



Backhoe Dredger

Gungner R

Gungner R is not the largest of its kind in the world, but it belongs to the class of very large backhoe dredgers that aren't too heavy for all the small to medium-sized projects in Scandinavian waters, and elsewhere in the world. The bucket types range from environmental, to ripper and heavy-duty, and come in sizes from 5.4m³ to 11m³.

Gungner R has been designed as a powerful and very efficient production unit working in environmentally friendly ways, that taking both the surrounding environment and onboard crew into consideration. All hydraulic oils and lubricants are biodegradable, further enhancing environmental sustainability.

The dredging monitoring system, RESON PDS 2000, shows position, dredging area, and area already dredged, ensuring high quality in operations.

Komatsu PC3000-1 is capable of reaching depths down to 20m. With an Xcentric ripper, XR120, Gungner R can also handle very hard material.

Specifications

Call sign	PCXB	Dredging depth	20.0m
MMSI	244723000	Excavator	Komatsu PC3000-1
Gross tonnage	694GT	Total power installed	2,124kW
LOA	54.8m	Flag	Dutch
Breadth	15.2m	Class	Bureau Veritas
Draught loaded	2.8m	Bucket size	5.4-11.0m ³
Towing draught	3.6m		

Nordic mythology

Gungner is a divine spear belonging to Odin. Gungner's critical attack launches a powerful long-range lightning strike and pierces everything it touches. In one strike, it can defeat a whole army.

