



*RACING FOR CLIMATE*  
**H2 WORLD TOUR**



DAKAR H2 RACING TRUCK & SMART BIVOUAC

PRESENTATION DU GROUPE & BUSINESS MODEL DE LICENCES

PRODUIT OFFROAD – ONROAD & POWERPACK

H2 WORLD TOUR

**AN INITIATIVE  
TO ACCELERATE THE ENERGY TRANSITION**

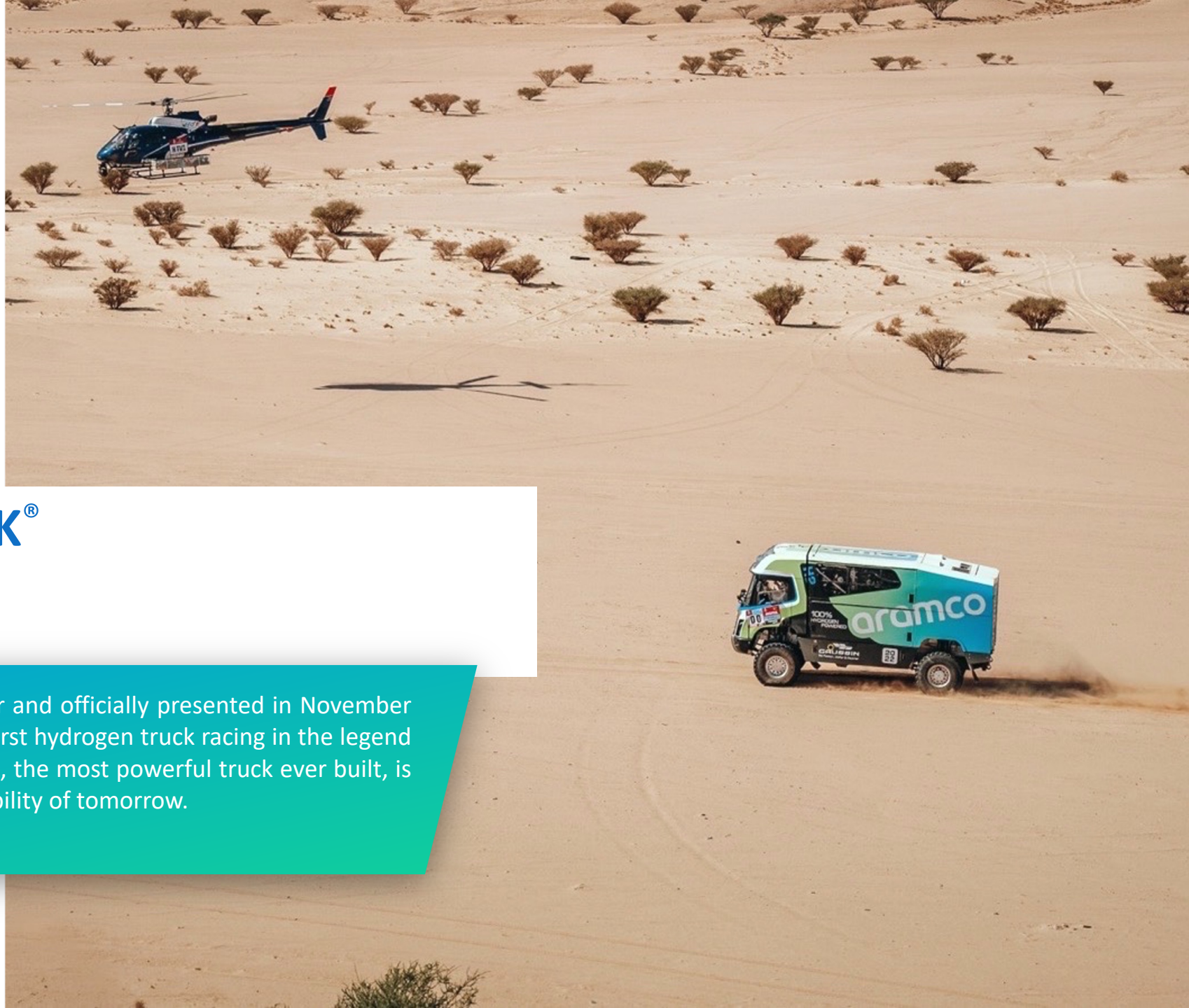


# THE H2 RACING TRUCK<sup>®</sup>

## A WORLD PREMIERE

### IN THE DAKAR RALLY 2022

Developed by GAUSSIN in less than a year and officially presented in November 2021, the H2 Racing Truck<sup>®</sup> has been the first hydrogen truck racing in the legend rallye Dakar. This hydrogen-powered truck, the most powerful truck ever built, is today a real ambassador for the clean mobility of tomorrow.











DAKAR RACE



# 1ST SMART BIVOUAC IN THE WORLD

JANUARY 2022  
SAUDI ARABIA

GENERAL PRESENTATION

STRICTLY PRIVATE AND CONFIDENTIAL







**DAKAR RACE**



**H2 RACING TRUCK  
OCTOBRE 2021**



# DAKAR RACE



## H2 RACING TRUCK OCTOBRE 2021





# DAKAR RACE



## H2 RACING TRUCK OCTOBRE 2021





# DAKAR RACE



**H2 RACING TRUCK**  
**NOVEMBRE 2021**

# GAUSSIN WHO WE ARE

GAUSSIN (**EURONEXT GROWTH - FR0010342329**) is a leading engineering company since 1880 and global transformational innovator, providing superior products and services to its customers in the transport and logistics industries. It specializes in cargo and passenger transportation, with modular Battery and FuelCell Powered Platforms and Self-Driving Solutions. With more than 50'000 vehicles sold worldwide, GAUSSIN enjoys a strong reputation in four fast-expanding market verticals: seaport terminals, airports, logistics hubs and smart cities.

## AT A GLANCE

3 ASSEMBLY PLANTS IN EUROPE

1 ASSEMBLY PLANT IN MIDDLE EAST

1 E-AGV ASSEMBLY PLANT IN APAC CURRENT

PRODUCTION CAPACITY OF 1'500 VEHICLES PER YEAR

2023 PRODUCTION CAPACITY OF 5'000 VEHICLES PER YEAR

SALES OFFICES IN FRANCE, NEW YORK, SINGAPOUR AND DOHA

140 MILLION € INVESTED IN R&D

50'000 VEHICLES IN OPERATION WORLDWIDE

2'500 CUSTOMERS

60+ PATENTS FILLED WORLDWIDE

## BUSINESS UNITS



SEAPORTS

AIRPORTS

LOGISTIC CENTERS

SMART CITIES

UNDERGROUND

ROAD TRANSPORTATION

## OUR REFERENCES



## AWARDS



M. CHRISTOPHE GAUSSIN IS  
ELECTED HYDROGEN  
PERSONALITY OF 2022 BY THE  
FRENCH PARLIAMENT



# ATM<sup>®</sup> 38 T YARD TRACTOR

The ATM<sup>®</sup> 38T is an Electric yard tractor for trailer and semi-trailer movements in distribution centers, logistic hubs, container depots and industrial applications. Fully Electric or Hydrogen Powered, the ATM<sup>®</sup> allows zero-emission operations, improved and quieter working conditions.

ENERGY

ELECTRIC  
HYDROGEN

APPLICATION

TRAILERS

MARKET

LOGISTICS









# APM® 75 T TERMINAL TRACTOR

The APM® 75T is an Electric Terminal Tractor dedicated to Container terminals and Heavy Duty industrial applications. Fully Electric or Hydrogen Powered, the APM® enables zero-emission operations, better and quieter working conditions.

ENERGY

ELECTRIC  
HYDROGEN

APPLICATION

CONTAINERS

MARKET

SEAPORTS





# APM<sup>®</sup> 75 T TERMINAL TRACTOR

The APM<sup>®</sup> 75T is an Electric Terminal Tractor dedicated to Container terminals and Heavy Duty industrial applications. Fully Electric or Hydrogen Powered, the APM<sup>®</sup> enables zero-emission operations, better and quieter working conditions.



## ENERGY

ELECTRIC  
HYDROGEN

## APPLICATION

VERSATILE

## MARKET

VERSATILE







# Energy Storage Systems

## POWERPACK

### Energy Storage Systems

Electricity generation using hydrogen as source of energy

- Back up power
- Off grid application

Applications where power outages are frequent; and/or where an outage can cause especially significant or dangerous problems

#### COMMERCIAL

Healthcare  
IT&Telecoms

#### INDUSTRIAL

Utilities  
Power generation  
Oil & Gas  
Maritime

#### RESIDENTIAL

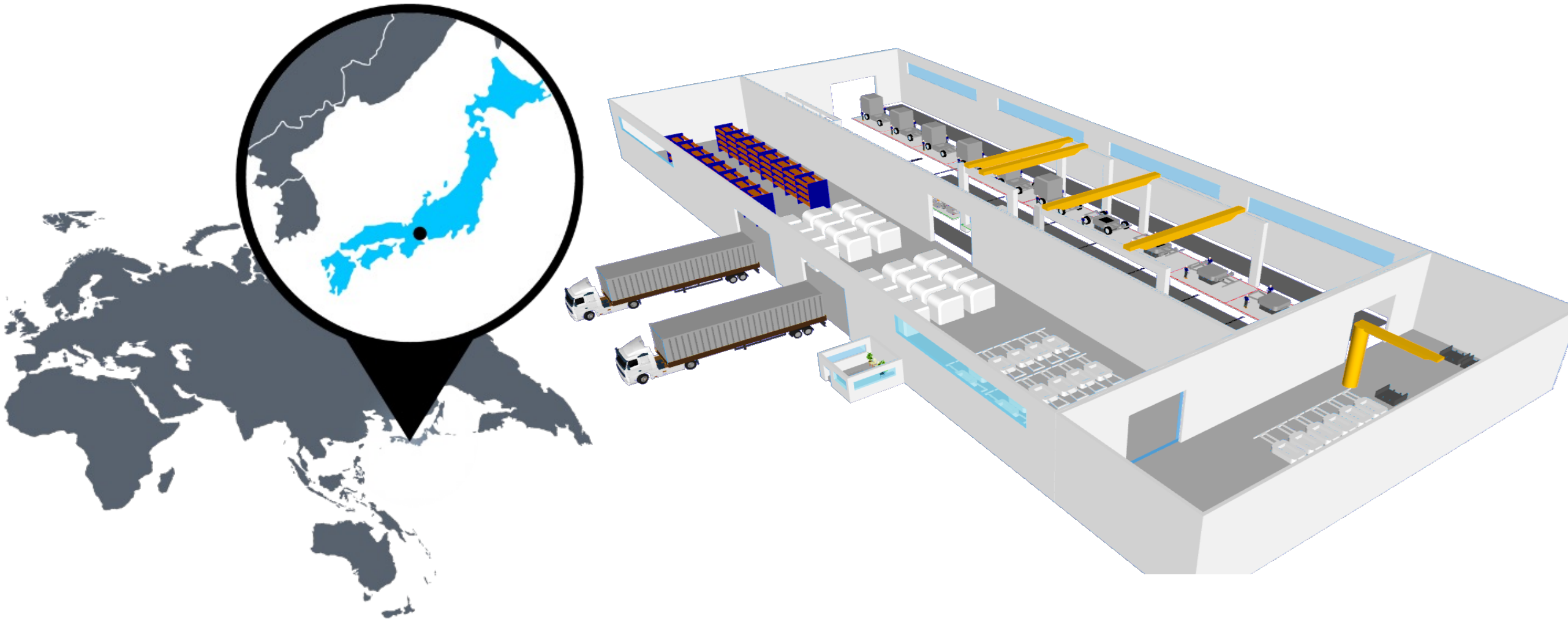






# GAUSSIN LICENSING MODEL - MADE IN JAPAN

Technology transfer and know-how







**A ROUTE  
TO RAISE GLOBAL AWARENESS**

# AMBASSADOR OF THE H2 WORLD TOUR AND CLEAN MOBILITY

Discovered by a large and international audience during its participation in the 2022 Dakar Rally, the H2 Racing Truck® will travel the world for a year as a courier for the H2 World Tour to raise public awareness of climate issues and demonstrate the reliability and durability of hydrogen technology in tomorrow's mobility.







## GAUSSIN H2 WORLD TOUR 2022

### NORTH AMERICA

- 29.04.22 – Baltimore, USA
- 30.04.22 – New-York, USA
- 05.05.22 – Detroit, USA
- 09.05.22 – Long Beach, USA
- 14.05.22 – Las Vegas, USA
- 16.05.22 – San Francisco, USA
- 18.05.22 – Seattle, USA
- 21.05.22 – Vancouver, CA
- 24.05.22 – Calgary, CA
- 28.05.22 – Winnipegm CA
- 01.06.22 – Ottawa, CA
- 02.06.22 – Toronto, CA
- 04.06.22 – Monreal, CA
- 07.06.22 – Quebec, CA

### EUROPE

- 10.03.22 – Genoa, IT
- 17.03.22 – Hericourt, FR
- 22.03.22 – Toulon, FR
- 25.03.22 – Marseille, FR
- 28.03.22 – Hericourt, FR
- 04.04.22 – Paris, FR
- 06.04.22 – Zeebruges, BE
- 30.06.22 – Glasgow, UK
- 02.07.22 – London, UK
- 06.07.22 – Rotterdam, NL
- 07.07.22 – Amsterdam, NL
- 11.07.22 – Hericourt, FR
- 26.09.22 – Geneva, CH
- 28.09.22 – Milan, IT
- 30.09.22 – Roma, IT
- 02.24 – Gibraltar, UK
- 02.24 – Barcelone, ES

### AFRICA & MIDDLE EAST

- 03.11.22 – Port Said, EG
- 05.11.22 – Cairo, EG
- 07.11.22 – Sharm El-Sheikh, EG
- 20.11.22 – Al Sokhna, EG
- 29.11.22 – Doha, QA
- 01.01.23 – Jeddah, SA
- 18.01.23 – Riyadh, SA
- 24.01.23 – Dhahran, SA
- 10.02.23 – Bahrein, BH
- 14.02.23 – Abu Dhabi, UAE
- 18.02.23 – Dubai, UAE
- 14.03.23 – Muscat, OM
- 10.23 - Cape Town
- 10.23 - Windhoeck
- 10.23 - Luanda
- 11.23 - Pointe Noire
- 11.23 - Lagos
- 11.23 - Cotonou
- 12.23 -Abidjan
- 12.23 - Freetown
- 12.23 - Conakry
- 12.23 - Dakar
- 01.24 - Nouakchott
- 01.24 - Casablanca
- 01.24 - Tanger

### ASIA & PACIFIC

- Mumbai, India
- Bangalore, India
- Chenai, India
- Bangkok, Thailand
- Singapore, Singapore
- Jakarta, Indonesia
- Manila, Philippines
- Taipei, Taiwan
- Hong Kong, China
- Shenzhen, China
- Guangzhou, China
- Ningbo, China
- Shanghai, China
- Qingdao, China
- Tianjin, China
- Seoul, Korea
- Busan, Korea
- Kobe, Japan
- Osaka, Japan
- Nagoya, Japan
- Tokyo, Japen
- Townville
- Rockhampton
- Brisbane
- Sydney
- Auckland
- Wellington
- Melbourne
- Adelaid
- Perth



# 07-18 | COP 27 NOVEMBER | SHARM EL-SHEIKH

The 2022 Sharm el-Sheikh Climate Change Conference, known as COP 27, is an international conference of the United Nations that is scheduled to take place from November 7 to 18, 2022 in Sharm el-Sheikh on the Red Sea in Egypt.







# 06-17 NOV 2023

# COP 28 ABU DHABI

The 2023 Abu Dhabi Climate Change Conference, known as COP 28, is an international conference of the United Nations that is scheduled to take place from November 6 to 17, 2023 in United Arab Emirates.







# 28 SEPTEMBER | 24h du Mans

Event organisation in progress







# Merci



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