



IPLOCA

TOGETHER - DELIVERING SUSTAINABLE ENERGY INFRASTRUCTURE

Novel Construction - Coatings workgroup

Minutes of workgroup meeting Oct 2023

www.iploca.com

Chair: Somaieh Salehpour, Seal For Life

The following members attended the meeting:

Martin Durcik, MontiPower

Somaieh Salehpour, Seal For Life Industries

Kevin Parker, Mears Group

Dinko Cudic, Seal for Life

Oliver Capps, Premier Coatings























Rainer Kuprion, TIB Coatings

Sean Haberer, Advance Technology

Ryan Sears, Lined Pipe Systems

Grzegorz Wala, Gascontrol Polska

Update on RTS Platform:

▼  11 Coatings	 Ready
>  11.1 Review of Key Mainline External Anti-Corrosion Coatings	 Ready
>  11.2 Field Joint Anti-Corrosion Coating	 Ready
>  11.3 Bends and Fittings - Custom Coating	 Ready
>  11.4 Additional Mechanical Protection	 Ready
>  11.5 Internal Coatings	 Ready
>  11.6 Insulation for Onshore Pipelines	 Ready
>  11.7 Rehabilitation of Pipeline Coatings	 Ready
>  11.8 Buoyancy Control Systems	 Ready
 12 11.9 Cathodic Protection and Interaction with existing Coated Pipelines	 Ready To Edit
 13 11.10 Offshore Coatings	 Ready To Edit

Chapters being reviewed and Developed:

- Removal of existing coatings (Martin)- Draft is ready for review
- Shielding concept and Cathodic Protection and Interaction with Coatings
 - Add more content to the chapter (Somaieh)
 - Review the updated content before fall session (Kevin)
 - Finalize the chapter after review by all coating members
- Expansion of Offshore Coatings
 - Restructure the existing chapter based on New and Rehab/repurposed pipelines and add more content (Ron)
 - Add details regarding lay methods
 - Coatings for splash zones (Dinko)- Draft is ready for review
- Pipeline coating preservations
 - Add the content to platform for Coating group review (Somaieh) – Draft is ready for review

New Chapters/Topics proposed by the group:

- Coatings/Linings for Hydrogen Infrastructure
- New internal field joint coating system (Lined Pipe Systems)- Ryan Sears
- Coatings for renewables infrastructure (monopiles, wind turbines, etc.)
 - Lots of investments from Gas companies and Offshore contractors

Considerations:

- Adding information to Introduction section regarding parameters that operators and owners need to consider for selection of coatings (Somaieh)
- Yearly review of standards and updates as required (Rainer and Dinko)

THANK YOU

