



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

TDI-Brooks
14391 S Dowling Road
College Station TX 77845
USA

Phone : +1 (979) 693-3446

Email : info@tdi-bi.com

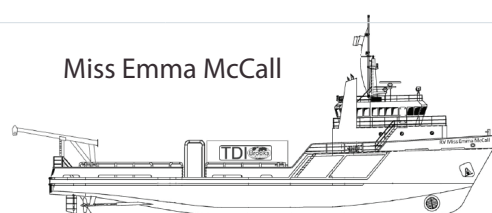
Web : www.tdi-bi.com

MISS EMMA MCCALL VESSEL SPECIFICATIONS

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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		Capacities	
Name	R/V Miss Emma McCall	Fuel	45,000 gal (apx)
Built	2003	Potable Water	18,000 gal (apx)
Port/Flag	Cameron, LA - USA	Ballast Water	80,000 gal (apx)
MMSI No.	338100000	Lube Oil	1,300 gal (apx)
Call Sign	WDG8742	Hydraulic Oil	400 gal (apx)
IMO No	9289659	Liquid Mud	50,400 gal (apx-can be converted to fuel or water)
Dimensions		Machinery	
Dimensions (open deck)	95' x 30' (L x W)	Main engines	2x CAT 3508TA w/twin disk MG6690-OOSC 3.21 ratio
Length (overall)	153'	Generators	2x 175kw CAT 3306T @440
Depth	12'	Bowthruster	CAT 3406, MARPROP 300hp tunnel
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		



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.