

### HIGH LEVEL ACCESS SOLUTIONS



# SERVICES BY HAILO WIND SYSTEMS Expertise and know-how from the specialists



### THE FASCINATION OF WIND ENERGY

### We stand for performance and passion

There are only a few sectors anywhere in the world that have as much change as the wind energy sector. Reliable partners with high quality, costefficient services are an absolute must if you want long-term success.

This is why Hailo Wind Systems, in addition to the well-known ladder systems, customized service lifts, state-of-the-art fall arrest solutions, smart movable platforms and intelligent climb assists also offers the complete range of services for professional access technology in wind turbines.

As well as installation, maintenance, repair and replacement of these components, we offer excellent services for ropes, rope suspensions, hoists, platforms, doors, PPE, crane systems, first aid and rescue equipment and much more. Onshore and offshore.

With own subsidiaries and service-centers on 4 continents, we support you with competent contact person and excellently trained service technicians worldwide and at any time. Our fully equipped service buses enable us to perform most repairs and maintenances quickly and economically on site. The satisfaction of our customers is always our top priority.

We are proud of our passionate contribution to sustainable energy generation and increased safety in wind energy turbines. And you can feel this enthusiasm in all of our projects.

43.000
PROJECTS
Successfully finished in the wind industry

COUNTRIES
Imported our high level
quality products

2.300
CUSTOMERS
Are associated with our products or services

TONS





### **SERVICE LIFTS**

Worldwide installation, repair and maintenance of service lifts with manufacturer know-how onshore and offshore

PPE & RESCUE

Maintenance, exchange and expert examination of PPE,

attachment points, rescue

equipment, first aid kits & fire

extinguisher



### **HOISTS**

Annual maintenance (DualLift & Tractel Greifzug), as well as a general DualLift overhaul, with component exchange using our own pool of hoists



### MONITORING

An authorized inspection agency oversees commissioning and recurring service lift inspections all over the world



### **LADDER & FALL ARREST SYSTEMS**

Repair, maintenance, exchange and expert examination of ladders, nacelle ladders, ladder accessories, fall arrest systems & fall arresters





### **DUALLIFT PARTNER**

Approved and officially certified partner for the general overhaul (every 4 years) and repair of DualLift components



### **RETROFITS**

Increase profitability and safety as well as less downtimes due to subsequent installation of access technology or service lifts



### HOISTING EQUIPMENT

Manufacturer independent expert examination of electrical and mechanical rope and chain hoists from trained specialists



### **GENERAL INTERIOR WORK**

Replacement and repair of platforms, railings, lighting systems as well as flange bolt connection checks, interior cleanings and cabling tests



### **ACCESS AREA**

Reliable examination, replacement and repair of tower doors, door filters, railings and stair access points



### INSPECTION BY DRONE

Professional examination of tower, machine house and rotor blades for visual damages by high quality drones



### **BAT MONITORING**

Installation and removal of detection systems (microphones, detectors and cabling), fault inspection and data storage replacement

## THE RETROFIT SPECIALISTS

Experience of over 400 retrofit projects

Wind turbine retrofits require experienced, reliable and professional partners. Customized planning and implementation are the key drivers to successful retrofit projects.

We therefore offer you comprehensive retrofit services such as service lifts, ladders or fall arrest systems installations to increase the profitability and safety of any wind turbine.





# THE BENEFITS OF RETROFITS



### **COST REDUCTION**

Investing in order to make verifiable long-term savings: Retrofits stand for high cost savings over the entire life cycle of the wind turbine.



### **TIME SAVING**

Time-consuming faults, turbine downtimes and the time required for maintenances, inspections and repairs are reduced significantly.



### **INCREASED REVENUE**

Our retrofit solutions verifiably help increasing the profitability of wind turbines, for example due to less service or fault downtimes.



### **GREATER (WORK) SAFETY**

We support you with high quality and reliable access technology.

Whatever you need: We offer you professional solutions for increased safety.



### **IMPROVED HEALTH PROTECTION**

Who says that service work needs to be back-breaking? Our retrofit solutions enable you to avoid painful injuries and major physical stress.



### **FOCUSSING ON MAIN TASKS**

Our services and products stand for reliability, quality and safety. Trust us! We will support you to concentrate on your business, especially in the long term.



### **UNEXPECTED TRANSPORTATIONS**

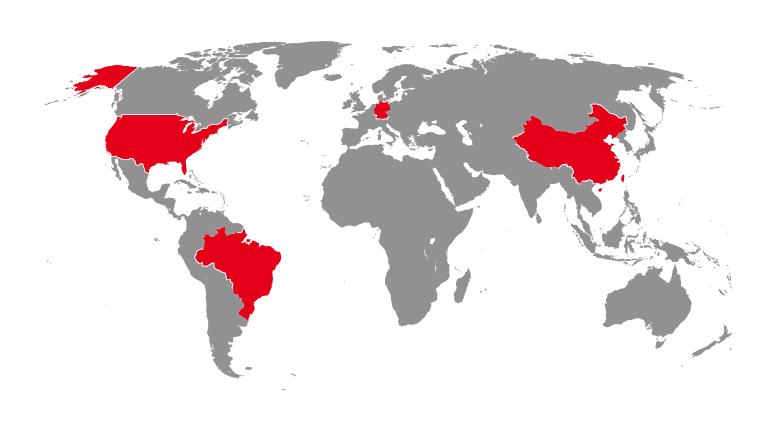
Our products enable you convenient transportations of urgently required spare parts, tools and much more without any problems or stress.







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