

# Asmus

TEMPORARY SUSPENDED PLATFORMS FOR  
REPAIR AND INSPECTION OF ROTOR BLADES



## Sales, Rental, and Service

Wind Access Engineering is the North American supplier of Asmus Temporary Suspended Platforms (TSP), products and accessories.

### Sales

Asmus TSPs are adaptable and customizable to fit any utility-scale wind turbine in operation in the USA.

**Contact us to learn about what solution is the best to keep your repair and crane rental costs to a minimum!**

### Rental Programs

Wind Access Engineering will deliver the Asmus TSP to your site to address your blade inspection and service needs.

Our technicians will deliver the platform onsite, custom rig to the turbine type, assemble the platform, and have it ready for deployment when needed.

**Ask a Wind Access Engineering team member about how our rental programs can make your service project a breeze.**

### Service

Wind Access Engineering is the certified service provider for Asmus in North America.

**Contact us for repairs, for parts, or to schedule a yearly inspection of your equipment.**

## Safety

The Asmus Temporary Suspended Platform is the latest innovative German-engineered platform allowing for quick access to the entire blade. With minimal set up time and a two-worker plus equipment capacity, the Asmus is the ideal solution for up-tower repairs and blade inspections.

The Asmus TSP is suspended by four independent wire ropes which meets or exceeds all required safety standards for suspended scaffolding.

The platform is operated from on board which eliminates the need for tag lines.

The automated hoists and manual adjustment allow for safe maneuvering close to the blade along the entire vertical access.

**In the short time Asmus TSPs have been in use in the USA, the rigging process and safety specifications have been approved by major OEMs and O&M companies.**

**Please ask a Wind Access Engineering team member for more information about our commitment to safety.**



### Inspections

OEMs are quickly realizing the importance of inspecting the wind turbine blades and towers regularly.

With the ability to get up-close viewing and testing of the entire blade, this platform makes quick diagnostics and repair mobilization possible.

*Use of the Asmus TSP for regular inspections of blades can significantly decrease downtime.*

### Preventative Maintenance

The maintenance and repair of wind turbine blades is crucial for long-term profitability. Due to the enormous costs associated with renting a crane to perform blade repairs on the ground, many repairs are delayed, causing minor problems to become major problems.

*With Wind Access Engineering and Asmus TSPs, you can eliminate crane rentals by performing preventative maintenance and repairs up-tower, before it is too late.*

### Training

Wind Access Engineering provides complete training for the operation of Asmus TSPs including self rescue, rigging, operation, assembly and more.

Our engineers and technicians can provide site supervision, initial orientation, ground support, or a complete turn-key training program for your employees.

*Contact Wind Access Engineering for more information about Asmus and other suspended access training programs.*

#### Asmus TSP Specifications:

- Minimal set-up time (<40 minutes for platform assembly, 1 hour for top-side rigging)
- 360° access to entire rotor blade
- Meets or exceeds highest safety standards and certifications (OSHA, CE)
- Work in winds of up to 11 m/s
- 2 Tractel hoists
- 2 man working crew plus equipment
- Full electrical plug-in capability on platform



*Asmus Temporary Suspended Platform:  
Compact, portable and easy to assemble.*



*For more information about sales, rental, service and training programs for the Asmus Temporary Suspended Platforms, contact:*

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