

Industrial efficiency. Hydrogen. Onsite electricity.

Bring energy-saving
technology to more customers.

Financing introduction to
New Development Bank

September 2026



An established industrial technology group

Voyoda supplies energy-saving equipment, onsite hydrogen systems and integrated electricity solutions, with catalysts and technical services.

1,000+

industrial energy-saving applications
across the group's business

120+ state-owned enterprise clients across the group

70

hydrogen units delivered

Exports across Asia, the Middle East and Europe

Metal processing is the largest customer segment

Cumulative hydrogen deliveries to September 2026.

RMB 200 million equity investment

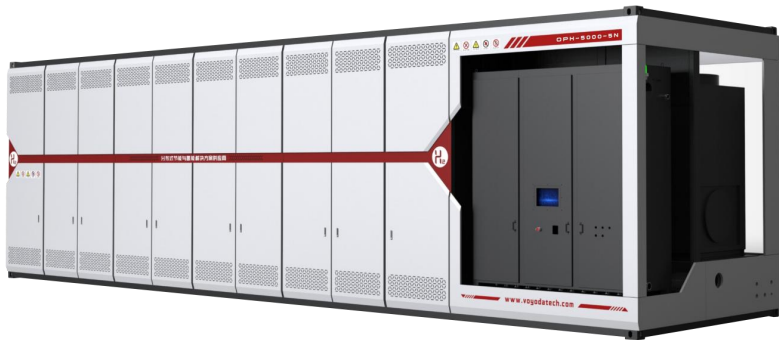
Received in 2023 from a Sichuan government platform

Voyoda reached
break-even in 2026.

Hydrogen and integrated electricity technology

Voyoda's own catalysts and equipment convert methanol into hydrogen, with integrated heat management.

Integrated electricity systems combine methanol generators with battery storage, with options to add wind and solar.



Patents and standards

200+

granted patents
across the group

Hydrogen invention patent granted in 2024.
Contributor to methanol-hydrogen and
hydrogen-purification standards.

Recognised hydrogen equipment

Henan's 2025 equipment programme recognises
Luoyang Voyoda's mobile methanol-reforming
high-purity hydrogen generator.

Industrial hydrogen and onsite electricity



Metal components made from powder

75–80%

lower overall
energy cost

Replaced cylinder supply. 36 months in operation.



Guangzhou 5G base station

50 kW

onsite electricity
generation

Methanol generator and battery storage, operating in 2026.

Power business: 2 systems delivered

Equipment for China's green transition

Industrial energy efficiency

3,015

tonnes CO₂ saved annually

Three steelworks heater upgrades at Jiangyin Xingcheng, using technology from group company Luoyang Woda.

NDRC-published case, 2018

Policy support for equipment

Sichuan explicitly promotes methanol-to-hydrogen catalysts and production equipment.

China's 2026 policies back hydrogen-equipment manufacturing and investment in industrial energy-saving upgrades.

NDB's private-sector focus

NDB is accelerating private-sector financing, including direct lending.

Its 2026 China evaluation calls for deeper engagement with advanced manufacturers.

Manufacturing and customer delivery

Completing the Neijiang expansion and funding equipment deliveries

>85%

of the manufacturing
programme complete

As of August 2026.

Completion targeted by year-end.

Typical delivery time: around three months

Current capacity: 40–50 hydrogen units/year



Existing production in Luoyang

Financing will support completion of the expansion and customer deliveries in China, while helping develop opportunities in India, the United Arab Emirates and Egypt.

Voyoda's total loan requirement

RMB 200 million

Equipment production and delivery

Fund manufacturing and fulfilment of customer orders.

Our management team and CFO are available to discuss the financing.

Manufacturing expansion

Increase production capacity in China.

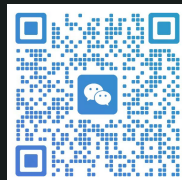
Bringing energy-saving technology to more customers.
Supporting China's energy transition and carbon-reduction goals.

We welcome NDB's participation, with the amount and structure open for discussion.

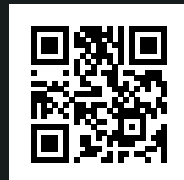
Company contact: Patrick Coleman / Stefan Ragan

+86 136 1304 3044 · patcol90@gmail.com

WeChat: 13613043044 · voyoda.co/ndb



Patrick · WeChat



Read online