



**Technology Showcase  
FSW Tank Manufacture**

**Tuesday 11<sup>th</sup> March 2025**

**Provisional Programme**

<b>Time</b>	<b>Topic</b>	<b>Speaker</b>
10.00	Welcome	TBC TWI Ltd
10.10	MASTER Project: Development of Hydrogen Storage Tanks for the Aerospace Sector	Pablo Coladasmato GKN Aerospace
10.40	Stirweld FSW Equipment	TBC Stirweld
11.10	MASTER Project: FSW of Aluminium Tanks	Elizabeth Hoyos-Pulgarin TWI Ltd
11.40	MASTER Project: NDT of Aluminium Tanks	Calum Hoyle TWI Ltd
12.00	Q&A Session	All
12.15	Lunch	
13.30	FSW Demonstration: FSW of Aluminium Tanks	Elizabeth Hoyos-Pulgarin TWI Ltd
15.00	Close	TBC TWI Ltd