




We are moving  
the energy  
transition  
Forward.



A U R O R A  
ENERGY SERVICES



Aurora Energy Services is a global energy services leader, combining decades of expertise working across the lifecycle of all energy assets. Our innovative, safety-focused solutions allow our clients to thrive in a changing energy landscape.

## FOUNDED ON OUR VALUES

We believe we are measured by our actions. Everything we do as a company is anchored by our values



**SAFETY**



**Flexibility &  
Dependability**



**Sustainability**



**Diversity &  
Inclusion**



**Environmental  
& Social  
Responsibility**



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# WIND TURBINE SERVICES

Aurora delivers comprehensive Wind Turbine Construction, Installation, and Maintenance services across our international footprint.

With a safety-first approach and cutting-edge technology, we help Wind energy operators maximise performance, extend asset lifespan, and ensure long-term efficiency.

## Operations & Maintenance

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We provide comprehensive O&M Wind Turbine Services to maximize the performance of your wind energy assets.

## Repowering & Upgrades

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We specialise in revitalising wind farms with cutting-edge repowering and upgrade solutions, maximising efficiency, longevity, and sustainability.

## Construction & Installation

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We combine expertise in installation, crane operations and contract management, to deliver efficient & reliable wind farm construction solutions.

## Decommissioning & Repurposing

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We provide expert decommissioning and repurposing services that prioritise safety, sustainability, and compliance to responsibly manage the end-of-life phase for wind turbines.





For more information about our  
wind turbine services head to  
[auroraenergy.co/wind](https://auroraenergy.co/wind)

## TECHNOLOGY



## LIFTRA

As part of our commitment to innovation and comprehensive wind support, Aurora has invested in the Liftra LT1200 self-hoisting crane—unlocking new possibilities for fast, flexible, and cost-effective turbine maintenance.

## ALTITUDE

Altitude enables safe, in-situ wind turbine generator repairs—no full teardown required. Our fixture allows rotor removal, insulation repairs, and moisture extraction up-tower—cutting downtime and cost.







Our Services

# INTEGRATED SERVICES

Our Integrated Services team, provide comprehensive Engineering, Procurement, and Construction (EPC) solutions for the Energy sector.

With in-house capabilities in engineering, projects, operations, and digital services, we support both traditional Oil & Gas projects and the energy transition toward cleaner, sustainable solutions.

We provide scalable, agile solutions tailored to each project, ensuring

maximum value for our clients. By managing all project phases in-house, we offer greater value, control, and delivery.

Capabilities include:

- Multi-Discipline Engineering
- Laser Scanning & Data Hosting.
- Construction Services



## Our Services

# FABRICATION SERVICES

Aurora has a track record of over 30 years for providing fabrication services on large projects, always with a focus on safe operations and the longevity and efficiency of the asset.

We pride ourselves on agile thinking, focusing on the entire asset and how our expertise can improve its operation. Our adaptable and innovative approach allows us to offer a wide range of fabrication solutions and services to our customers.

Our dedicated fabrication facility in Huntly, Aberdeenshire, boasts 6.5 acres of operational space, including three fabrication shops, each with an area of over 10,000 sqft and overhead crange with a 10m hook height. In addition, the facility has extensive external laydown.

We have over 600 qualified welding procedures covering a complete range of materials, from low-temperature Carbon Steel through to Stainless, Duplex, Super Duplex, and Titanium.



# PROJECT SERVICES

Our Project Services team are a specialist international welding sub-contractor providing bespoke manual, semi-mechanised and fully automated field welding solutions to our clients.

With extensive track record working on manual, semi-mechanised and fully automated field welding projects onshore, offshore and overseas.

We provide critical path welding solutions to our EPC's and OEM clients on pressure part, structural and piping packages.

We hold company qualified welding procedures within: MMA, GSFCW, MIG, MAG, TIG, Sub-Arc covering light wall and ultra-heavy wall material thicknesses on carbon & exotics.

## **We can offer turnkey solutions including:**

- Metallurgy consultancy.
- PQR development.
- WQT services.
- Pre-Fabrication Services.
- Site Supervisory and provision of multi-discipline field welding, mechanical & fitting teams.
- Specialist welders qualified within weld processes covering: MMA 111, GSFCW 135-136, GSMCAW 138, TIG 141, STT 135-136, Mechanised Systems.
- Installation and commissioning services.
- CSWIP and NACE inspection services.
- NDT services.
- Heat treatment services.
- Provision of full welding plant & equipment spreads.



# REMOTE ACCESS & LIFTING SERVICES

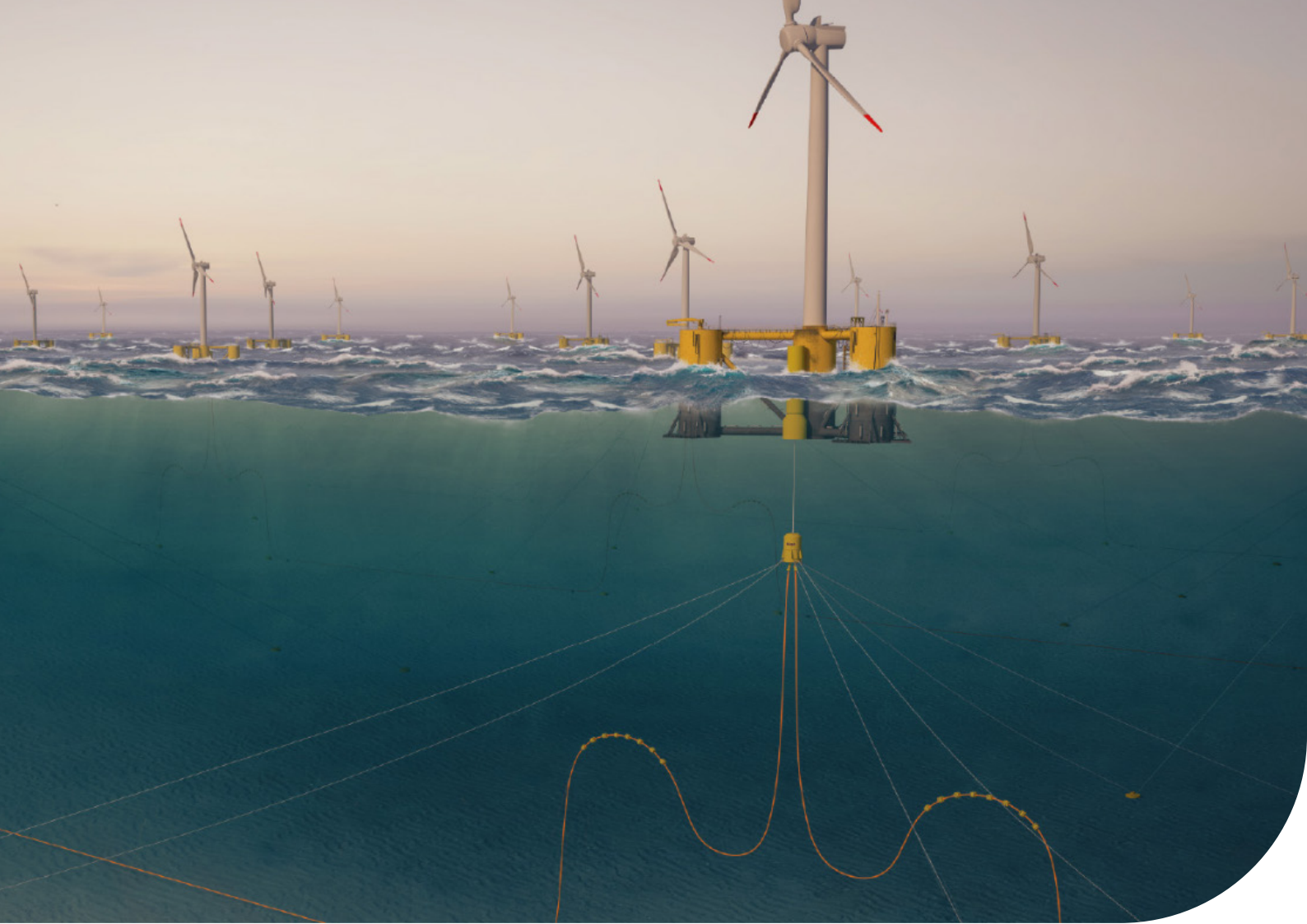
Aurora specialises in delivering expert lifting, haulage, and remote access solutions to the most challenging locations. Our extensive fleet includes HIAB haulage vehicles, tracked HIABs, mini cranes, ATVs (inc hagglunds), and tracked carriers—operated by fully certified ADR and CPC drivers to ensure the highest safety and operational standards.

We provide fully engineered, bespoke lifting solutions, particularly for sites where conventional craneage is impractical.

Our lifting expertise also extends to the inspection and certification of lifting equipment, ensuring compliance and reliability.

For remote and hard-to-reach areas, our specialised ATV fleet enables the safe transport of personnel and equipment, whether for telecoms upgrades, wind farm surveys, or other off-grid projects. With a focus on efficiency, safety, and precision, Aurora ensures seamless access and lifting solutions for even the most demanding environments.





## Our Services

# FLOATING WIND TECHNOLOGY

Encomara, part of Aurora Energy Services, delivers practical innovation in floating wind deployment. With proven expertise in subsea systems and offshore project delivery, we offer advanced technology and specialist consultancy to support system design, integration, and operations across floating renewables.

**SQUID™ – Smarter Marine Architecture**  
Our flagship SQUID™ system is a patent-pending, quick-connect subsea unit that combines mooring

and electrical infrastructure. Designed for fast deployment and safe reconnection, SQUID™ reduces offshore time and supports scalable, utility-scale floating wind projects—helping developers build faster, operate safer, and scale with confidence.







## Our Services

# ELECTRICAL SERVICES

At Aurora, we specialise in electrical field services for solar PV and battery storage systems—ensuring maximum uptime, safety, and performance. From system commissioning to complex repowering projects, our expert technicians are ready to respond quickly, nationwide. Whether you're managing a utility-scale solar farm, a commercial BESS installation, or a hybrid energy site, we deliver fast, reliable support wherever and whenever it's needed.

Our capabilities cover the full spectrum of electrical needs across solar and storage infrastructure. Services include inverter troubleshooting and retrofits, switchgear inspection and repair (LV, MV, HV), transformer testing and oil analysis, insulation and cable diagnostics, IR thermography, ground

fault testing, arc flash analysis, and more. We also support OEM field campaigns, warranty work, and full decommissioning or recommissioning projects—tailored to keep your assets running at peak performance.

## WITH AURORA ELECTRICAL SERVICES YOU CAN EXPECT:

- Nationwide field support when and where you need it.
- Skilled Technicians
- A Proven Track Record
- End-to-end Lifecycle Support



## Our Services

# INSPECTION, MAINTENANCE & REPAIR SERVICES

We offer support at all stages of the asset lifecycle, from pre-assembly, to decommissioning, for all onshore and offshore installations.

Our services include a complete range of maintenance strategies to our clients, ranging from adhoc repairs and maintenance, through to a fully managed O&M solution.

### Core services:

- Statutory Inspection
- Coatings and Corrosion Inspection and Repair
- Lubrication and Oil Change
- Bolting Services
- NDT
- Welding and Fabrication
- Hydraulic Inspection and Servicing





Our Services

# ROPE ACCESS SERVICES

Aurora pride themselves on holding full IRATA operator status as well as our IRATA training accreditation. We employ multi-disciplined IRATA certified technicians, who are able to undertake a diverse range of services, utilising a range of rope access techniques. This eliminates the need for multiple vendors to be on the same project, and our customers can enjoy a more

efficient process – improving safety and enhancing productivity as a result. IRATA's rope access methodology boasts an unrivalled safety record and all our work is performed in accordance with IRATA's international code of practice alongside Aurora's own safety policies and procedures for working at height.

**WHAT WE PROMISE.  
WE DELIVER.**

View Case Studies for all our service lines at [auroraenergy.co/case-studies](https://auroraenergy.co/case-studies) or scan the QR Code below:





Training with Aurora

# ACCREDITED TRAINING FOR A SAFER RENEWABLE ENERGY INDUSTRY

Our internationally approved renewables, safety and technical training centre, is designed to equip professionals with the skills and certifications required to work safely in the wind energy sector.

Whether you are entering the industry or looking to advance your expertise, our GWO, IRATA, and ECITB-accredited courses provide practical, hands-on training in real-world conditions.

Why Choose Aurora for Training?

## **Accredited Training**

Industry-recognised certifications, including GWO, IRATA, and ECITB.

## **Expert Instructors**

Hands-on, industry-experienced trainers with extensive knowledge.

## **Safety-First Approach**

We prepare our delegates to handle industry risks confidently.

## **Modern Facilities**

High-quality, well-equipped training centre for immersive learning.





# GWO TRAINING

We provide GWO-approved safety and technical training for wind industry professionals. Courses include Basic Safety Training (BST), Basic Technical Training (BTT), Advanced Rescue Training (ART), Enhanced First Aid (EFA), and Slinger Signaller, ensuring compliance with global safety standards for both onshore and offshore wind operations.



# IRATA TRAINING

We provide IRATA Levels 1-3 training, plus refresher and revalidation courses, ensuring compliance with global rope access safety standards. Our training prepares workers to securely access and maintain positions at height, essential for industries like oil & gas and renewable energy.



# ECITB TRAINING

We provide ECITB-approved training to equip engineering construction professionals with essential safety and technical skills. Our courses include MJT (Torque & Tension), Working at Height, Confined Space, Manual Handling, Advanced Hub Rescue, and CCNSG Safety Passport & LoTS, ensuring compliance with UK industry standards.





## RENEWABLES

Aurora is at the forefront, providing innovative and sustainable solutions that support the industry's growth. While we specialise in the wind energy sector, our capabilities extend across a broad spectrum of renewables, ensuring our clients achieve operational efficiency and long-term success.



## OIL & GAS

Aurora brings decades of expertise to the oil and gas sector, ensuring efficient, safe operations while supporting global energy security. We provide expert services, in decommissioning and brownfield upgrades to extend asset life, ensuring seamless integration of new technologies and best practices to optimise performance of assets.

## SPECIALIST SECTORS

Aurora's adaptable approach allows us to provide high-quality solutions across various specialist sectors. Our expertise in precision engineering, safety, and operational efficiency enables us to support industries with complex technical requirements, including; telecommunications, infrastructure, utilities, nuclear, & marine.







# POSITIONED GLOBALLY FOR THE PLANET.

We have an international footprint and the infrastructure in place to provide high quality services globally.

For more specific information, please visit our website or contact: [info@auroraenergy.co](mailto:info@auroraenergy.co)







## Operated Plant Hire

# ACCESS ANYWHERE, LIFT ANYTHING

### Operated Plant Hire:

We provide a comprehensive range of remote access plant and compact lifting equipment, delivered with fully trained and insured operatives. Our modern fleet includes HIABs, tracked carriers, mini cranes, and ATVs – all tailored to meet the demands of hard-to-reach or challenging sites.

From substation builds to grid infrastructure and renewable energy connections, we combine expertise with

flexible, reliable plant to support every stage of your project.

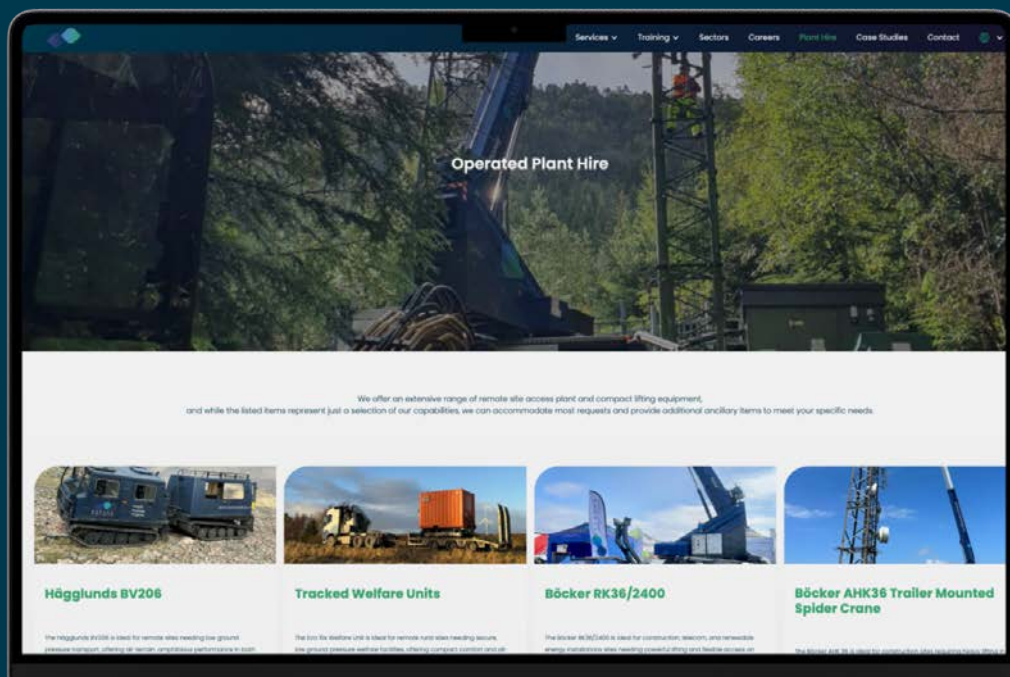
We also supply a wide selection of ancillary items and can accommodate bespoke requests to suit specific site conditions or access restrictions.

Whether you need safe access, precision lifting, or fully engineered solutions where conventional craneage won't reach – we're ready to help.





We offer a diverse catalogue of equipment to cater to remote projects. For a full list of what we provide, visit [www.auroraenergy.co/plant-hire](http://www.auroraenergy.co/plant-hire)







[auroraenergy.co](http://auroraenergy.co)



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