



WORLD PREMIERE

RESQ[®]

SOLO X



DEVELOPED BASED ON CUSTOMER REQUIREMENTS

FROM SIEMENS GAMESA



We wanted a rescue device that was lightweight, simple to use, and capable of meeting the demands of taller turbines.

Poul Parning, Senior EQS PPE Specialist,
Siemens Gamesa



LESS RISK TO F*CK UP

RESQ[®]
SOLO X

SAY HELLO TO RESQ SOLO X! ►



RESQ
SOLO X

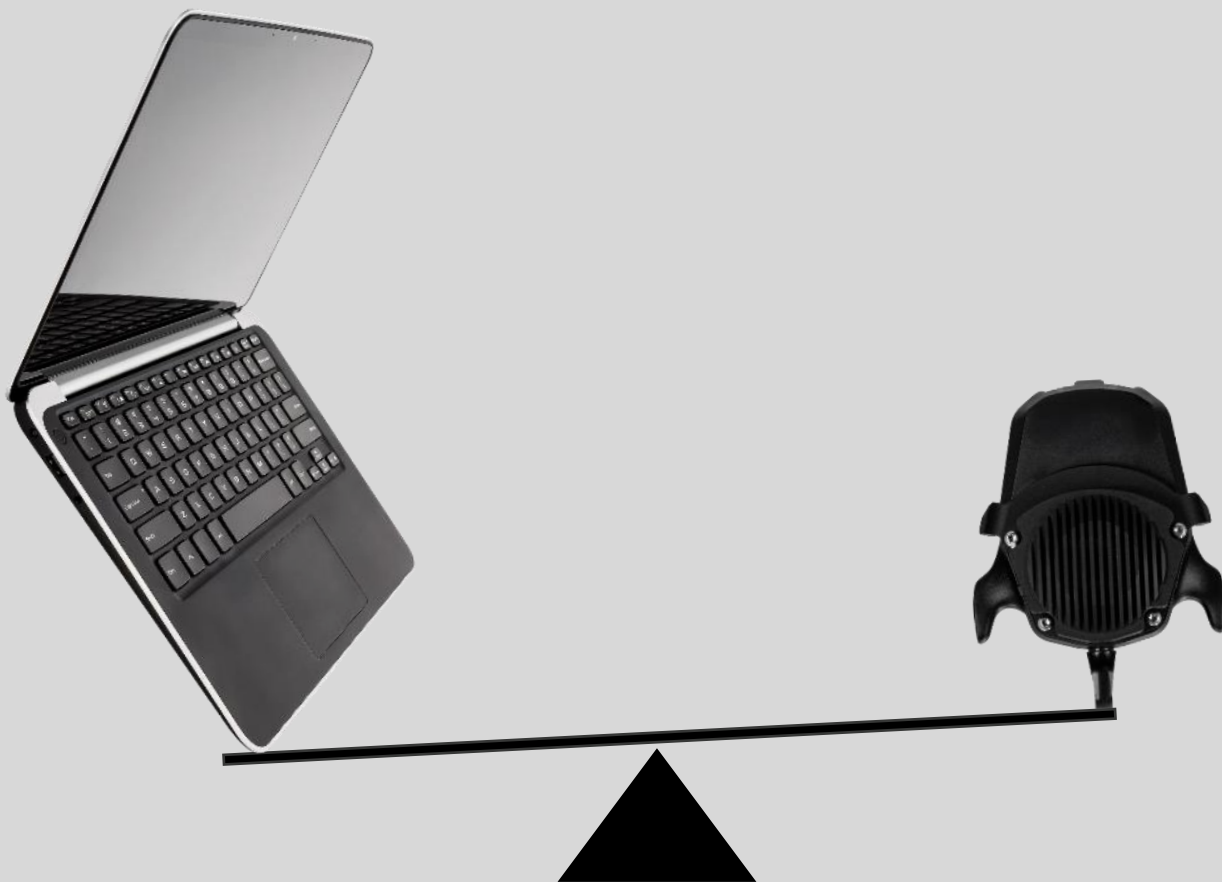
THE WORLD'S SMALLEST AND LIGHTEST AUTOMATED RESCUE DEVICE

◀ YOUR POCKET-SIZE LIFELINE



**AS SMALL AS
YOUR PHONE...**





**... AS LIGHT
AS A LAPTOP**

'CONNECT AND GO'



◀ AT 300 METERS
COMPROMISE
ISN'T AN OPTION

RESCUE READY: Fasten and descend safely with an intuitive 'connect and GO!' system.

AUTOMATIC OPERATION: Minimizes the risk of human error.

AUTOMATIC ACTIVATION: No buttons or complex setups required.

RESQ[®]
SOLO X

DELIVER ON CUSTOMER REQUIREMENTS



Technicians working across multiple turbines need a device that's reliable, portable, and easy to carry. The Solo X is that device — it's designed to go with you, ensuring safety no matter where you are.

Jan Østergaard Laugesen, Senior Key Expert Engineering
- Team Lead SE EQS OTM, *Siemens Gamesa*



TECHNICAL BENEFITS

SIMPLE YET PACKED WITH BENEFITS

RESQ[®]
SOLO X

MAX DESCENT HEIGHT
300m

EASY TO OPEN
pre-configured and packed for quick
access, requiring no knives

BAG
crafted from highly
durable materials

PACK
organized for simple
annual inspections

LIGHTWEIGHT
3.6 kg for a complete 100m kit
5.2 kg for a complete 200m kit
6.7 kg for a complete 300m kit

LIFESPAN
15+15 years with RESQ
VACUUM+ service interval

AMBIENT TEMPERATURE
-40°C to +60°C

CERTIFICATION & COMPLIANCE
EN341:2011 cl.D, ANSI/ASSE Z359.4-2013

DESCENT LOAD & VELOCITY
30-141 kg, 1,3 m/s loads from 30 kg

ROPE Aramid hollow core rope
4,8mm, TWARON 17g/m.



ADVANCED BRAKING SYSTEM

ENSURES A SMOOTH,
CONTROLLED DESCENT

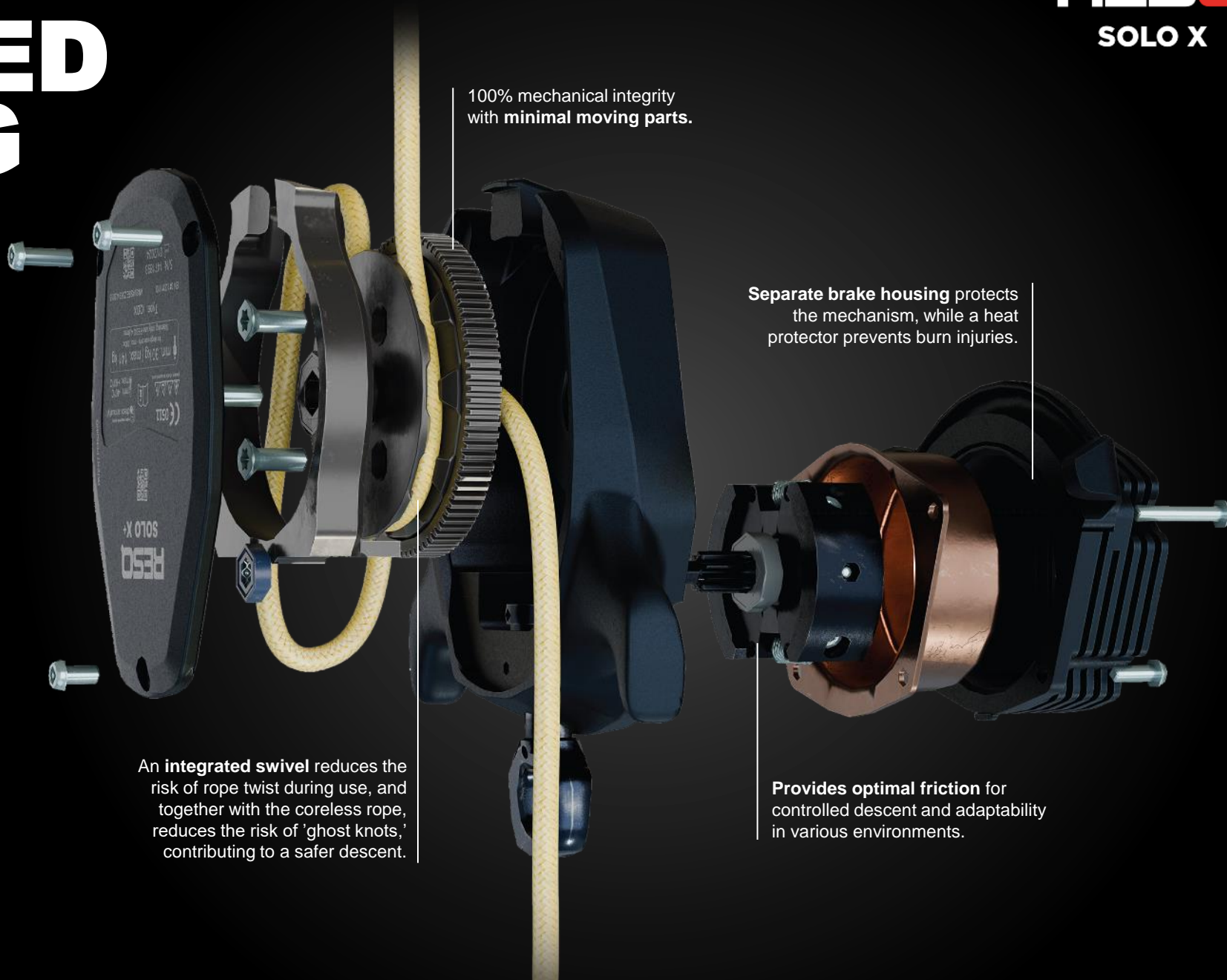
RESQ[®]
SOLO X

100% mechanical integrity
with minimal moving parts.

Separate brake housing protects
the mechanism, while a heat
protector prevents burn injuries.

An integrated swivel reduces the
risk of rope twist during use, and
together with the coreless rope,
reduces the risk of 'ghost knots,'
contributing to a safer descent.

Provides optimal friction for
controlled descent and adaptability
in various environments.



CERTIFIED SAFETY

- ▶ Certified according to CE marking standards in Europe and ANSI standards in the USA (EN 341:2011 – 1D ANSI Z359.4:2013)



TESTED BOTH IN TEST ENVIRONMENTS,
TRAINING FACILITIES, AND ON-SITE

ENGINEERED FOR EXTREME CONDITIONS



Our technicians are constantly working in extreme conditions, and with the Solo X, we've provided them with a solution that makes their work easier and safer.

It's not just lighter—it's revolutionary.

Jan Østergaard Laugesen, Senior Key Expert Engineering
- Team Lead SE EQS OTM, *Siemens Gamesa*

15+15

**YEARS LIFESPAN
WITH VACUUM+**

DESIGNED FOR ►
30 YEARS OF SAFETY



MINIMAL TRAINING REQUIRED

- ▶ Users who have undergone basic GWO training need only to read the instruction manual and watch the instructional video to be able to use the RESQ Solo X.
- ▶ For partners L3 RESQ Solo X education will be available from week 42



TWO MODELS

RESQ[®] SOLO X

- ▶ Connect and go
- ▶ Only for the wind energy industry
- ▶ Pre-configured for body-mounted descents with additional friction to minimize steps for all types of evacuations

TO BE LAUNCHED AT
HAMBURG WIND 24/9

RESQ[®] SOLO X+

- ▶ Suitable for top-mounted anchoring for rescue of a second worker
- ▶ For wind, general industry and utilities
- ▶ Can be used body-mounted

TO BE LAUNCHED 7/10

STAY
TUNED

