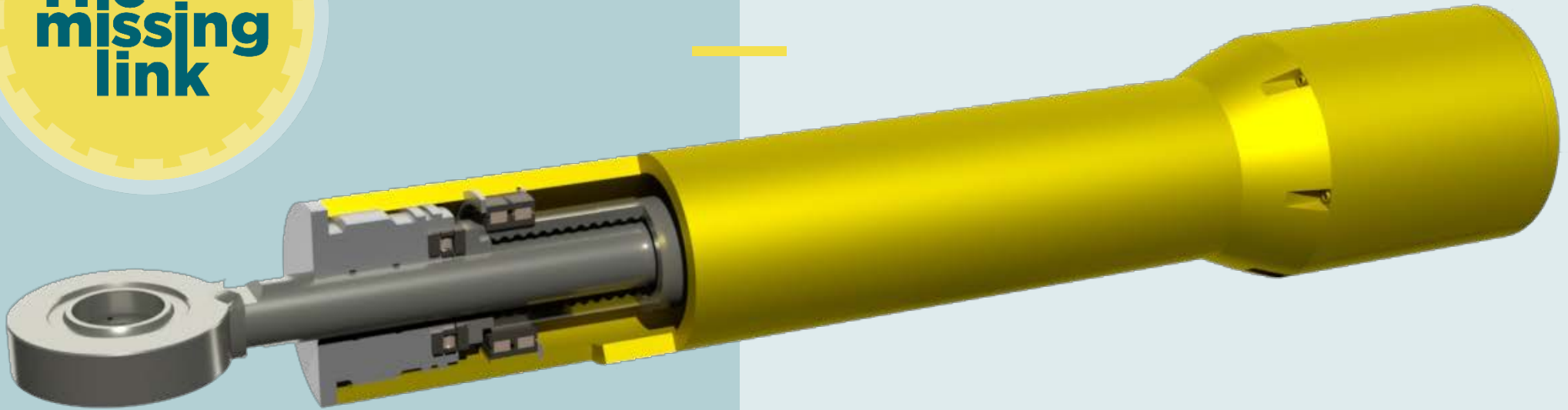


ELECTRIC ACTUATOR



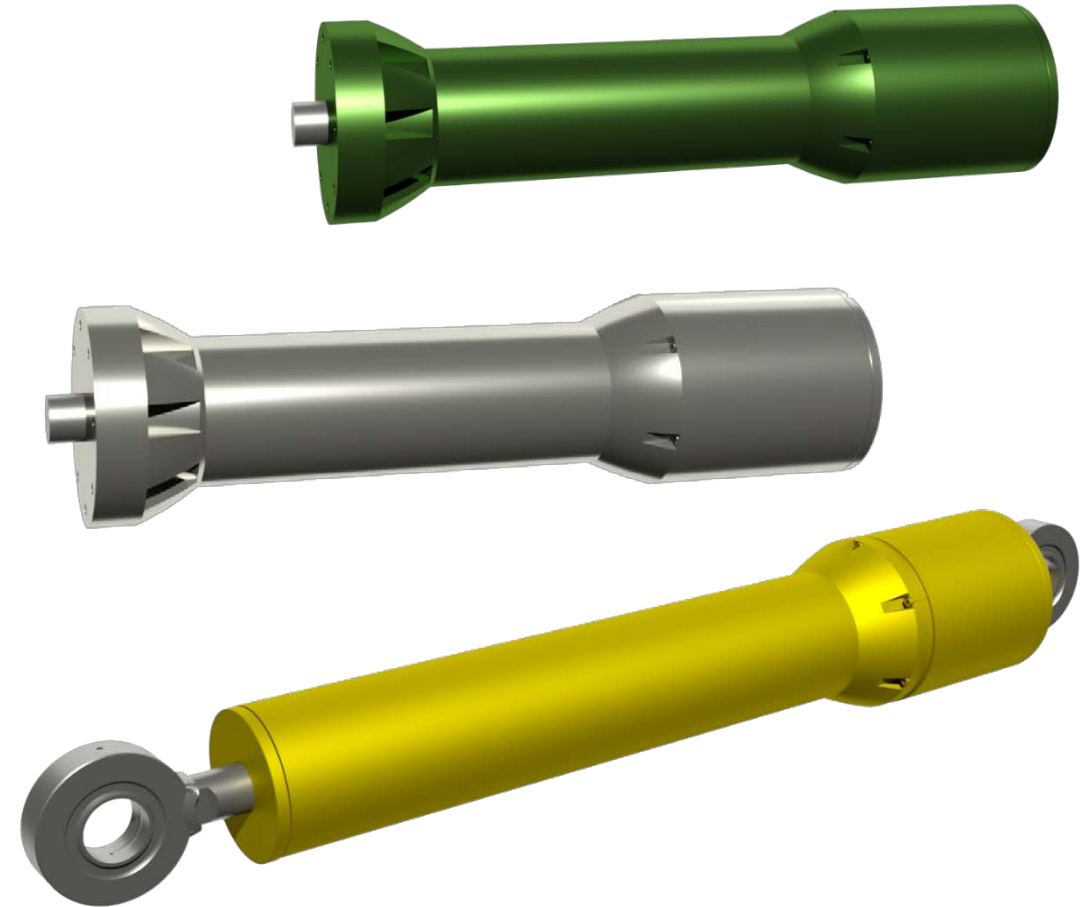
SOLUTION

ELECTRIC ACTUATION

The world is currently in the midst of a great change, where awareness of our environment impact, and the requirement for energy saving technology grows rapidly by the day. The shift from hydraulic to electric actuators will be an important part of this change, especially within markets such as offshore windfarms, oil and gas where focus on environmental impact falls hardest.

The change to electric actuators offers:

- Simplification
- Lifetime cost reduction
- Environmentally friendly solution.
- No ecological impact
- Superior efficiency, response and reliability



PRODUCT

Excess Engineering have patented and tested a new revolutionary electric actuator that can replace all type of hydraulic actuators.

ADVANTAGES

- Superior efficiency > 92%
- Environmental friendly
- Compact design
- Superior stroke and capacity compared to existing technologies
- Higher speed
- Better response time
- Higher accuracy
- Reliable solution
- Perfect for battery operation
- Power source can be far away

APPLICATION AREAS

- Renewable
- Onshore Construction machines
- Onshore Industry
- Offshore
- Subsea
- Downhole tools

