



Hopper Barge

Gere R

Gere R is a modern self-propelled split hopper barge designed for the transport and controlled discharge of dredged materials in coastal and nearshore operations.

Equipped with Schottel azimuth propulsion and a Schottel PumpJet bow thruster, Gere R offers excellent manoeuvrability and positioning capability, making the vessel well suited for confined and shallow-water environments.

The split hopper hull is designed for rapid and efficient discharge of a wide range of soil types, enabling continuous and reliable support for dredging operations.

The propulsion system is powered by modern Caterpillar engines, fully electronically controlled to ensure reliable, fuel-efficient, and low-emission operations with high operational availability.

Following the 2026 diesel-electric conversion, Gere R complies with Bureau Veritas ULEV notation, supporting reduced emissions and improved fuel efficiency while meeting current environmental regulations and industry standards.

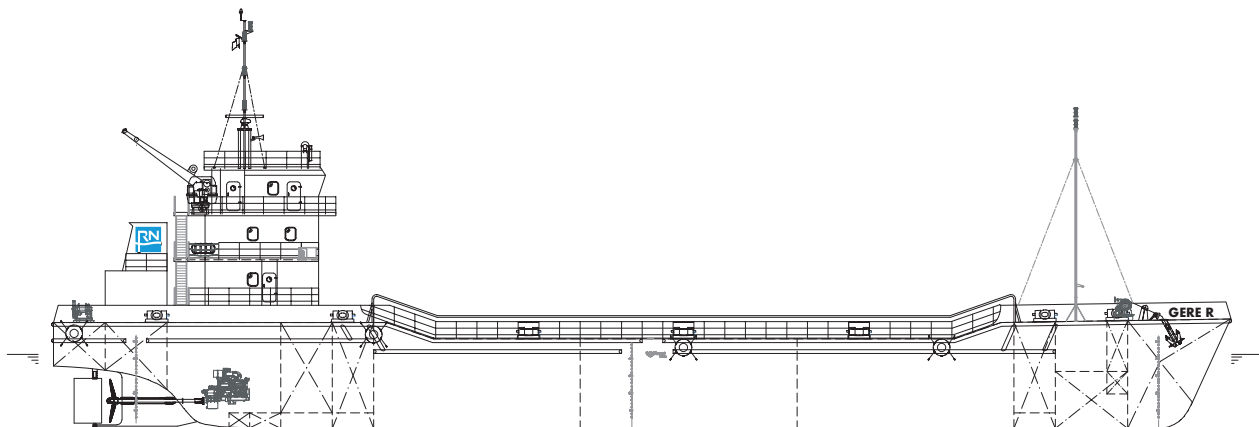
The vessel is equipped with RESON PDS 2000 for accurate load monitoring and operational control, ensuring precise and efficient vessel performance.

Specifications

IMO	9808869	Draught unloaded	2.9m
Call sign	PCTT	Main engine	2 x Caterpillar C32, 970kW
MMSI	244643000	Bow thruster	Schottel PumpJet 210kW
Gross tonnage	1,460GT	Total power installed	2,068kW
LOA	68.4m	Speed ballast	9.0kn
Breadth	14.0m	Speed loaded	6.5kn
Hopper capacity	1,500m ³	Flag	Dutch
Draught loaded	4.2m	Class	Bureau Veritas

Nordic mythology

Gere and Freke are Odin's wolves, who help him in war. Both names are Norse for "greedy". Whenever Odin is offered food, he will pass it on to his wolves.





Hopper Barge

Freke R

Freke R is a modern self-propelled split hopper barge designed for the transport and controlled discharge of dredged materials in coastal and nearshore operations.

Equipped with Schottel azimuth propulsion and a Schottel PumpJet bow thruster, Freke R offers excellent manoeuvrability and positioning capability, making the vessel well suited for confined and shallow-water environments.

The split hopper hull is designed for rapid and efficient discharge of a wide range of soil types, enabling continuous and reliable support for dredging operations.

The propulsion system is powered by modern Caterpillar engines, fully electronically controlled to ensure reliable, fuel-efficient, and low-emission operations with high operational availability.

Following the diesel-electric conversion, Freke R complies with Bureau Veritas ULEV notation, supporting reduced emissions and improved fuel efficiency while meeting current environmental regulations and industry standards.

The vessel is equipped with RESON PDS 2000 for accurate load monitoring and operational control, ensuring precise and efficient vessel performance.

Technical specifications are subject to final verification following completion of the diesel-electric conversion.

Specifications

IMO	9808871	Draught unloaded	2.9m
Call sign	PCTU	Main engine	2x596kW
MMSI	244645000	Bow thruster	235kW
Gross tonnage	1,460GT	Total power installed	1,617kW
LOA	68.4m	Speed ballast	9.0kn
Breadth	14.0m	Speed loaded	6.5kn
Hopper capacity	1,500m ³	Flag	Dutch
Draught loaded	4.2m	Class	Bureau Veritas

Nordic mythology

Freke and **Gere** are Odin's wolves, who help him in war. Both names are Norse for "greedy". Whenever Odin is offered food, he will pass it on to his wolves.

