

# W210 TRAINER

## SAFETY AT HEIGHT & RESCUE FOR WIND INDUSTRY TRAINERS



**skala**

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## Safety at Height & Rescue for Wind Industry Trainers

W210 is a rigorous course designed to prepare wind industry trainers to deliver the W110 Safety at Height and Rescue Course. Effective teaching techniques along with safety and risk management procedures necessary for delivering group training will be covered. The course features a variety of rescue systems in order to provide trainers a broader understanding of equipment commonly used in wind turbines.

Trainers must successfully complete a thorough written and field assessment prior to receiving W210 certification. Successful candidates have the opportunity to license Skala training materials, presentations and certification cards. Annual trainer workshops (2 days) provide an opportunity to recertify, practice advanced rescue procedures, and get updates on safety protocol and equipment.

**Course Duration:** 5 days (40 hrs)  
**Class Size:** up to 8 candidates  
**Student-to-Instructor Ratios:** 6:1



### W210 SYLLABUS:

- Covers W110 syllabus in detail with instructor notes
- Review of general wind turbine safety
- Overview of fall protection and work positioning systems
- Equipment use and inspection
- Vertical lifeline systems and lanyard systems
- Mitigating harness-induced suspension trauma
- Proper anchoring methods
- Rescue and evacuation protocol
- Automatic Descent Control Devices (e.g. Tractel)
- Personal escape and rescue systems (e.g. PDQ, I'D)
- Load raising and transfer methods
- Fall recovery and rescue (e.g. from nacelle or nose cone)
- Ladder, Hub & Yaw Rescue
- Back-up safety systems for rescue training
- Rigging training system to lower
- Guide-lines for controlling patient descent
- Overview of training and learning styles
- Skill evaluation and testing of wind technicians



**PRE-REQUISITES:** Prior experience training and a strong physical and mental aptitude for working at height is required. Candidates will be working while suspended from ropes for extended periods and asked to perform moderate to strenuous activities. Candidates must sign a Statement of Medical Condition confirming the absence of known medical conditions that might preclude their ability to safely work at height.

### SKALA TRAINING

Since 1994, Skala has specialized in providing work-at-height tools, training and services. Training is delivered in Skala's purpose-built training center, on our custom mobile training tower or in the client's wind turbine. Skala conducts its own industry-leading research and testing to develop tools and techniques that are effective, practical and field-tested. Skala instructors are certified professionals and skilled educators who actively work at height.

CONTACT SKALA TO REGISTER OR ARRANGE CUSTOM TRAINING.

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