ECMR®

Electrochemical Metal Removal

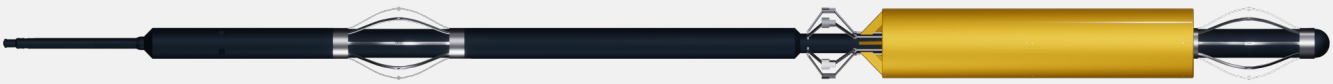
ECMR is a disruptive and innovative way to remove metal downhole by creating windows in tubing or casing using a controlled electrochemical reaction to gradually dissolve metal without any force, vibration, rotation or explosives. This approach represents a clear departure from traditional tubing and casing window opening methods. Deployed on wireline, operations can be carried out offline in a more controlled, predictable and swarfless manner.

The ECMR platform has tools which can dissolve tubings and casings from 4 ½" to 20". Beyond its initial application in P&A, ECMR introduces a new capability for downhole metal removal that opens additional value potential across well construction and intervention activities.

- Rigless and offline metal removal
- Swarfless
- Low environmental footprint
- No force, torque, vibration or explosives
- Small topside footprint



Casing OD from 4 ½" to 9 ⅝"



Casing OD from 9 ⅝" to 20"

Archer is a company providing drilling and well services to the global energy industry. Our heritage stretches back over 50 years and we are 5,000 employees globally. Archer operates in over 40 countries, providing sustainable high-quality services and innovative technology to optimize our customer's energy solutions. **We are Archer.**

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