

Integrity

Surface and insulation integrity management

We provide integrity consultancy, expertise, and quality assurance related to surface and insulation, as well as management and execution of surface and insulation programs. These programs are developed combining in-depth surface and insulation knowledge with advanced risk management techniques, enabling identification of the full optimization potential at all times. Digitization and automation comprise a main focus and improvement area delivering our surface and insulation integrity management.

FEATURES

Risk-based surface and insulation integrity management

Coatings, PFP, and insulation condition surveys

The SOLV concept

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Risk-Based Surface and Insulation Integrity Management:

- » Each surface and insulation program is tailored to meet project oversight requirements, and focuses on optimizing productivity, reducing cost and downtime, and ensuring safe operations by using in-depth surface and insulation knowledge and advanced risk management techniques.

Coatings, Passive Fire Protection (PFP), and Insulation Condition Surveys:

- » Our highly experienced, accredited coating inspectors complete detailed condition appraisals, focusing on a single area or evaluating an entire asset.
- » We accurately measure the repair area and report coating, PFP, or insulation condition, using industry-recognized standards. Our technicians can also identify additional areas that need to be brought into scope to best optimize project resources.
- » We generate photographic logs, suggest repair methods, and detail recommended access requirements. If required, we can also assist with survey scheduling.

The SOLV Concept:

- » SOLV software provides a database that organizes assets into detailed, manageable work units to provide coated-surface and insulation-related long-term plans. SOLV software has the potential to help operators realize cost savings while enabling the priority ranking of repairs and preventive maintenance.