



MISS EMMA McCALL

WHO WE ARE

TDI-Brooks has over 25 years of vessel chartering and management experience. The Miss Emma McCall operated by TDI-Brooks on a longterm charter available for projects throughout North and South America.

The R/V MISS EMMA McCALL's primary market niches in the Gulf of Mexico and US East Coast is analogue and digital survey and seabed geotechnical coring acquisition.



Our field services are supplemented by high quality environmental, geochemical and geotechnical laboratories with a staff of nearly one-hundred individuals including fourteen Ph.D. level oceanographers, geochemists, biologists and geologists.

WHAT WE PROVIDE

This vessel is well suited for the following applications:

- Seabed Geotechnical Coring and Measurements with:
 - 0.5 and 1 meter Box Corer
 - 6 and 9 meter Piston Cores
- Surface Geochemical Exploration (SGE)
- Seabed Heat Flow Surveys (HF)
- Marine Geophysical Surveys for:
 - Seep Hunting / SGE Programs
 - 2DHR Seismic Multi Channel Geophysical Site Surveys
 - Pipeline Surveys and Inspection
 - Post Hurricane Assessments
 - Export Loading Facilities
 - Platform Siting Feasibility Studies
 - Offshore Cable Route Surveys
 - Offshore Wind Farm Assessments
 - Dredging
 - Government BOEM/NOAA/USCG
 - Academic Research

CONTACT US

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MISS EMMA MCCALL VESSEL SPECIFICATIONS

rev
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The TDI-Brooks fleet is operated within a robust Safety Management System and all vessels are regularly vetted by client marine assurance groups and a part of the OCIMF Offshore Vessel Inspection Database (OVID).

General

Name	R/V Miss Emma McCall
Built	2003
Port/Flag	Vanuatu, Port Vila
MMSI No.	338100000
Call Sign	WDG8742
IMO No	9289659

Dimensions

Dimensions (open deck)	95' x 30' (L x W)
Length (overall)	153'
Depth	12'
Deck Cargo	500'
Maximum Speed	11 knots
Economical Speed	8 knots

Accommodations

Cabins/Berths	9 staterooms (7x 2-man, 2x 6-man)
Toilets	5 complete heads
Showers	4 showers
Moon Pool	2x 4x4 moon pools, one with 24" valve

Capacities

Fuel	45,000 gal (apx)
Potable Water	18,000 gal (apx)
Ballast Water	80,000 gal (apx)
Lube Oil	1,300 gal (apx)
Hydraulic Oil	400 gal (apx)
Liquid Mud	50,400 gal (apx-can be converted to fuel or water)

Machinery

Main engines	2x CAT 3508TA w/twin disk MG6690-OOSC 3.21 ratio
Generators	2x 175kw CAT 3306T @440
Bowthruster	CAT 3406, MARPROP 300hp tunnel

Voice/Data Communications

STARLINK MARITIME



SCIENTIFIC SERVICES ON A GLOBAL BASIS

TDI-Brooks is a scientific data acquisition services company specializing in multi-disciplinary oceanographic projects covering; offshore geotechnical field services, environmental baseline surveys, seabed geochemical "seep hunting" and heat flow for oil and gas exploration, offshore geophysical surveys for oil & gas, wind farm, metocean, seabed mining, dredging, LNG, and multi-disciplinary oceanographic and high-end environmental chemistry, renewables and marine research.

TDI-Brooks has over 25 years of vessel chartering and management experience and currently operates four research vessels, R/V Gyre, R/V Proteus, R/V Miss Emma McCall and R/V Brooks McCall.