



CLEAN | INSPECT | ASSESS

Splash zone environments create significant challenges for caisson and conductor inspection and maintenance.

Intervention is costly and time consuming, disruptive to platform operations and poses additional safety risks to personnel.

AquaClam® Clean & Inspect Tool is a rapid, cost-effective solution which removes marine growth and gathers highly accurate and repeatable inspection data for real time assessment on or offshore.

Subsequent repairs can be effected using the AquaCLAM® Repair Tool.

Operated remotely from a place of safety, AquaCLAM® removes risk to personnel normally associated with splash zone operations.

Quick, accurate, cost-effective, safe.

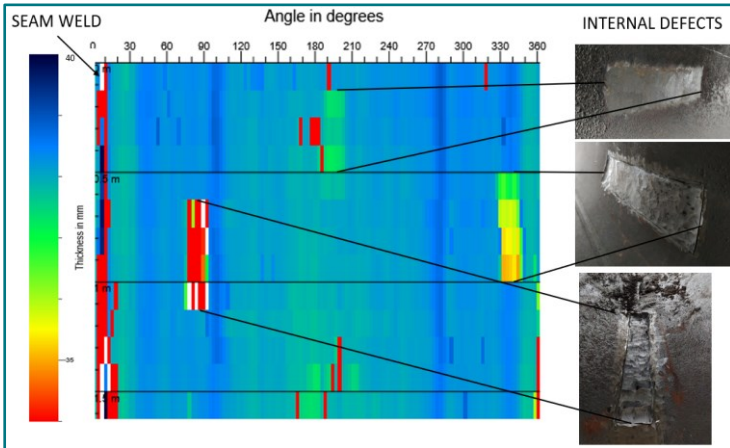


Removes hard & soft marine growth

Multiple inspection techniques

No requirement for DSV/ROV intervention

Live streaming of inspection data

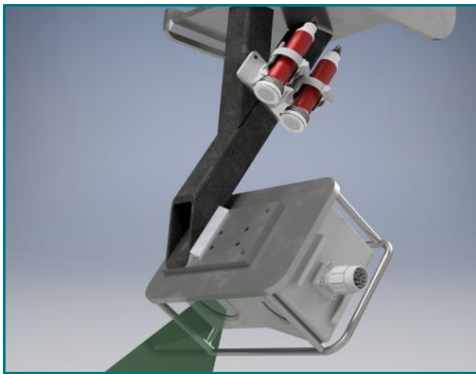


UT CORROSION MAPPING

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|---|------------------------------|
| Wall thickness range 5mm–50mm | 0.01mm reading accuracy |
| 20mins per vertical meter scanning rate | Real-time data visualisation |

VISUAL INSPECTION

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| Pan & Tilt function giving full 360° view | Live wall thickness overlay on recording |
| 1100 lumens dimmable LED | 1080p high definition camera |



LASER GUIDE INSPECTION

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|--|--------------------------------------|
| Maps conductor surface fretting within guide | Non intrusive annular gap inspection |
| Point cloud data output | 0.01mm reading accuracy |

CLEANING

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|-------------------------------------|---------------------------------|
| Adjustable high pressure water jets | 10" full axial clean per minute |
| Powerful flailing arms | Cavitation jetting |

