



**Structural Integrity Technical Group Meeting: Latest
Developments in Fitness for Service Procedures in
BS7910, R6, and ASME/API579**

Thursday 15 April 2021

Online – via ZOOM

13.30-16.30

13.30	Introduction and Welcome	<i>Isabel Hadley Technology Fellow TWI Ltd</i>
13.40	The R6 Assessment Procedure: Recent Developments in Revision 4 Amendment 12 and Beyond	<i>Cory Hamelin Materials Engineer EDF Energy</i>
14.10	BS 7910:2019 - what's new?	<i>Isabel Hadley Technology Fellow TWI Ltd</i>
14.40	Transporting Carbon Dioxide / Hydrogen in Pipelines. What are the implications for structural integrity?	<i>Andrew Cosham Consultant Ninth Planet Engineering Limited</i>
15.10	Recent Developments in Fracture Mechanics Aimed at Reducing Conservatism in Defect Assessment Methodologies.	<i>John Sharples Senior Consultant in Materials Science and Structural Integrity Jacobs</i>
15.40	ASME/ API579: 2021 and Beyond	<i>Benjamin Hantz ASME Fellow Technology Advisor, Mechanical Reliability Valero</i>
16.10	Group Discussion	<i>ALL</i>
16.30	Event Close	