

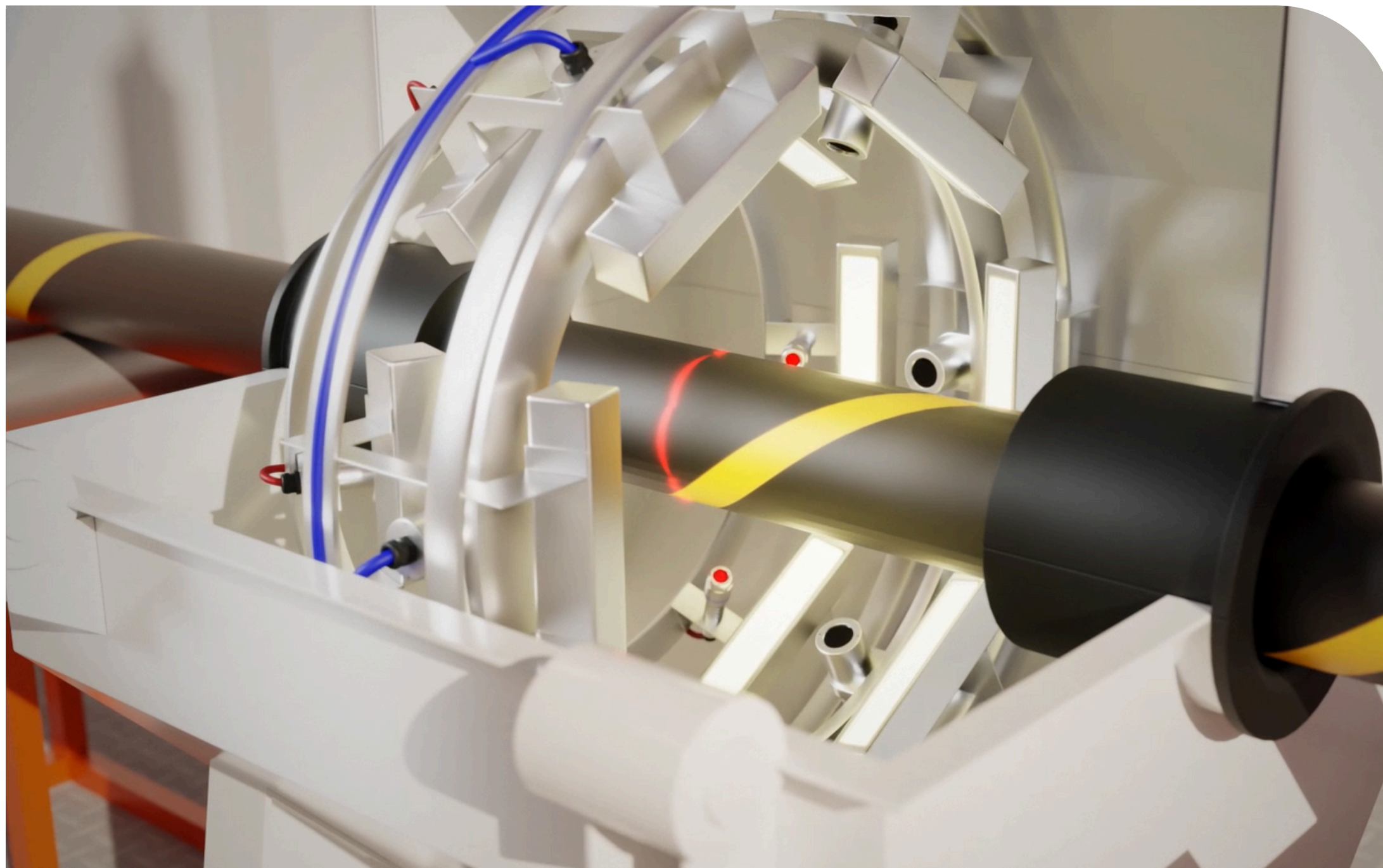
pliant
OFFSHORE

CIS

Cable Inspection System



Designed for inspecting and detecting
visual signs of cable damage



01 INTRODUCING CIS

The Cable Inspection System (CIS) inspects cables for visual signs of damage. During loading of the cable, the cable is monitored for visual defects by multiple RGB cameras. The system can interface with the deck equipment to automatically stop the loading process when detecting damaged cables. Repairs can be made which prevents the cable from being damaged even further.

During laying of the cable another inspection is performed, enabling repairs before the cable goes into the water.

The complete installation is digitally saved for future analysis.

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02 FEATURES

01

Ovality measurement

02

Complete log of
the cable

03

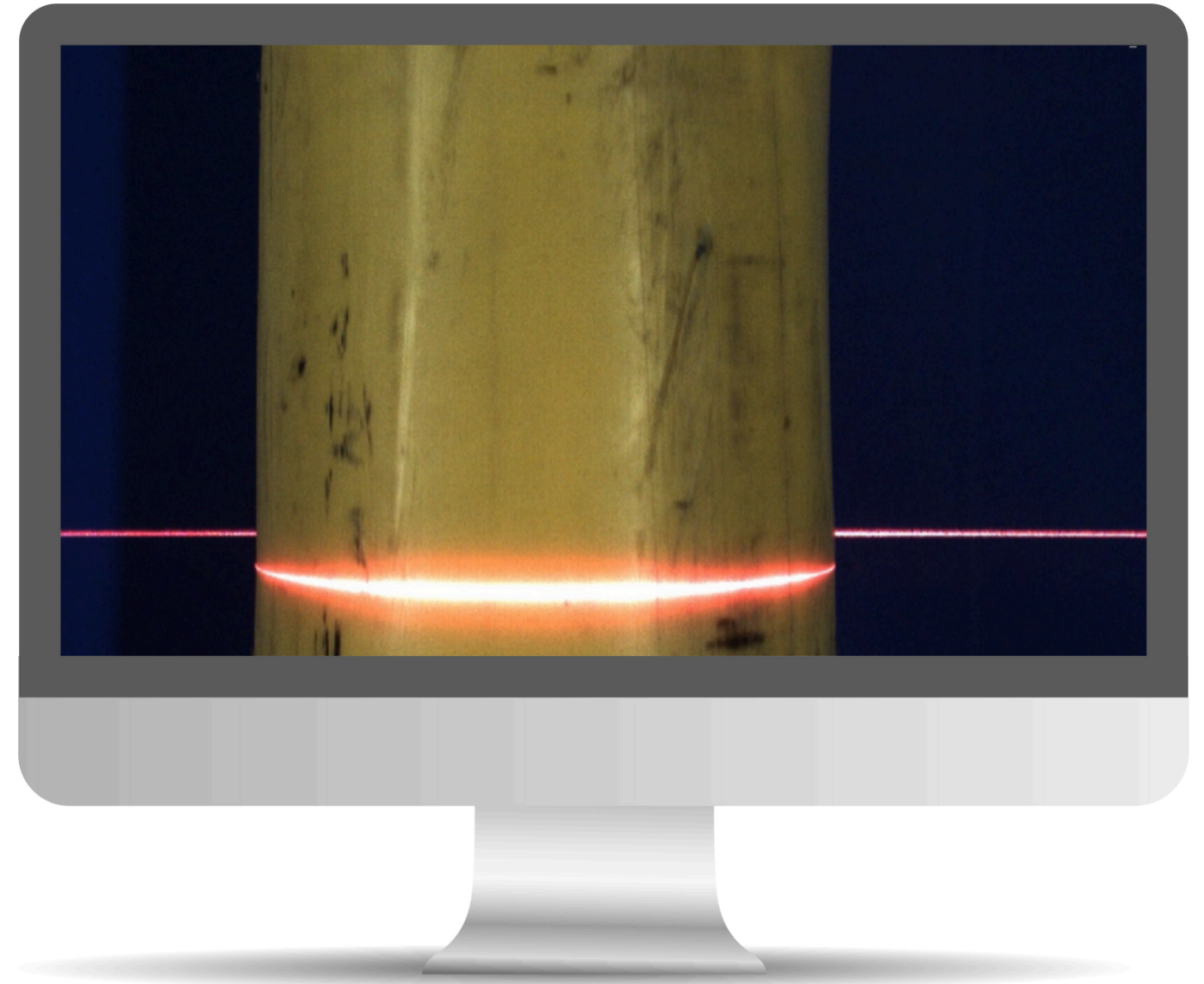
Proof of cable conformity

04

Optionally fully integrated

05

Automatic inspection

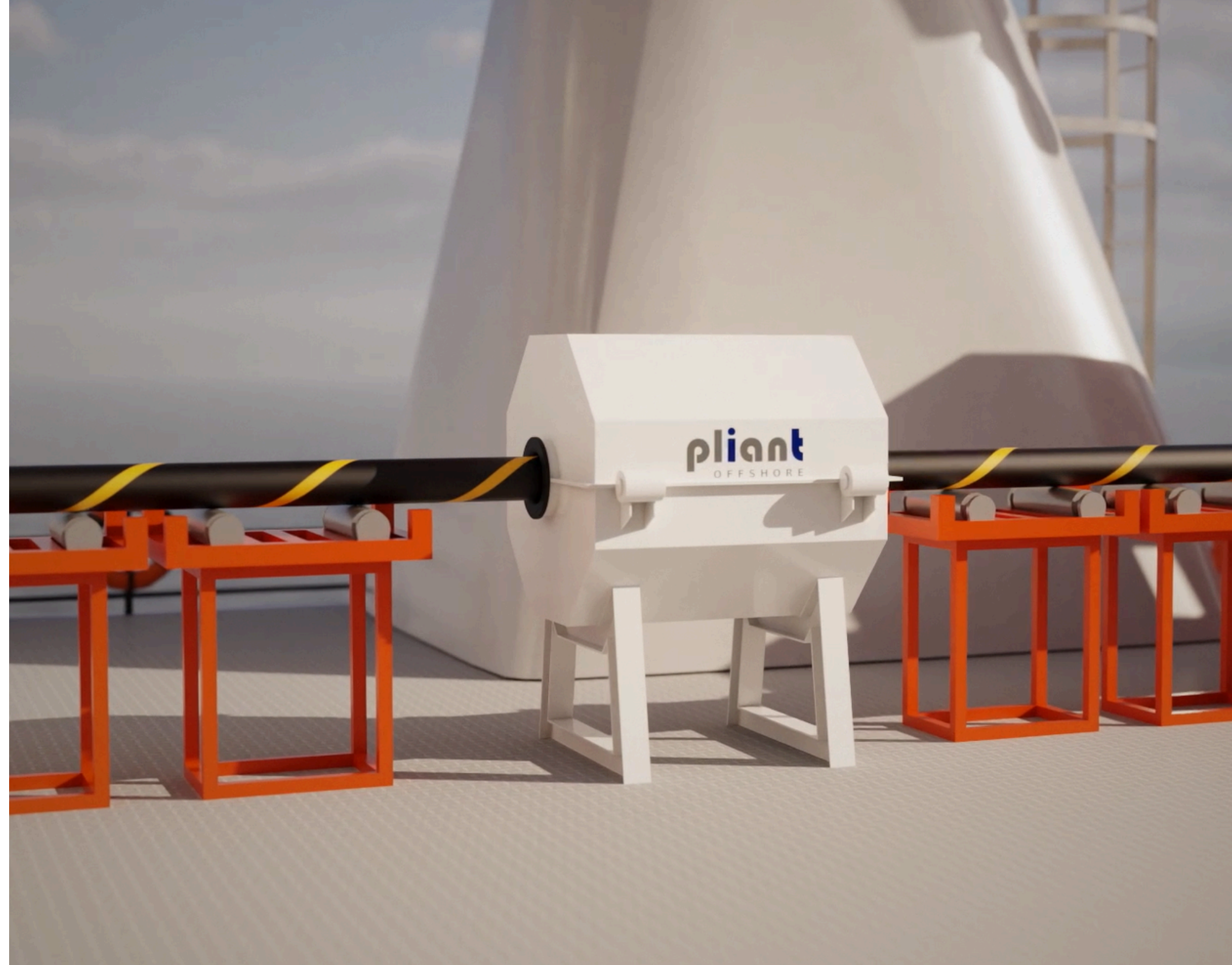


03 SYSTEM PERFORMANCE

The Cable Inspection System (CIS) inspects cables for visual signs of damage. During loading of the cable the cable is monitored for visual defects by multiple RGB cameras.

The cameras can detect:

- Visual damage
- Ovality



CIS



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