Shipping the Sunshine

The Australia-Germany Hydrogen Partnership



More information:









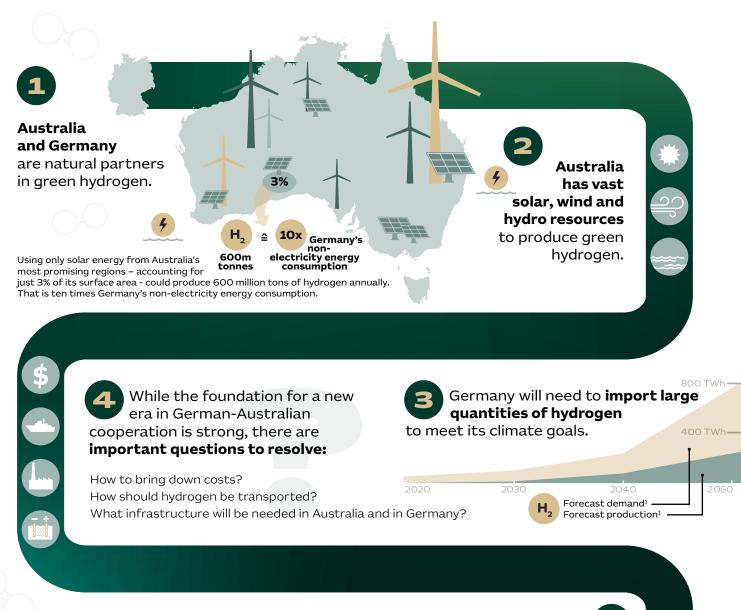
Australia and Germany

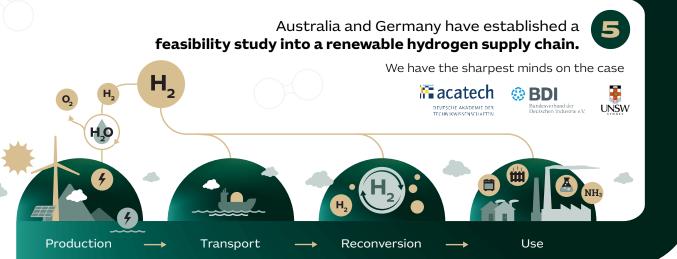
are natural partners in green hydrogen



- Manufacturing capability ·
 - Technology leader ·
- · Recognised leader in global export of energy
- · Reliable and trusted energy partner

Australia and Germany both have expertise in renewable energy generation





What does success look like?

- ✔ A key foundation for a greener future
- Achieving Australia's goal of 'H2 under 2' – hydrogen at or under A\$2 (~€1.70) per kilogram
- → Jobs and exports for German manufacturers
- ✔ A new industry in Australia
- ✓ Investment opportunities for German industry in Australia

Renewable electricity will meet many of the requirements for a carbon neutral future. However, hydrogen molecules will be needed for several specific purposes. For example, hydrogen fuel carries much more energy than the equivalent weight of batteries.

This makes hydrogen the natural solution for steel, chemicals, shipping, heavy transport and eventually aviation.