



**Structural Integrity Technical Group Meeting:
Weld Flaw Acceptance Criteria for New Pipelines**

Tuesday 21st June 2022

**Online – via ZOOM
14.00-18.00 BST, UK**

14.00	Welcome and Introduction	<i>David Reeves Chair of Structural Integrity Technical Group/ Senior Engineer Materials and Welding, Nova People AG</i>
14.05	Practical Implementation of ECA Based Weld Flaw Acceptance Criteria in Canada	<i>David Horsley Consultant, Horsley Consulting Ltd</i>
14.40	API 1104 Appendix A – Past, Present and Future	<i>Dr Robin Gordon Senior VP, Microalloying International</i>
15.15	DNV's recommended approach for assessing flaws in pipeline and riser girth welds – DNV-RP-F108	<i>Steinar Bjerke Principal Specialist, DNV</i>
15.50	Break	
16.00	Challenges implementing ECA based Flaw Acceptance Criteria	<i>David Reeves Senior Engineer Materials and Welding, Nova People AG</i>
16.35	Quantifying probability of fatigue failure in offshore risers; an alternative to the use of design fatigue factors (DFF)	<i>Dr Isabel Hadley Technology Fellow, TWI Ltd</i>
17.10	ECAs. The Future?	<i>Andrew Cosham Consultant, Ninth Planet Engineering Limited</i>
17.45	Q&A Session with Final Comments	<i>David Reeves Chair of Structural Integrity Technical Group/ Senior Engineer Materials and Welding, Nova People AG</i>
18.00	Close	