

PRESS RELEASE

EDISON: FIRST LNG BUNKERING OPERATION IN THE ADRIATIC SEA

The ship-to-ship bunkering operations took place in the port of Trieste, using Edison's Ravenna Knutsen, which also supplies the Ravenna coastal storage facility. The refuelling, the first of its kind in the Adriatic Sea, allows ships to continue their voyage, while reducing its emissions through LNG.

Milan-Trieste, 30 July 2024 - **Edison** announces that it has completed the **liquefied natural gas (LNG) refuelling** in the port of **Trieste**. **The ship-to-ship bunkering operation is the first to take place in the Adriatic Sea and the first to be carried out by Edison** through the use of the LNG carrier Ravenna Knutsen, which has been supplying the Ravenna LNG coastal depot (DIG) – forming part of the Group's integrated logistics chain and contributing to the decarbonisation of road and maritime transport – since 2021.

The operation, that has just concluded, marks the start of more ship-to-ship bunkering operations in the port of Trieste.

*«We are proud to support our clients on their decarbonisation path and to announce the first ship-to-ship LNG refuelling in the Adriatic Sea. I would like to thank all the authorities, and in particular the Port Authority of Trieste, who made this important milestone possible», says **Fabrizio Mattana**, Executive Vice President for Gas Assets at Edison. «After the commissioning of the coastal depot in Ravenna, which has become the reference in Italy for LNG supply in road transport, thanks to today's operation Edison is the first in the LNG supply market for the maritime segment. This is a sector with a high potential for reducing its emissions, and LNG is the solution available and competitive today. To consolidate our market presence, we are also developing a second LNG coastal depot in Southern Italy and a second LNG carrier ready for bunkering operations. So many concrete steps that confirm our commitment to sustainable mobility in Italy and the Mediterranean Sea».*

The **Ravenna Knutsen** is a unique small LNG carrier with extreme operational flexibility, available to Edison under a contract with Norwegian shipowner Knutsen OAS Shipping. It was built by Hyundai Heavy Industries at the Mipo shipyard in South Korea. The LNG carrier can transport up to 30,000 cubic meters of LNG via three high-nickel steel tanks that are suitably insulated to withstand cryogenic temperatures. The ship has a double set of cargo manifolds (both low and high), which grant it utmost operational versatility, making it capable of operating with storage facilities and vessels of different sizes.

LNG. LNG is considered an alternative fuel, in line with European and international energy transition commitments, enabling the achievement of significant reductions in several emission factors by eliminating sulphur oxides and particulate matter (PM) and reducing nitrogen and carbon dioxide emissions. It ensures compliance with the limits imposed by the International Maritime Organization for the transit of vessels in sulphur emission control areas (SECA areas), which the Mediterranean is set to join on 1 May 2025.

Edison Spa

Foro Buonaparte, 31
20121 Milan
Tel. +39 02 6222.7331
Fax +39 02 6222.7379
ufficiostampa@edison.it

www.edison.it



Edison

Edison is a leading energy company, with 140 years of history and records that make it Europe's oldest operator in the sector. The company, which started operations in Milan in December 1883, ushered in a new era through the electrification of the country, making a tangible contribution to Italy's social, cultural, economic and industrial progress. Today, Edison employs over 5,500 people and operates in Italy and Europe in renewable and low-carbon generation, natural gas procurement and sales, and sustainable mobility. Through Edison Energia and Edison Next, it provides energy, environmental and value-added services for customers, businesses, local communities and the Public Administration. The Group is at the forefront of the energy transition challenge, consistently with the UN Sustainable Development Goals and EU decarbonisation policies. Edison has a highly flexible and efficient electricity generation fleet, comprised of 200 hydroelectric, wind, solar and natural gas combined cycle thermoelectric power plants with a total capacity of about 7 GW. Edison supplies the country with LNG and natural gas thanks to its large and highly diversified portfolio of 12.6 billion cubic metres per year. In 2021, Edison established the EOS (Edison Orizzonte Sociale) Foundation, a corporate foundation that allows the Company to strengthen its social commitment by contributing with its people and skills to the goals of the UN 2030 Agenda.

Edison Press Office

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Elena Distaso, 338 2500609, elena.distaso@edison.it

Lorenzo Matucci, 337 1500332, lorenzo.matucci@edison.it;

Antonella Ladisi, 335 1000793 antonella.ladisi@edison.it