







# Stay Safe with the Avanti Fall Protection System

Being in strict accordance with legislation, the Avanti manual and guidelines as well as keeping your fall protection updated and in good condition, are crucial for remaining safe.

Please follow the daily inspections and services for annual inspection every 12 months in order to have the equipment in the best functional and safe condition.

See below instruction videos & user manuals:

http://www.avanti-online.com/products/fps

### Register your runner for 5 years of service and get a 25 % discount on exchangeable parts the first year!

Sign up for 5 years annual inspection and Avanti will reward you with a 25% discount on all exchangeable parts the first year. Exchangeable parts are limited to shock absorber, shackle, carabiner and lever on demand. Plastic guides and spring are already free parts. Discontinued runners will not be reconditioned.

#### Remember to register correct:

It is crucial that you register your runner with your name, contact details and serial number including when the runner had its last annual inspection by using below link:

#### http://www.avanti-online.com/safety

Avanti will then help reminding you when it's time for the next annual inspection.

## How does the Avanti Fall Protection System work?

Safe work in wind turbines always has top priority at Avanti Wind System.

Therefore, Avanti has developed a safe Fall Protection System installed as part of the ladder system.

The Fall Protection System is preventing the service technicians from falling from the ladder in the turbine tower.

The Avanti Fall Protection System is based on a special click-on runner that the technician carries in chest height at the D eye on his harness marked with "A". The Runner is fastened in the harness with the snap hook of the same type as mountain climbers use. The runner is to be clicked on to a safety rail in the center of the ladder - and the runner will follow the user climbing up and down.

If the user e.g. fails to get a proper hold on the ladder because of sudden illness or similar - the runner will immediately lock and prevent him from falling down. The user will be hanging in the runner attached to the safety rail until he is able to use the ladder again or until assistance is arriving to help.

Avanti Fall Protection is a safety system for technicians climbing up and down the ladder e.g. in a wind turbine generator.

To anchor a Fall Protection System on to the ladder, Avanti has further developed an Anchor Point that can be mounted anywhere on the Avanti ladder. By connecting the shock absorber from the harness to the Anchor Point, the user can work from the ladder without the risk of falling.