



PMW Technology

A3C Carbon Capture

PMW Technology

A3C Carbon Capture

Intensive

No chemical hazards

Pure carbon dioxide frost

25% lower operating cost

Simple application

Proof of concept
Feasibility proven
Performance confirmed
Demonstration imminent

Intensive
No chemical hazards
Pure carbon dioxide frost
25% lower operating cost
Simple application

PMW Technology

A3C Carbon Capture

20 years' experience
Project development
Innovation and deployment
Energy sector

Proof of concept
Feasibility proven
Performance confirmed
Demonstration imminent

Intensive
No chemical hazards
Pure carbon dioxide frost
25% lower operating cost
Simple application

PMW Technology

A3C Carbon Capture

20 years' experience
Project development
Innovation and deployment
Energy sector

High value reuse
Sensitive catalysts
Unique product purity
Avoids costly purification

Proof of concept
Feasibility proven
Performance confirmed
Demonstration imminent

PMW Technology

A3C Carbon Capture

Intensive
No chemical hazards
Pure carbon dioxide frost
25% lower operating cost
Simple application

20 years' experience
Project development
Innovation and deployment
Energy sector

High value reuse
Sensitive catalysts
Unique product purity
Avoids costly purification

Proof of concept
Feasibility proven
Performance confirmed
Demonstration imminent

PMW Technology

A3C Carbon Capture

Market from 2025
Target 'difficult' applications
UK energy intensive >£20m/y
International Marine £1bn/y
Ca 2030

Intensive
No chemical hazards
Pure carbon dioxide frost
25% lower operating cost
Simple application

20 years' experience
Project development
Innovation and deployment
Energy sector

High value reuse
Sensitive catalysts
Unique product purity
Avoids costly purification

Proof of concept
Feasibility proven
Performance confirmed
Demonstration imminent

PMW Technology
A3C Carbon Capture

Market from 2025
Target 'difficult' applications
UK energy intensive >£20m/y
International Marine £1bn/y
Ca 2030

Intensive
No chemical hazards
Pure carbon dioxide frost
25% lower operating cost
Simple application

3 yr pilot programme
FEED engineering procurement
Design proprietary elements

20 years' experience
Project development
Innovation and deployment
Energy sector

High value reuse
Sensitive catalysts
Unique product purity
Avoids costly purification

Proof of concept
Feasibility proven
Performance confirmed
Demonstration imminent

PMW Technology

A3C Carbon Capture

Market from 2025
Target 'difficult' applications
UK energy intensive >£20m/y
International Marine £1bn/y
Ca 2030

Intensive
No chemical hazards
Pure carbon dioxide frost
25% lower operating cost
Simple application

£3-5m investment
Extend staffing
Fund FEED and engineering
Purchase equipment
Progressive drawdown

3 yr pilot programme
FEED engineering procurement
Design proprietary elements



PMW Technology

A3C Carbon Capture

Paul Willson – Managing Director

Paul@pmwtechnology.co.uk