

Press Contact

A-ROSA Flussschiff GmbH
Annika Schmied · Senior PR Manager
Loggerweg 5 · 18055 Rostock · Germany
Phone: +49 381 440 40 240
Email: presse.fluss@a-rosa.de

**MEDIA RELEASE**

A-ROSA SENA honoured with gold level Green Award

New E-Motion ship certified for its sustainable technologies

Rostock, 24 August 2022 – A-ROSA's ground-breaking new ship, A-ROSA SENA has been awarded a prestigious gold level Green Award. Recognising her innovative environmental credentials, the gold certification level is an accolade that has only been awarded to a handful of river cruise ships to date.

Decisive factors which led to the ship achieving this high rating included the AdBlue exhaust gas cleaning system, the modern stage V diesel engines, and the ship's efficient energy management with battery storage.

A-ROSA SENA features an innovative hybrid propulsion 'E-Motion' system which combines a diesel engine and a separate electric motor, which is powered by batteries. This means that when approaching a port, the ship can switch to battery power, enabling it to arrive almost silently and emission-free. The vessel will be equipped with a shore power connection, so the battery can be charged overnight and then the ship can also depart the port in the same way.

A key element of this system is 'peak shaving' which stores extra energy generated by the diesel engine in the batteries. Additionally, exhaust gases that are produced by the diesel engine will be treated with an AdBlue SCR catalytic converter/particle filter, plus a state-of-the-art membrane system purifies the waste water produced on board. Furthermore, A-ROSA SENA is the first river cruise ship in Europe to be fitted with an exhaust heat recovery system that enables it to convert exhaust heat into electricity and store it in the batteries for use when required.

The Green Award is a certificate awarded by the independent Green Award Foundation to ships and shipping companies that have made additional investments in their ships and crew, improving performance for environmental protection, safety and quality. Inland vessels that have applied for the programme are checked during a thorough inspection process and, if the result is positive, are classified in one of three levels: bronze, silver or gold. Through this certification, the Green Award programme aims to promote sustainable shipping and thus make a positive contribution to the environment.

Caption

A-ROSA_SENA_Dordrecht_c_A-ROSA.jpg,

A-ROSA SENA was honoured with the gold level Green Award. Photo: A-ROSA River Cruises

Kapitaen_Ulli_Schwalbe_c_A-ROSA.jpg,

Ulli Schwalbe is the captain of A-ROSA SENA. Photo: A-ROSA River Cruises

About A-ROSA

A-ROSA is the creator of cruises with a difference that take in cities, towns and countryside along

Press Contact

A-ROSA Flussschiff GmbH
Annika Schmied · Senior PR Manager
Loggerweg 5 · 18055 Rostock · Germany
Phone: +49 381 440 40 240
Email: presse.fluss@a-rosa.de



Europe's most beautiful rivers: Danube, Douro, Rhine/Main/Moselle, Rhône/Saône and Seine. The current fleet is made up of 13 ships, all of which combine the amenities of a hotel with the benefits of a cruise. On board, Premium all inclusive rate guests can enjoy varied buffets, high-quality drinks and access to the SPA-ROSA, which features a sauna, massage room and gym. The ships dock in central locations, close to the heart of European metropolises, renowned historical sites and famous cultural and natural attractions – providing unforgettable experiences. To ensure that the cruise is a hit with the whole family, there are generously sized cabins, a Kids Club and heated outdoor pools, as well as a programme to suit every guest's needs. What's more, children aged 15 and under travel free. In June 2022 the E-Motion Ship A-ROSA SENA entered service on the Rhine. Its truly innovative concept earned the 1. Place at the 2022 German Awards for Sustainability Projects in the category "Service – Transportation". A-ROSA Flussschiff GmbH is headquartered in Rostock/Germany and has sales offices in the UK and Australia.

Further information about the company as well as accompanying press material can be found at www.rosa-cruises.com/press