

Publication

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Hollow Fibre-based Adsorption Units: The Key to Low Carbon Transport

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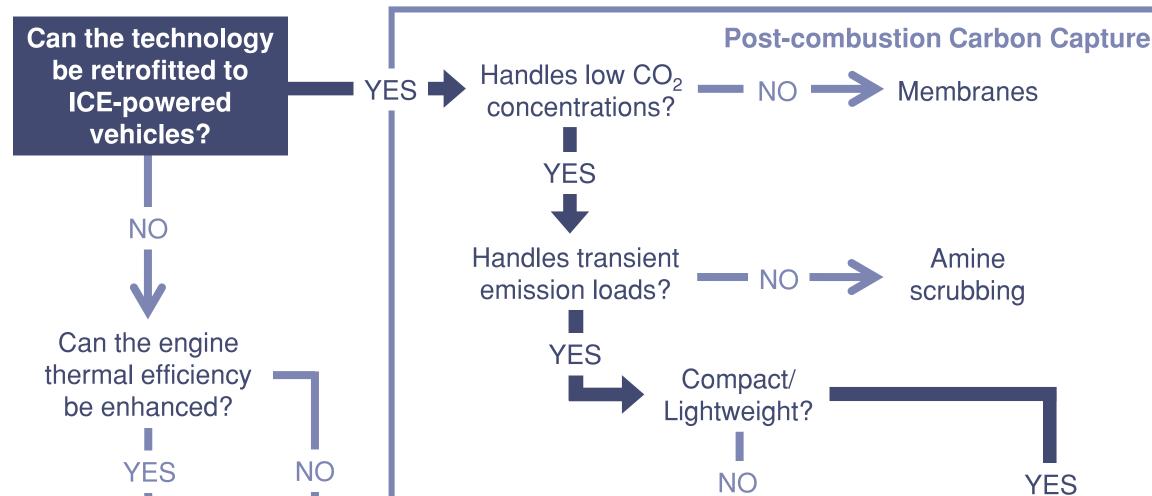
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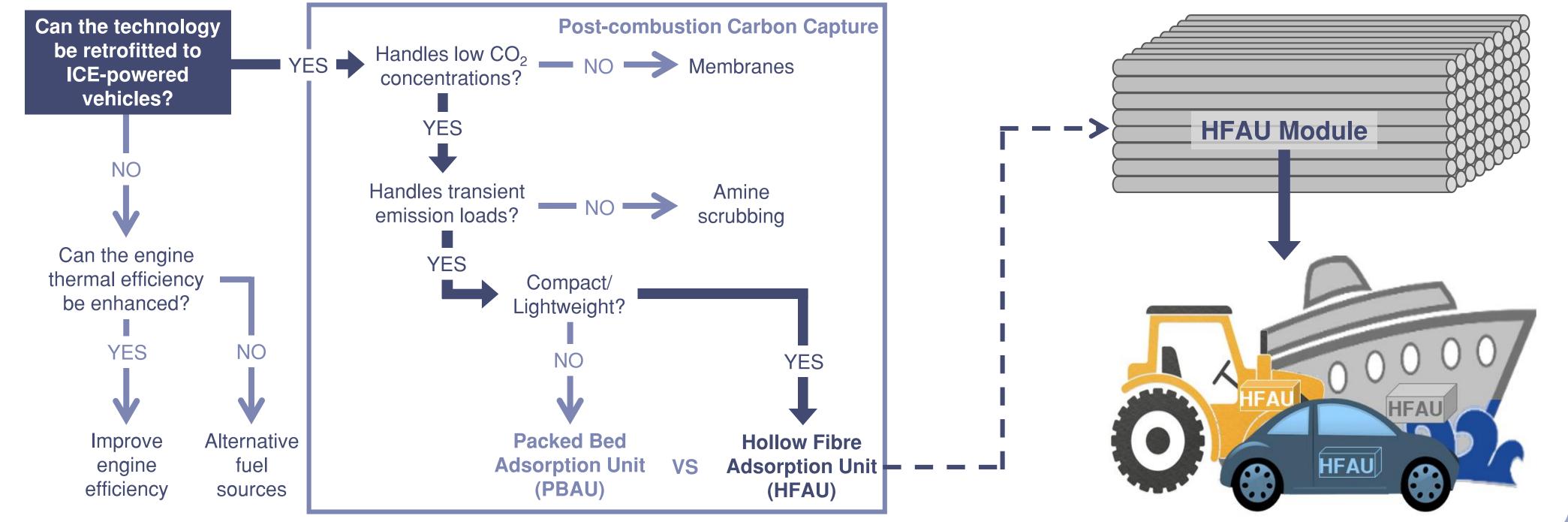
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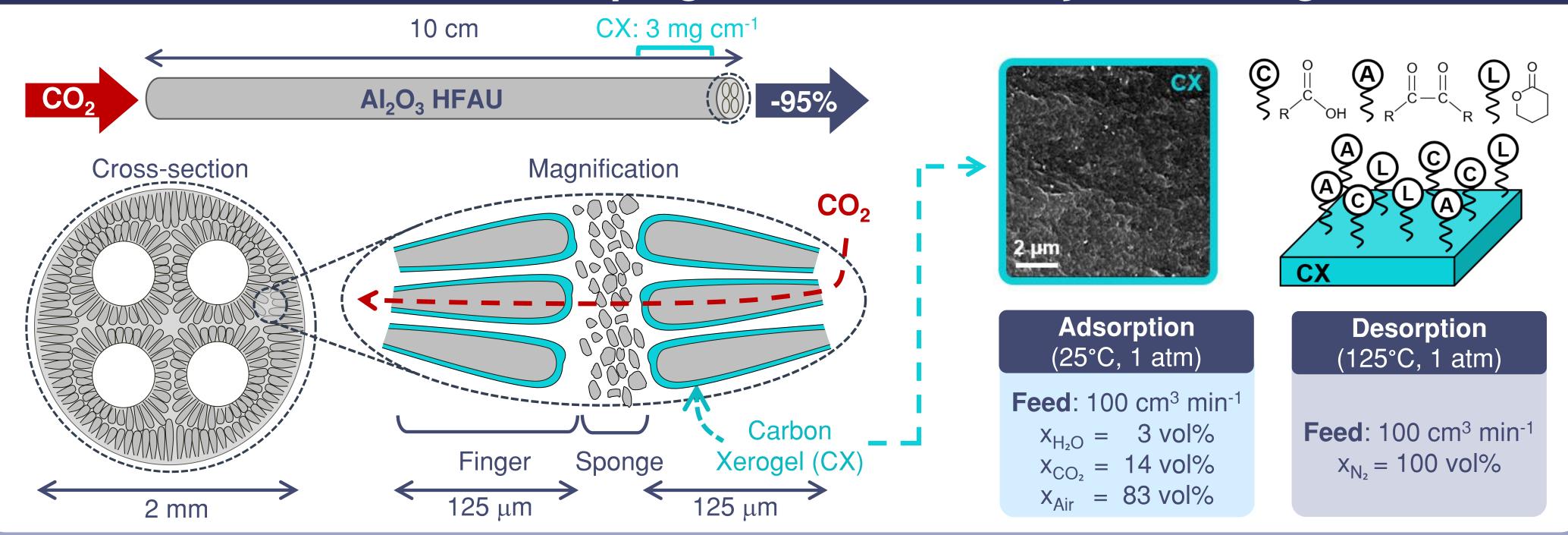
1. Research Objectives

How to Reduce Transport CO₂ Emissions?





2. Hollow Fibre Impregnation and TSA Cyclic Testing

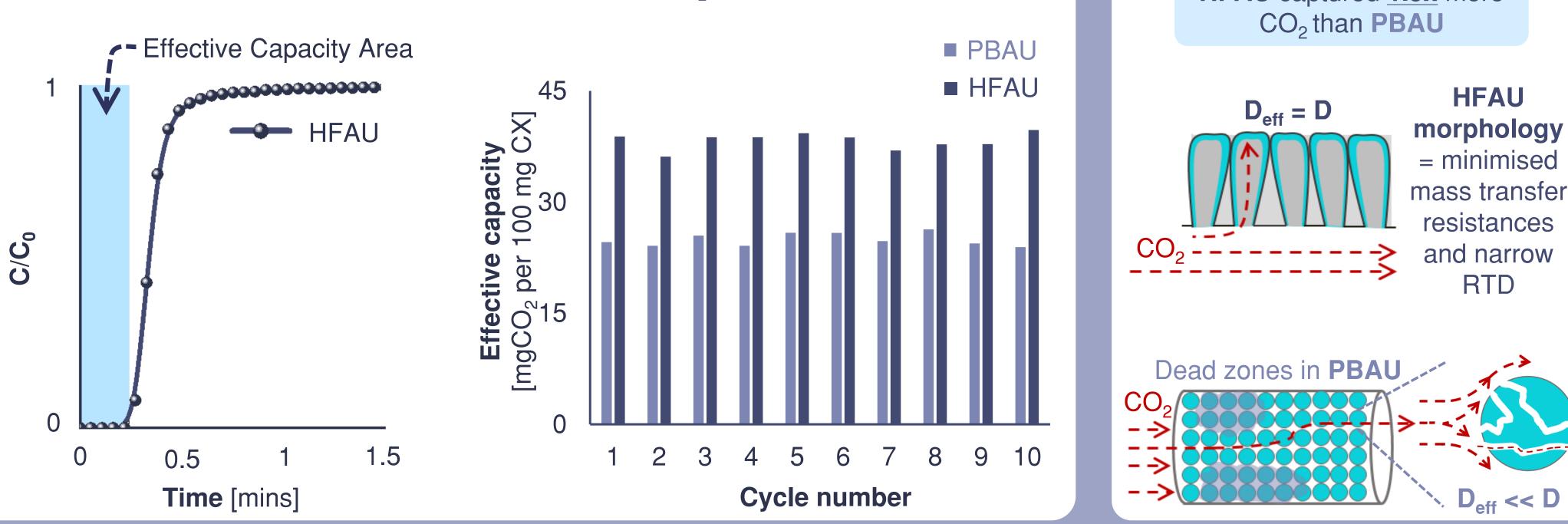


3. Results

Effective capacity = Capacity when a breakthrough of 5% feed CO_2 concentration observed in outlet.

4. Conclusions

HFAU captured 1.5x more



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