

# Trading Update | 16<sup>th</sup> Dec 2021

For the 3 month period since Sept 13<sup>th</sup> prelims

# **CONTENTS:**

Trading Update: Finances: Graham Cooley, CEO Andy Allen, CFO







# The Highlights since September 13<sup>th</sup>

- Work in progress | 62MW (43MW)
- Record Backlog | 499MW (310MW)
- Tender Pipeline | 909MW (1,011MW)
- Whitelee £9.2m BEIS grant
- Gigastack Completion | GEP test rig
- Refhyne 10MW operations commence
- Significant Management Team Developments
- New Gigafactory HoT agreed



**Shell Refhyne Commencing Operations** 





# CORPORATE HIGHLIGHTS HYDROGEN ENERGY SYSTEMS



## **Management Team Developments:**

- Operations Director Joined
- Company Secretary Joined
- Head of Procurement Joined
- Projects Director: Starting in Feb 22
- Commercial Director: In process







# FTEs in Company 500 450 400 350 300 250 200 150 100 50 April 22 (Est) Oct-20 Apr-21 Oct-21

## **Organisation | Bauen-driven acceleration**

- Growing the installed base
- Growing the offering | Product Innovation | Service revenue
- Strengthening the management team | Skill & experience
- Completed the recruitment of >80 engineers
- Established ITM Academy | Upskill existing workforce
- Recruitment to focus on multi-site manufacture, quality, delivery

#### Capturing the global green hydrogen opportunity

# BACKLOG & TENDER PIPELINE HYDROGEN ENERGY SYSTEMS



### Record Backlog\*:

- Total: 499MW (310MW)
- Contracted: 62MW (43MW)
- Negotiation: 339MW (169MW)
- Preferred supplier: 98MW (98MW)

#### Tender Pipeline\*\*:

- Total: 909MW (1,011MW)
- Reduction due to large volume contracts moving to negotiation stage.



Backlog: 499MW | Tender pipeline: 909MW | Annual capacity: 1,000MW

\*Contracted backlog and contracts in the final stages of negotiation and preferred supplier backlog 5 \*\*Quotations submitted in response to commercial tenders in the last 12months 5MW

2100kg/day

Project

0-4 MW

4-20 MW

21-80 MW

81 MW+

2MW

800kg/day







Backlog: 499MW	Tender pipeline: 909MW	Annual capacity: 1,000MW
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**Product Platform** 

Plug & Play and 2MW Modular

Plug & Play

2MW Modular

5MW Modular

Integration

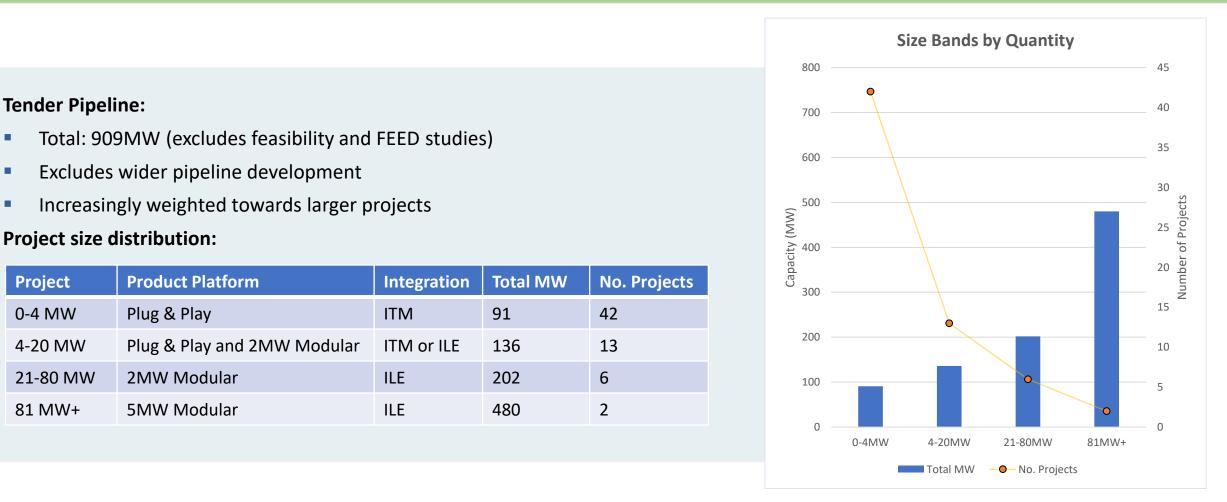
ITM or ILE

ITM

ILE

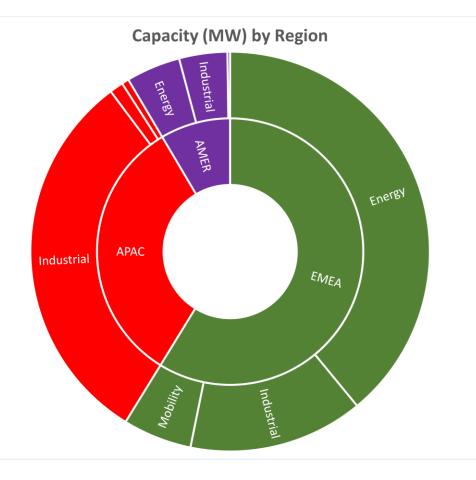
ILE





Backlog: 499MW | Tender pipeline: 909MW | Annual capacity: 1,000MW





## **Tender Opportunity Pipeline :**

- Industrial hydrogen driven by the transition to Net zero
- Renewables aligning with the O&G industry
- EMEA Leading
- APAC Fast follower
- AMER Infrastructure bill funding not yet reflected

Backlog: 499MW | Tender pipeline: 909MW | Annual capacity: 1,000MW

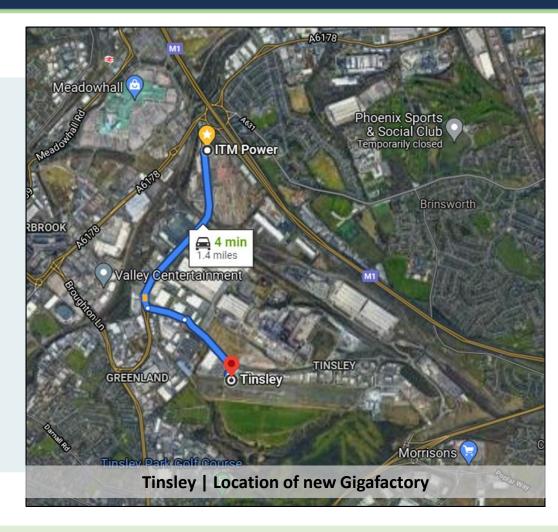
# LOCATION OF NEW GIGAFACTORY HYDROGEN ENERGY SYSTEMS

# Why South Yorkshire:

- The energy transition is a huge manufacturing opportunity
- Second ITM Gigafactory of 1.5GW pa announced
- Land purchase subject to planning consent
- On target for production by Q4 2023

### An important UK Industrial Cluster:

- The AMP | Nuclear AMRC | UKAEA Fusion Facility
- Forgemasters | Boeing | Rolls Royce | McLaren





The energy transition is a huge manufacturing opportunity

**ITM** POWER

Energy Storage | Clean Fuel





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	Dec-21		Sep-21		Change		
£m denotes value to ITM	MW	£m	MW	£m	MW	£m	
Work in Progress*	62	34	43	36	45%	-6%	
Contracts backlog**	499	198	310	171	61%	16%	
Tender pipeline***	909	359	1,011	378	-10%	-5%	
Backlog + Pipeline	1,408	557	1,321	549	7%	1%	
*Work in Progress	Contracted backlog						
**Contracts backlog	Contracted backlog and contracts in the final stages of negotiation and preferred supplier backlog						
***Tender pipeline	Quotations submitted in response to commercial tenders in the last 12 months						





#### **Unaudited Preliminary Results**

- Total revenue of £4.1m (October 2020: £0.2m)
- Adjusted EBITDA Loss \* of £13.0m, (£10.4m)

#### Balance sheet at period end:

- Cash balance (excluding restricted balances) of £166.7m (£25.9m)
- Excludes net £242m from November 2021 fund raise
- Cash burn of £12.0m (2020: £14.0m)

\*Excludes extraordinary and non-cash costs



### Well positioned to respond to demand

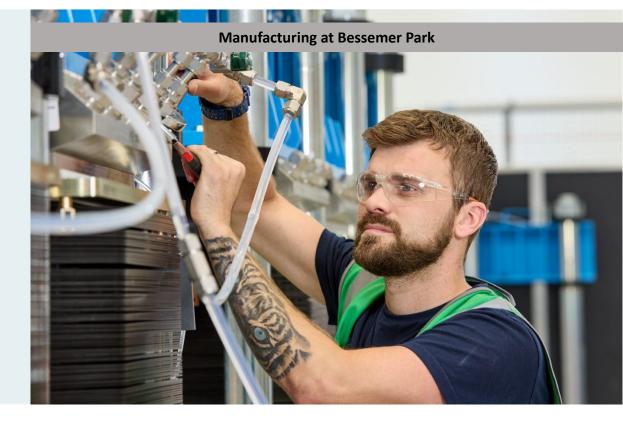


## **Current year guidance: Unchanged**

- Completed product production volume 33-50MW
- Core stack module production in excess of 55MW
- Revenue heavily weighted to H2 2022

#### **Revenue recognition potential risks:**

- Site access and travel restrictions
- Micro-chip and steel availability



#### Manufacturing & delivery focus



## **Summary of Progress and Outlook:**

- Record Backlog | 499MW (310MW)
- Tender Pipeline | 909MW (1,011MW)
- Strong market & policy momentum
- New 1.5GW pa factory announced

#### Outlook:

- Green hydrogen a significant theme at COP26
- Pipeline developments | sales
- International 2.5GW pa factory
- Strategic recruitment
- ITM Motive partnerships









# Trading Update | December 2021



