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## THE GLOBAL STANDARD IN CRITICAL SAFETY AND SURVIVAL

Over the past 40 years Survitec has gained an intimate level knowledge of the wind energy operating environment. This includes a detailed understanding of safety and survival requirements, industry compliance, survival in extreme environments, maintenance demands and the logistical requirements of moving large numbers of people and assets globally.

Leveraging over 150 years' total experience in the design, engineering, manufacturing, testing and qualification of survival equipment, our Wind Energy Projects team has brought together a number of bespoke packages tailored to the specific requirements of different offshore environments.

Combining this with the world's largest servicing and support network, Survitec is the only company able to offer complete through-life management and the very best care on a global basis. Our packages are available in a number of flexible contracting options, including purchase and our comprehensive rental service. Operators can rent assets from Survitec, delegating their complete duty of care with complete confidence. This includes the provision, handling, storage, tracking, inspection, preventive and scheduled maintenance of equipment.

#### Total Solutions for the Full Lifecycle of a Wind Farm

At Survitec we understand that safety is critical right from the onshore construction of a wind farm through to protecting your workers as they carry out essential operations and maintenance tasks. We have developed a unique offering which covers industrial tooling and hydraulics, survival equipment for those travelling on or over water, height safety for personnel working on the turbine right through to fixed fire equipment and marine safety products.





## **TOTAL SOLUTION** CAPABILITY





12 CLS SUPPORT SITES



550+ SERVICE STATIONS



















35,000 SUITS ISSUED MONTHLY



## **ASSET MANAGEMENT**

Survitec provides a comprehensive asset management system utilising our patented CSAM software. CSAM logs critical data such as equipment movements and scheduled maintenance, enabling staff to effectively manage the rigorous schedule of the offshore industry.

Our through-life management service includes customer-owned inventory as well as our own equipment. For portable equipment requiring regular service we offer a modular logistics solution. For fixed equipment onshore or offshore we have a team of qualified and experienced engineers who are able to carry out a range of inspection programmes. Our flexible inventory management service utilises both our own network of storage locations or existing client locations when required. A complete reporting facility is provided at regular intervals including important information such as certification status and asset usage.

- Asset numbers
- Asset locations
- Detailed wearer information
- Manufacturing history
- Servicing history
- Servicing schedule
- Operator companyPlatform destination
- Certification status
- Country deployed
- COMPLETE VISIBILITY OF YOUR ASSETS,

ANYWHERE IN THE WORLD



## ON THE SUBSTATION



#### Lifeboats & Liferafts

- From 4-150 person liferafts
- Davit launch, freefall lifeboats with LLRS systems



#### Man Overboard

- Donut personal escape descent device
- Personnel Lifting Basket
- Lifebuoys



#### **Offshore MES**

- Allows for critical direct entry from chute to raft
- Deploys in under one minute



#### Abandonment Suits & Lifejackets

- Designed for use in a maritime emergency
- Maximum protection during emergency evacuation



First AidStretchers, first aid kits,

defibrillators etc.



#### **Fire Safety**

• Fire safety outfits, extinguishers, cabinets, fire blankets, breathing apparatus

## ON THE TURBINE





#### **OTS Mid-Layer Suit**

- Designed for over-the-side work on vessels and offshore wind turbines
- Waterproof undergarment worn close to the skin under normal workwear



#### Height Safety Equipment

- SRL fall arrest systems
- Work restraint systems
- Harnesses
- Anchors and connectors



#### **Temporary Lighting**

- Portable lighting system
- 100% light with multi-battery docking system



#### **Survival Aids**

- Pyrotechnics
- Personal locator beacons
- Medical equipment



## Fire EquipmentExtinguishers, breathing apparatus and accessories



#### **Personal Abandonment Suit**

- Designed for use in a maritime emergency
- Packs into lightweight hermeticallysealed pouch

## OPERATIONS AND MAINTENANCE

Logistical requirements for transferring personnel to offshore wind farms is changing. Companies are now opting for a combined approach using both helicopter and CTV transfer, it is important PPE required meets these needs.

A key objective for Survitec is to help companies confront health and safety challenges, and simplify efficiency of operations and maintenance on the wind farm.



#### **GEN2 Tri-Approved Suit**

- Approved to ETSO/MED and CE-PPE standards
- Designed for passenger transfer by helicopters, crew transfer vessels as well as marine constant wear



#### Crewfit Constant Wear jacket

- ISO 12402-2 approved
- Superior buoyancy (290N) to float you higher in the water



#### Halo Passenger/ Aircrew Jacket

• Unique hybrid solution capable of accommodating passengers and crew for aviation and maritime operations





#### MK50 Passenger/ Aircrew Jacket

- Meets requirements of ETSO-2C504 and ETSOC13F
- Features an integrated Emergency Breathing System (EBS)



#### W2W O&M Kit Bag

• All aspects of marine safety including fire systems, pyrotechnics, first aid, rescue equipment etc.



#### SRL Systems

- Hire and purchase options
- Supply, maintenance and service of equipment

### OPERATIONS AND MAINTENANCE TURBINE TRANSFER

At Survitec we not only ensure the swift and secure transfer of the turbine offshore, but provide maximum protection to personnel operating and working on the vessel.



**GEN 2 Dual Approved Suit** 

- Approved to MED/SOLAS and CE-PPE standard
- Covers both marine transit and constant wear



- Marine Lifejackets
- 3D Seacrewsader Lifejacket
- XD 275 Lifejacket



#### Liferafts

- From 4-150 person liferafts
- Stowed in a variety of containers
- Designed to suit a variety of deck spaces





#### Lifeboats

- Davit launch and freefall lifeboats
- LLRS systems



#### Marine Safety

• All aspects of marine safety including fire systems, pyrotechnics, first aid, rescue equipment etc.



#### Lifting, Rigging & Skidding Systems

- Hire and purchase options
- Supply, maintenance and service of equipment

## ONSHORE CONSTRUCTION

We supply, inspect, test and maintain all tooling required for the fabrication of blades on the tower, as well as the lifting equipment required to safely move large components on the turbine. We work with the best-in-class brands in the industry to ensure customers have high quality and innovative products.



#### **Power Tooling**

- For blade fabrication
- Electric, battery, pneumatics



#### Consumables

- Cutting discs, grinding discs etc.
- Spares



#### Loose Lifting Equipment

- Supply, test, training and cert management
- Compliance with LOLER regulations



#### Working at Height PRD

- Self rescue in 26 seconds
- Eliminates need for rescue plan



#### **Hydraulics**

- Supply of general hydraulics
- Bolting and torque wrenches



PPE

• Coveralls, safety glasses and gloves, hard hats etc.

## OFFSHORE CONSTRUCTION

We supply a number of bespoke solutions to protect workers during the offshore construction phase of the wind farm. Our unique W2W Kit Bag is bespoke to the needs of workers, ensuring they can carry out tasks as safely and efficiently as possible.

# Gurvitec

#### W2W Construction Kit Bag

- Bespoke for construction personnel
- GEN2 Immersion Suit, lifejacket harness, helmet, PLB, first aid



#### **GEN 2 Tri-Approved Suit**

- GEN 2 Tri-Approved Suit
- Constant wear properties allow personnel to transfer straight from the vessel to work on the turbine



#### 3D Seacrewsader Rope Access lifejacket

- Rope Access 275N Lifejacket
- Ability to attach fall arrest harness



#### **Bolting Applications**

- Tensioners, torque wrenches and power multipliers
- Bespoke to customer requirements



#### **Bespoke Medical Kits**

- Fully waterproof outer bag with Aquaseal zip
- Detachable, water-resistant internal pockets
- Customisable configuration



#### Heavy Lifting & Positioning

- Tri-pile and monopile alignment
- Heavy lifting for jack systems and hydraulic jack up systems
- Sync hoist for critical positioning



#### **GET IN TOUCH**

#### SURVITEC

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