



M/V Mr Mel

FSV - 145'

Diamond Services Corporation
 503 Degravelle Rd
 Morgan City, LA 70380

Main Line: 985.631.2187
 Fax: 985.631.4564



Serving oilfield needs since 1962.

REGISTRATION

Vessel Name	M/V Mr Mel
Vessel Type	FSV
Year Built	1994
Builder	Swiftships, Inc.
Flag	USA
USCG Subchapter	Subchapter T
USCG Endorsements	Registry Coastwise
USCG Route	Oceans - Limited to Gulf of Mexico (< 200 miles)
Classification	ABS - Load Line
Gross Tonnage [USA]	98 GRT
Gross Tonnage [ITC]	237 GT
Net Tonnage [USA]	67 NRT
Net Tonnage [ITC]	70 NT

MAIN CHARACTERISTICS

Hull Material	Aluminum
Length Overall [LOA]	145'
Beam [ft]	26.5'
Depth Amidship [ft]	11.75'
Draft [ft]	6.06'
Deck Length [ft]	73'
Deck Width [ft]	21'
Deck Area [ft ²]	1,533 Sq. Ft.
Deck Capacity	120 LT

CARGO CAPACITIES

Fuel	4,540 gal
Fresh Water	1,000 gal
Cargo Fuel	9,230 gal
Cargo Water	14,260 gal
Lube Oil	165 gal
Sewage	740 gal

PERFORMANCE METRICS

Speed - Max	27 kts
Speed - Cruising	24 kts
Speed - Economical	22 kts
Fuel Consumption - Max Speed	145 gph
Fuel Consumption - Cruising Speed	135 gph
Fuel Consumption - Economical Speed	125 gph
Fuel Consumption - DP/Standby	50 gph

MACHINERY SYSTEMS

Propulsion Type	Diesel Reduction - Waterjet
Main Engines	(4) Caterpillar 3412
Main Engine Horsepower	3,300 HP
Marine Gears	(4) Twin Disc 5205
Main Propulsion Controls	(4) Hamilton HM571 waterjets
Main Propulsion Equipment	factory controls at Fwd & Aft stations
Bow Thruster	none
Generators	(2) Caterpillar 3304 (50 kw)

ACCOMMODATIONS

Passengers	79
Crew Complement	(2) Captains (2) Deckhands
Bunks	5
Room Arrangements	(1) 1-man (2) 2-man

ELECTRONIC SYSTEMS

DP	No
DP System	-

ADDITIONAL EQUIPMENT

Fire Pumps	-
Life Saving Equipment	(84) Life Preservers (3) Ring Buoys Inflatable Raft Capacity - 100 Equipped w/ EPIRB

