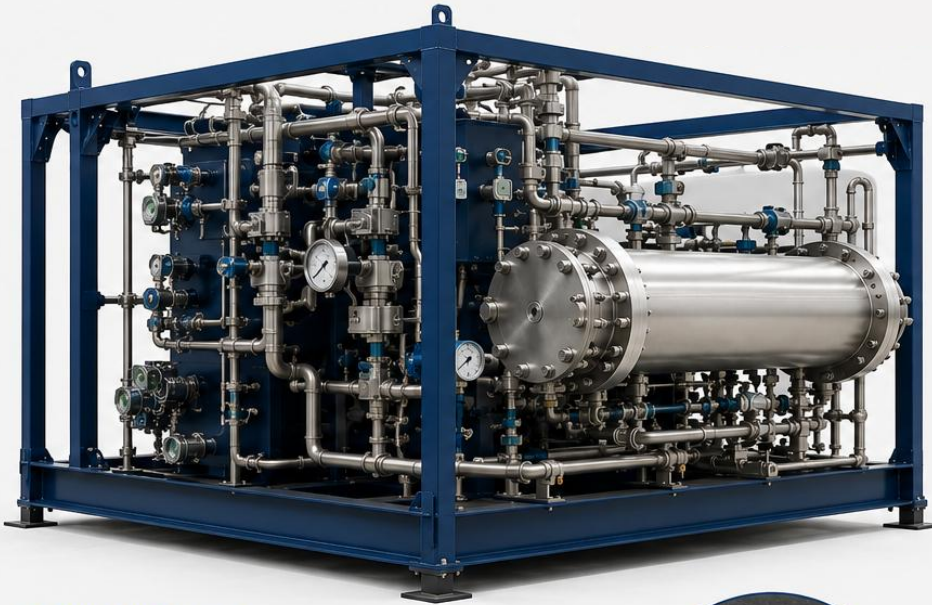


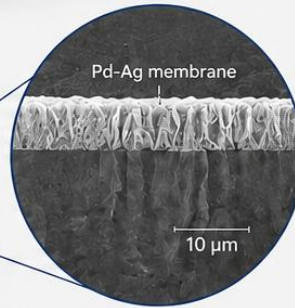
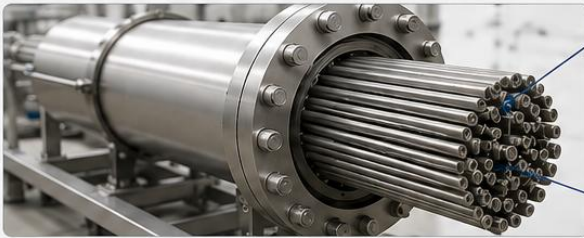
FACT SHEETS

MEMBRANE FABRICATION FACTORY

PALLADIUM MEMBRANE PRODUCTION FOR HYDROGEN PRODUCTION



MEMBRANE MODULE



 **New energies**

CLIENT
HYDROGEN ONSITE S.L.

 **H2SITE**

Location / Country

Vizcaya
SPAIN



Completion Year
2022

Project Value

Type of Contract
EPC-LSTK

Construction of a palladium membrane production factory for hydrogen production.

The technology for the production of the membranes include:

- Seeding
- Electroless plating
- Heat treatment
- Healing
- Ceramic Deposition

This is the first factory ever designed for this technology



Scope of Services (last-part)

EPC-LSTK Project including detail engineering, individual equipment, buildings, piping, instrumentation, electrical, erection, pre-commissioning, start-up.