Update on the WNA CORDEL Codes & Standards Task Force (CSTF) Pilot Project

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WNA CORDEL CSTF – Pilot Project

Selection of two subjects, one based on technical requirements and one based on Regulatory requirements

- NDT/E Personnel qualification
- Non-Linear Analysis Methodologies Codified Rules (Plastic Collapse, Plastic Instability, Buckling, Fatigue, Plastic Shakedown)
Current Status of the CSTF Pilot Project

1. Select topics
2. Convene group of experts from the industry to work within CORDEL CSTF
3. Report current status of codes
4. Propose harmonised rules
5. Define common Code Case

- Prioritisation survey
  - NDE Qualification
  - Stress Allowable

- CORDEL CSTF NDE Group
- CORDEL CSTF Non-Linear Analysis Group
  Coordinating & sharing information with the MDEP-CSWG & the SDO Board

- NDE Personnel Qualification Codified Rules – Comparison of International Code Requirements Report
- Non-linear Analysis Design Rules – Comparison of International Code Requirements Report

- NDE Personnel Qualification Codified Rules – Convergence proposal (draft is ready)
- Non-linear Analysis Design Rules – Technical proposals (under preparation)

To be done in collaboration with SDOs