The special operational requirements for an aerial ladder platform fire fighting and rescue vehicle having an extensive 25 m horizontal cage outreach together with a full 400 kg capacity cage load, is ideally met by the Bronto Skylift F42RLER Aerial Ladder Platform. This is an example of Bronto’s pioneering combined telescopic aerial ladder platforms, which have proved themselves as versatile and reliable vehicles with fire services throughout the world. The F42RLER has a compact overall structure together with all the regular benefits of the Bronto including: zero tail-swing, up-and-over capability, high capacity water-way, continuous rescue ladder, and high capacity rescue cage with water monitor.

### SUMMARY SPECIFICATION

#### Chassis & Cab
- Scania P380LB8x2*6HHA.
- GVW: 32,000 kg.
- Engine: 380 bhp (283 kW).
- Gearbox: automatic.
- Single cab with seating for 2 (driver plus one).

#### Traction & Stability
- Two retarders.
- Automatic retarders.
- Stabiliser H-type jacking system operable from the cab or via extended wander-lead.

#### Fire Engineering
- Water Way: Integrated stainless steel continuous water way provided to the cage mounted monitor, with 3,800 litre/min capacity. Rear inlet connections for water supply to the vehicle.
- Monitor: Remote controlled water monitor mounted at the cage, together with two separate delivery outlets at the cage.

#### Bodywork
- Fully enclosed bodywork with aluminium alloy roller shutter doors enclosing locker compartments. Substantial stowage space.

#### Telescopic Hydraulic Aerial Ladder Platform
- Height: Maximum working rescue height of 42 m.
- Reach: Horizontal reach of 25 m at 400 kg cage load.
- Capacity: Cage/platform capacity of 400 kg.
- Platform: Large well equipped rescue cage/platform, suitable for four persons. Easy and safe entry and exit access. Collision protection guard device, and water spray protection curtain.

#### Ladder
- Continuous integrated rescue ladder to base.

#### Stabilisers
- H-type jacking system operable from in the cab or via extended wander-lead.

#### Controls
- Platform operation from cage or turntable.
- Option available: radio remote control.

#### Rotation
- 360 degree continuous rotation.

#### Safety
- Comprehensive systems and backup pump.

#### Accessories