



FTMRS SOLAR

# Muscat New Energy Refueling Station





## Overview

---

What is Oman's first green hydrogen refueling station?

Strategically positioned near Muscat International Airport, this state-of-the-art hydrogen refueling station is Oman's first green hydrogen production facility, integrating hydrogen refueling, electric vehicle (EV) fast-charging, and conventional fueling options into a single hub.

How does Oman's new hydrogen station work?

Built with electrolysis technology powered by solar energy, the station will produce up to 130 kg of green hydrogen per day. In addition to providing an alternative fuel source, it supports Oman's Vision 2040 and Net Zero 2050 goals by fostering low-carbon mobility solutions.

What is Oman's green hydrogen for mobility station?

The Green Hydrogen for Mobility Station represents a step forward in Oman's development of green hydrogen infrastructure and supports the nation's ambitions for a lower-carbon future.

What is the future of mobility at Shell Oman Marketing?

Dr. Mohammed Al Balushi, CEO of Shell Oman Marketing shared his views: "At Shell Oman Marketing, we recognize that the future of mobility lies in innovation, sustainability, and collaboration.



## Muscat New Energy Refueling Station

---

Tenaris delivers THera® storage system for ...

Sep 24, 2025 · Tenaris has completed the delivery of its THera® hydrogen storage system for Oman's first green hydrogen refueling station, ...

---

Oman unveils its first hydrogen refuelling station

Feb 25, 2025 · Oman inaugurated its first hydrogen refuelling station, an initiative introduced by Oman Shell that represents a crucial advancement in the company's dedication to promoting ...

---

Shell opens first green hydrogen fuel station in Oman

Feb 26, 2025 · Shell has opened Oman's first green hydrogen fuelling station near Muscat Airport, producing up to 130kg of hydrogen daily using solar power.

---

Tenaris delivers THera® storage system for Oman's first ...

Sep 24, 2025 · Tenaris has completed the delivery of its THera® hydrogen storage system for Oman's first green hydrogen refueling station, developed by Hydrogen Systems, a Saudi ...

---

First Hydrogen Refueling Station Launched in Oman

Feb 24, 2025 · First Hydrogen Refueling Station Launched in Oman Muscat, 24 Feb (ONA) --- The first hydrogen refuelling station in the Sultanate of Oman was launched today by Oman ...

---

Oman Gets Its First Hydrogen Refueling Station

Feb 25, 2025 · The first hydrogen refuelling station in the Sultanate of Oman was launched today by Oman Shell. The move comes as part of Oman Shell's drive towards advancing sustainable ...

---

Oman shell launches first hydrogen refueling station in Oman

Feb 24, 2025 · Strategically positioned near Muscat International Airport, this state-of-the-art hydrogen refueling station is Oman's first green hydrogen production facility, integrating ...

---

First Hydrogen Refueling Station Launched in ...

Feb 24, 2025 · First Hydrogen Refueling Station Launched in Oman Muscat, 24 Feb (ONA) --- The first hydrogen refuelling station in the Sultanate of ...

---

Shell opens first green hydrogen fuel station ...

Feb 26, 2025 · Shell has opened Oman's first green hydrogen fuelling station near Muscat Airport, producing up to 130kg of hydrogen daily using solar ...

---

Shell Launches First Green Hydrogen Refueling Station In Oman

Feb 28, 2025 · The launch of Oman's first green hydrogen refueling station is more than just an infrastructure milestone--it's proof of our commitment to Oman's energy transition journey." ...

---



Launch of Oman's first hydrogen filling ...

Feb 26, 2025 · The green hydrogen transportation station is a new step in developing the green hydrogen infrastructure in Oman, to support the ...

---

Oman's first hydrogen refuelling station opens near Muscat ...

Feb 24, 2025 · Muscat - Oman Shell inaugurated the sultanate's first hydrogen refuelling station near Muscat International Airport on Monday, marking a significant step towards sustainable ...

---

Oman's first hydrogen refuelling station ...

Feb 24, 2025 · Muscat - Oman Shell inaugurated the sultanate's first hydrogen refuelling station near Muscat International Airport on Monday, ...

---

Shell Launches First Green Hydrogen ...

Feb 28, 2025 · The launch of Oman's first green hydrogen refueling station is more than just an infrastructure milestone--it's proof of our commitment ...

---

Oman Shell launches country's first hydrogen station

Feb 24, 2025 · Oman Shell inaugurated the Sultanate of Oman's first hydrogen refueling station. Strategically positioned near Muscat International Airport, the state-of-the-art facility integrates ...

---

Oman unveils its first hydrogen refuelling ...

Feb 25, 2025 · Oman inaugurated its first hydrogen refuelling station, an ...

---

Launch of Oman's first hydrogen filling station

Feb 26, 2025 · The green hydrogen transportation station is a new step in developing the green hydrogen infrastructure in Oman, to support the goals of diversifying energy sources and ...

---

## Contact Us

---

For technical specifications, project proposals, or partnership inquiries, please visit:

<https://flightmasters.eu>

**Scan QR Code for More Information**



<https://flightmasters.eu>