

# Specialist Access Lift and Stairs (SALS)

Our Specialist Access Lift and Stairs (SALS) are combined boarding stairs and hydraulic passenger lift systems for tarmac-based aircraft passenger access that are designed and built in compliance with Australian Standards and conform to applicable International Air Transport Association Standards.

The unit offers a safe working load limit of 2400kg (up to 30 persons - combined stairs and passenger lift cabin). The lift cabin capacity is built for weights of up to 450kg (and not exceeding 5 persons), and suits all 400mm wheelchairs.

With safety at the forefront of our organisation, the SALS is fitted with many key safety features including a free fall protection system, safety cable, safety control system, anti - slip coating and a safety lighting and audio system.

## FEATURES

- ✓ Electric hydraulic operation.
- ✓ Dual batteries with dual charging systems (240VAC and 30 Watt solar panel).
- ✓ Stable 6.1m x 2.27m footprint, and a 3.31m lift height.
- ✓ Highly manoeuvrable towable stairs with a hydraulic castor frame lifter for easy setting of tarmac clearance during transport.
- ✓ Safe working load of 2400kg (up to 30 persons - combined stairs and passenger lift cabin).
- ✓ Stable in up to 40-knot winds.



## TECHNICAL SPECIFICATIONS

Model: SALS 320, E190 and 170 Combination  
Boarding Stairs and Access Lifts

- ✓ Passenger lift cabin capacity of 450kg and suits all 400mm wheelchairs.
- ✓ Dual audio and visual internal/external cabin movement alerts.
- ✓ Passenger cabin has timed internal light, and tinted windows and venting for temperature control.
- ✓ Packed with internal/external safety features including anti-slip coating, safety step glow strips and LED lighting system.