



**Main Data:**

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Gross Tonnage	412
Length	140 ft.
Breadth	39 ft.
Depth	9 ft.
Freeboard	4 ft.
Draft	5 ft.
Type of Excavator	Komatsu PC 1250 Backhoe
Conventional Bucket Capacity	8.8 yd <sup>3</sup>
Hydraulic Clamshell Bucket Capacity	5 yd <sup>3</sup>
Compartments	9
Bulkheads	6 Transverse, 1 Full Longitudinal
Spud Wells	3- 25" Square
Spuds	2- 60 ft. x 24" Square, 1- 60 ft. x 24" Walking
Max. Dredging Depth	40 ft.
Total Installed Power	672 hp
Positioning Equipment	Dredgepack® System

**Construction/Classification:**

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Year Built	2011
Certification	ABS Loadline

**Applications:**

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- Maintenance Dredging
- Channel Excavation
- Harbor Excavation
- Pier & Dock Excavation
- Pipeline Excavation
- Hard Rock Excavation
- Ripping

**Additional Features:**

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- Vessel is fitted with bow rake and square stern