



Weilheim
Business Unit Aluminum Systems

Our offer



Ø Standard portfolio for all items of Tower Internals

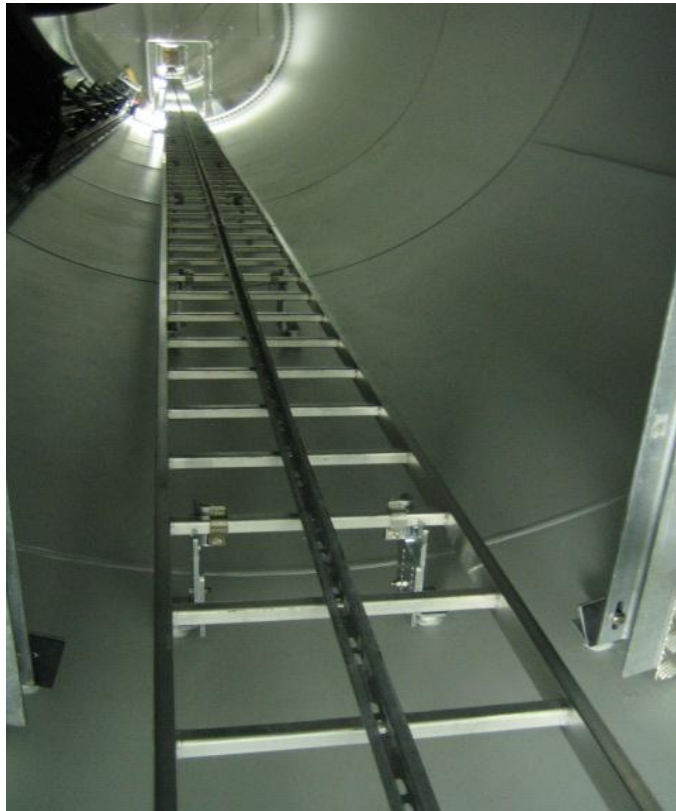
- Service Lift TBA 6000, ladder- or ropeguided incl. controls
- Traverses
- Climbing ladder including wall mountings
- Fall arrester system
- Cableladder
- Modular Aluminum platform system (standardisation)
- Modular railings
- Traversing bridges
- Tower access stairway
- Electrical equipments

Ø Complete Installations – worldwide

- Installation of systems and components
- Instruction and supervision of installation



Lift TBA 6000-3



Climbing ladder



Rest platform



Modular railings



Tower access stairway



Installation



Teamwork

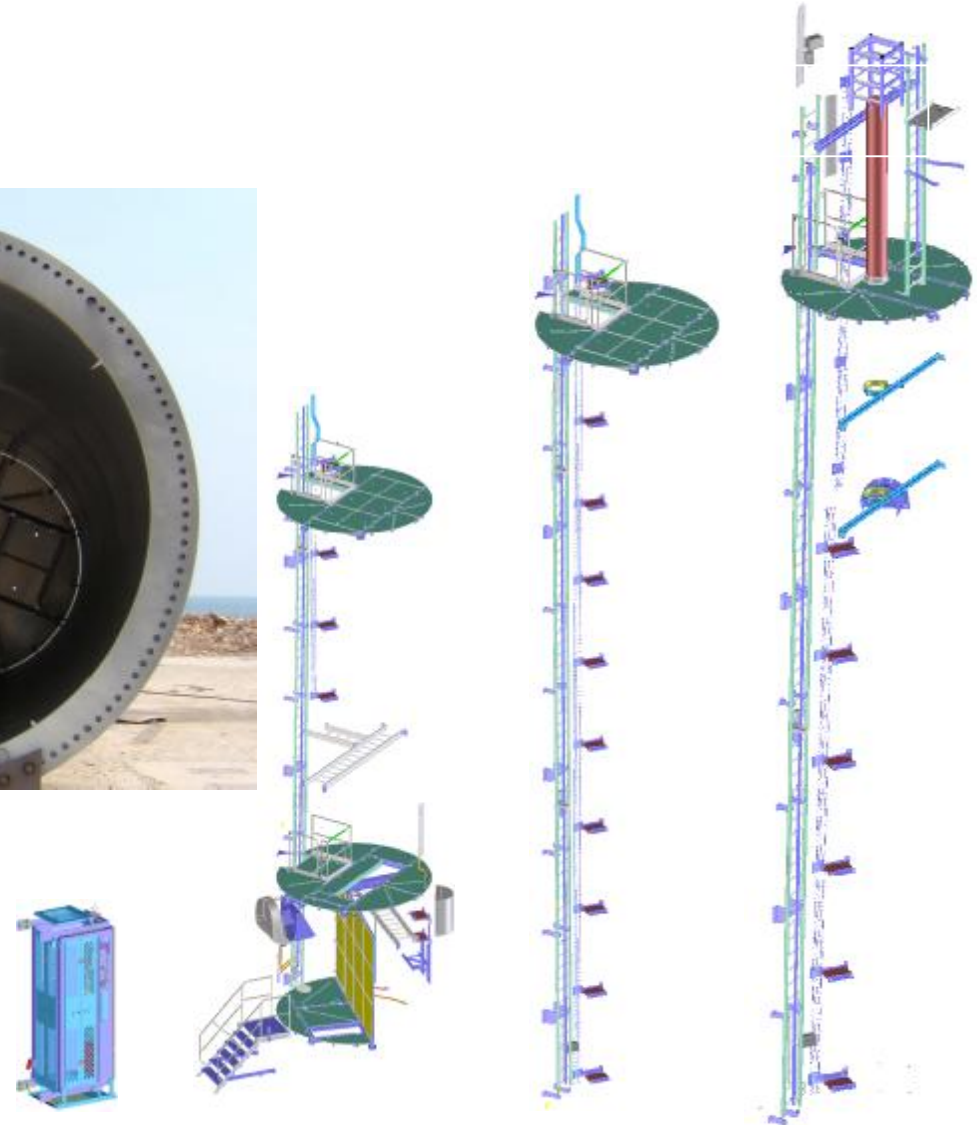
Ø **Safety standards**

- Approval test by authorized institutes
- Eco audit
- ISO 9001:2000
- EN 50308
- Zarges brand: Quality leader in aluminum construction
- European market leader: we know all requirements of institutes
- Zarges is guiding standardization institutes by being part of membership
- Zarges offers seminars (train the trainer)
- Fulfilling global safety regulations and standards

Complete solution from one source: Engineering – Manufacturing – Services

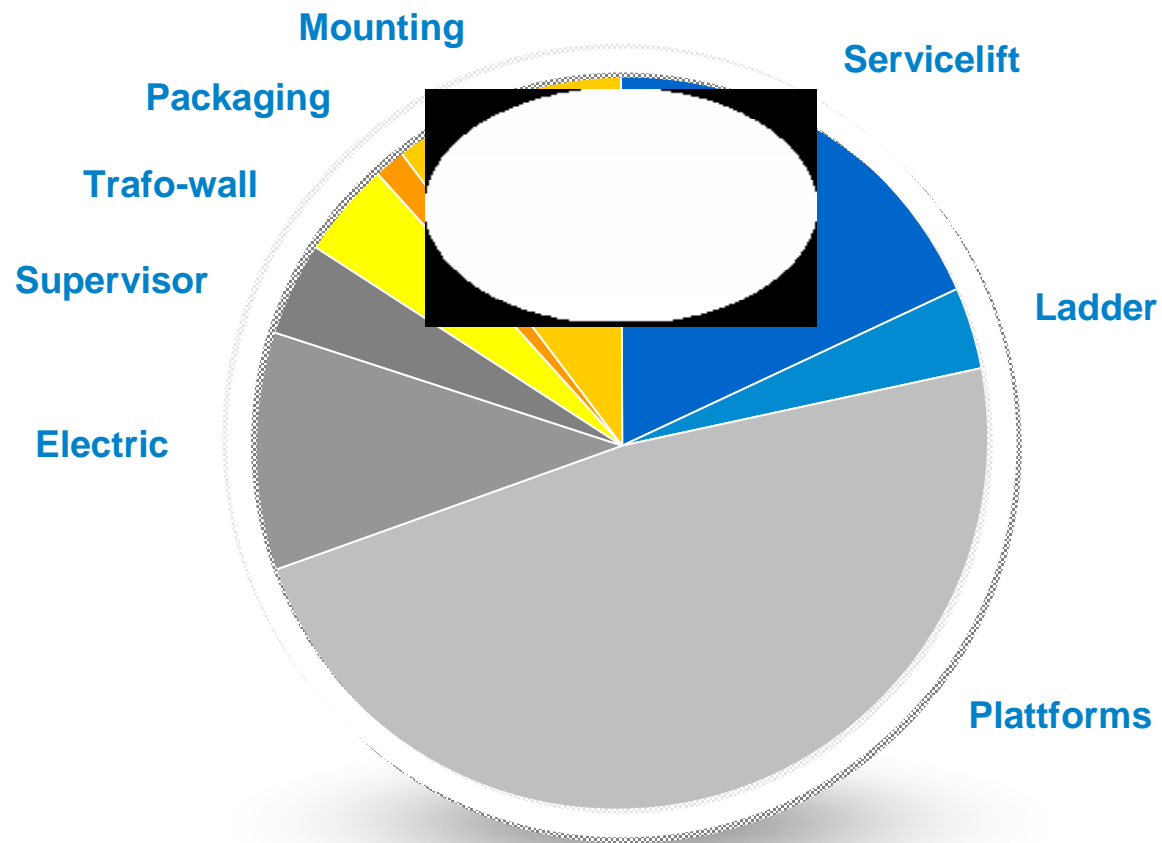
What is tower internals

Wind towers have 3 to 5 segments



Lift bottom section middle section top section

Sales percentage of tower internals





Thank you very much for your attention!