve as the exclusive reseller for the sale of their multibeam sonar survey systems across the region. These systems are industry-renowned for their exceptional performance, innovation and reliability and are in high demand with our customers.

**How are you supporting the energy transition and sustainability in the offshore sector?**

As a market leader in subsea technology rental and solutions, Ashtead Technology's offering sits firmly at the heart of the energy transition providing critical late life and decommissioning support to the oil and gas industry and supporting the extensive growth in offshore wind globally.

Through continued investment in our equipment rental fleet, advanced technologies and people, we are continually improving the sustainability performance of our business to meet the current and future needs of our customers and help achieve cleaner and sustainable energy production.

The energy transition is rapidly impacting the adoption of remote operations to help reduce carbon footprint, increase operational flexibility and lower HSE risk and costs. Through our remote operations centres in the UK and Canada, we are seeing significant uptake for our remote inspection services for the integrity management of subsea infrastructure.

Offshore renewable energy has become an important part of our business now accounting for a significant proportion of our Group revenue. We have a growing track record in the delivery of offshore wind projects utilising our skilled people and their wealth of subsea operations expertise together with our equipment and facilities to deliver best in class, cost effective offshore wind farm installation and operations solutions.

**How important are innovation and continuous improvement to the business?**

As a progressive, technology-driven business innovation is at the heart of what we do and integral to our growth strategy. We are continuing to invest in the latest subsea equipment, whilst also working with industry partners and the supply chain to support the development of new technologies and methodologies, playing our part in the global drive

to improve efficiency, reduce cost and safety risk and minimise carbon impact.

Furthermore, we develop our own in-house technology solutions across our three service lines to help meet our customers' operational challenges and ensure we remain at the forefront of what we do.

Our commitment to continuous improvement has allowed us to strengthen our asset integrity service offering through advances in our data management, analysis and reporting capability, whilst our mechanical solutions team has implemented a number of enhancements to our subsea cutting and recovery solutions portfolio.

**Looking ahead, what's next for Ashtead Technology in the Middle East?**

The Middle East represents a significant growth opportunity for our business and we are committed to ongoing investment in our facilities, equipment and people to meet the anticipated increase in demand for our specialist technologies and services in the region.

Whilst the global focus on energy transition remains critical and is among the highest policy priorities for the Middle East's oil producers, offshore oil and gas production has increased in recent months driven by energy security and affordability concerns.

For regions like the Middle East, significant investment is still required to arrest production decline from existing fields and continual IMR of infrastructure is required to maintain and extend the life of producing fields.

Based on the fungibility of Ashtead Technology's equipment and solutions across the offshore wind and oil and gas markets, we are ideally placed to support our customers' evolving subsea technology requirements across both these adjacent markets.

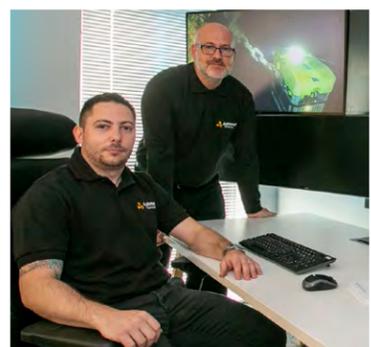
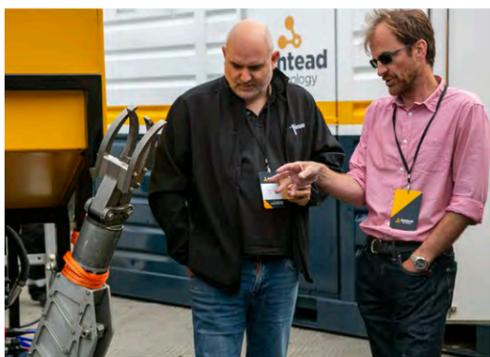


# Welcome Open Day & Technology Showcase Ash Showcase 2022



Ashtead Technology recently held an Open Day & Technology Showcase at our headquarters in Westhill, Aberdeenshire. It was great to see so many familiar faces and connect with potential new customers as we showcased our integrated subsea technology solutions capability across the IMR, decommissioning and offshore wind sectors. Featured are some pictures that captures the highlights from our day.

# Welcom





## Ashtead Technology announces leadership appointment

A new leader has been appointed for our Mechanical Solutions service line to accelerate the delivery of our global growth strategy.

James Christie, who is Regional Director for Ashtead Technology's Asia Pacific region, and has been with the company for over three years, also assumes the role of Head of Mechanical Solutions as we look to cement our market position as a leader in IMR and decommissioning services for the global offshore energy sector.

James has over 22 years' subsea industry experience following a career that has seen him accumulate extensive experience of both offshore and shore based ROV and life of field operations. In his expanded role, James will continue to be based in Singapore and will work with Ashtead Technology's regional teams to grow our capabilities and drive forward the international expansion of our mechanical solutions service line which specialises in subsea cutting, dredging, coating removal technologies and ROV tooling & associated services all built through the acquisitions of Forum Subsea Rentals, Underwater Cutting Solutions, Aqua-Tech, and most recently, WeSubsea.

Allan Pirie, Ashtead Technology's CEO, said: "James has been instrumental in supporting the international growth of the business during his time with us so far and based on his background and expertise in the subsea IMR and decommissioning sectors he was a natural choice to take on this growth focused role."

"This appointment comes at a time where there is tremendous scope to grow our mechanical solutions business internationally and through ongoing investment in our equipment, people and infrastructure, we look forward to capitalising on these opportunities globally."

**I am thrilled to take on this leadership role at such an exciting and pivotal stage in Ashtead Technology's growth journey.**

**James Christie, Regional Director and Head of Mechanical Solutions**

James, added: "I am thrilled to take on this leadership role at such an exciting and pivotal stage in

Ashtead Technology's growth journey and work with my mechanical solutions colleagues across our international locations to continue to deliver best-in-class technologies and services to support our customers' offshore energy projects."



## New Commercial Director appointed to support strategic growth

We have bolstered our leadership team with the appointment of Bob Gillespie as Commercial Director.

Bob brings a wealth of experience to the role having held various senior positions in the offshore renewables and subsea oil & gas sectors, most recently with Havfram where he was UK Managing Director.

Prior to that, he held senior commercial positions with Fugro, TechnipFMC and McDermott before becoming UK Managing Director of DOF Subsea.

Allan Pirie, Ashtead Technology's CEO, said: "We are thrilled to welcome someone of Bob's stature to the team which is a great endorsement of our strategy and ambition."

"This is an important and strategic appointment for the company, and I very much look forward to working with Bob, and leveraging his expertise, to enhance our capabilities and competitive market position in order to support our customers more widely in the delivery of the energy transition."

## Reward and recognition programme

The Ashtead Technology Star Awards was introduced earlier this year to recognise and reward excellence throughout our business, in line with our core values, and show appreciation to our colleagues.

We are immensely proud of our people and the great work they do to support our business and our customers around the world.

A huge congratulations to our quarterly winner, Huda Hussan, HR Co-ordinator for the Asia Pacific region. Huda is an integral member of the team in the Asia Pacific region supporting various different functions in order to deliver for our customers and drive the implementation of many internal initiatives as part of our continuous improvement efforts.

Huda is a professional, conscientious and highly respected member of the Ashtead Technology team and we are delighted to reward her with the Gold Star accolade.



Europe | Americas | Middle East | Asia Pacific

[ashtead-technology.com](https://ashtead-technology.com)