



ZARGES

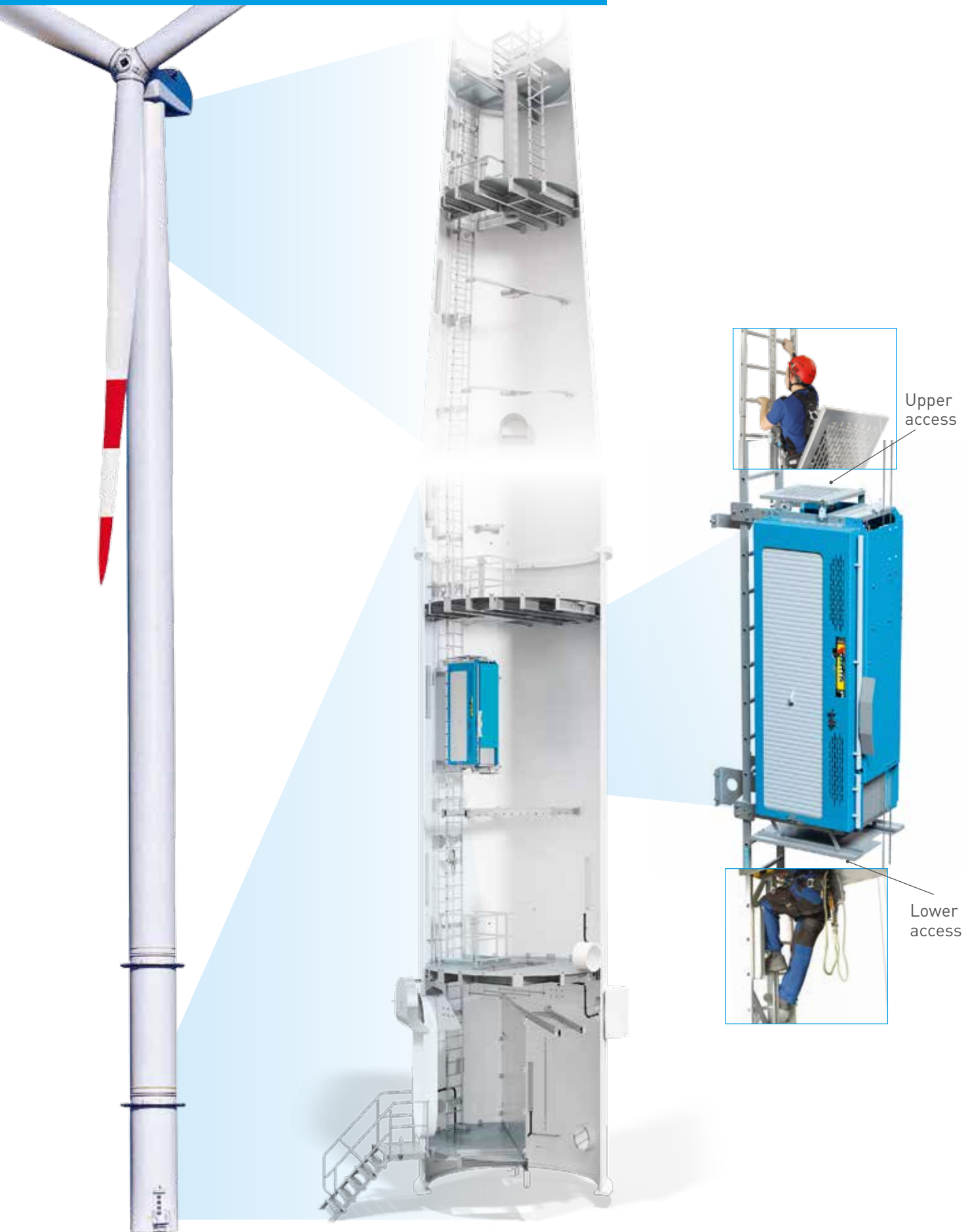


ZARGES Service-Lift

TBA 6000-5



ZARGES Service-Lift TBA 6000-5



ZARGES Service-Lift TBA 6000-5 in Detail

The ladder-guided service lift has been specially designed for wind power applications and offers the highest, state-of-the-art standards of security.

Safety

- Certified according to machine directive 2006-42-EG
- Safety requirements for suspended access equipment according to EN 1808
- Risk assessment according to EN ISO 12100
- Redundant design of safety-related functions
- Electrical monitoring of the rolling tambour doors
- Highest level of fire protection
- Control according to EN ISO 13849-1
- Automatic checking functions
- Access in emergencies
- Ladder guidance enables easier emergency rescue
- Mechanical unlocking of guardrails
- OSL gripper
- Hammer-compacted special cabling

Climate Versions

Normal Climate Version (NCV)

- Operating temperature: from -25° to +45° C
- Storage temperature: from -25° to +55° C (with power supply) and 0° to 55° C (without power supply)
- Emergency lamp with up to 2 hours of light

Cold Climate Version (CCV)

- Operating temperature: from -35° to +40° C
- Storage temperature: from -40° to +50° C (with power supply) and 0° to 55° C (without power supply)
- Emergency lamp with up to 2 hours of light

Benefit from ZARGES many years of experience and join us in surmounting heights of up to 170 metres.

Construction



Dimensions:

1,120 x 800 x 2,600 mm

YOUR BENEFITS

- Lifting height of up to 170 m (project-based)
- Ergonomically designed operation
- Highest safety standards
- Rolling tambour door for easy access
- Easily accessible hand-wheel and brake lever on hoist unit
- Safety-based documentation
- Mechanical unlocking of guardrails for tough environments

Main Technical Data

General Details	
Maximum load capacity (max. permissible payload)	250 kg = 2 persons + equipment Alternatively 250 kg material transport
Opening in the platform from centre of ladder to centre of tower	Standard platform l x w = min. 1.20 m x 0.96 m Lift platform top l x w = min. 1.17 m x 0.96 m
Inclination	90° vertical ladder guide
Lift height	Max 170 m ; project-based
Lifting/lowering speed	Europe CE 18 m/min = 0.30 m/s
Load-carrying equipment	Mounted horizontally on the ladder
Electrical Equipment	
Current type	Three-phase current
Voltage	400 V / 16 A / 50 Hz Output 2.8 kW
Electrical control equipment	Operator panel in the lift
Storage Conditions	
Temperature range without power supply	0 °C to + 55 °C
Temperature range with power supply NCV (Normal Climate Version) CCV (Cold Climate Version)	-25 °C and + 55 °C -40 °C and + 50 °C
Operating Conditions	
Temperature range NCV Version / CCV Version	With control box heating -25 °C to + 45 °C / -35 °C to + 40 °C

CONTACT

ZARGES GmbH

E-mail: Vertrieb@zarges.de • Tel: +49 881 687-133 • Fax +49 881 687-484

For further information, please contact your specialist consultant or visit us at

www.zarges.com