



## FEATURES

This high capacity, powerful backhoe dredger is designed for dredging in all kind of materials under heavy working conditions. It has several monoblock / stick / bucket combinations for optimising production in different materials and at various depths.

## CONSTRUCTION / CLASSIFICATION

Built by	BLRT Marketex OÜ, Tallinn / Vaasa
Year of construction	2003
Classification	Finnish Transport Safety Agency (TraFi)
Working area	World-wide voyages

## PORT OF REGISTRY / OWNER

Port of registry	Helsinki, Finland
Owner	Terramare, Finland

## MAIN DATA

Gross tonnage	GRT 415
Length	o.a. 37.5 m, measured 36.0 m
Breadth	15.0 m
Moulded depth	3.0 m
Draught	2.2 m
Excavator	Hitachi EX 1900-5
Installed power	880 kW, total
Bucket sizes	4.5 m <sup>3</sup> – 7.5 m <sup>3</sup>
Dredging depth	18.0 m, max.
Water depth for spuds	19.0 m, max.
Equipment	<ul style="list-style-type: none"> <li>• Computerised excavation monitoring system</li> <li>• RTK positioning</li> <li>• Deck crane</li> <li>• AIS</li> </ul>

