



GOL L.L.C.

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M/V TAYLOR DANOS | 170' PSV | DP-1

MAIN PARTICULARS

LENGTH OVERALL	170 ft.	51.82 m
LENGTH BP	154.25 ft.	47.02 m
BEAM	36 ft.	10.97 m
DEPTH	11.50 FT	3.51 m
LIGHT DRAFT	5.40 FT	1.65 m
LOADED DRAFT	9.70 FT	2.96 m
SUMMER FREEBOARD	1.80 FT	0.55 m
LIGHTSHIP	430.00 LT	436.90 Mt

CAPACITIES

BALLAST	64200	USG.....243.0m
FUEL OIL	57200	USG.....216.5m
LIQUID MUD	1230	BBLs.....195.6m
FRESH WATER	11200	USG.....42.4m
LUBE OIL	400	USG.....1.5m
GEAR OIL	Nil	USG.....Nil m
HYDRAULIC OIL	250	USG.....0.9m
SEWAGE	873	USG.....3.3m
DIRTY OIL	432	USG.....1.6m
OILY BILGE	432	USG.....1.6m
METHANOL	44600	USG.....168.8m
DEADWEIGHT	612	Lt.....621.8 Mt

CARGO DECK

TONNAGE	385 Lt	391.2 Mt
STRENGTH	540 lb/ft	2.6 Mt/m
LENGTH	110 ft	33.5 m
WIDTH	30 ft	9.1 m
CLEAR AREA	3300 ft	306.6 m

TONNAGE

GRT (ITC/US Reg.)	498/99 TONS
NRT (ITC/US Reg.)	163/59 TONS

MACHINERY

MAIN ENGINES	2 x CUMMINS KTA 38MO
BRAKE HORSEPOWER	750 BHP ea. At 1600 rpm
REDUCTION GEARS	2 x TWIN DISC 5301
GEAR RATIO	4.96:1
PROPELLERS	NiBrA1
DIAMETER & MAX PITCH	72"X 57"
RUDDERS	2 x 24 sq ft Spade
SERVICE GENERATOR	2 x 99 kw @ 1800 RPM, 480 VAC, 3e, 60 Hz
GENERATOR DRIVES	2 x CUMMINS CTA 8.3G
BOW THRUSTER	270 BHP SCHOTTEL
Bow Thruster Drive Engine	CUMMINS N14

SPECIAL EQUIPMENT / FEATURES

ANCHOR WINCH	GATOR MARINE
Fifi MONITOR/1900 GPM	Stang Mfg #DO063-11EP
Fifi PUMP	CRANE DEMMING 8x6
Fifi DRIVE ENGINE	CUMMINS N14
Fuel Oil Meter w/Printer	DANIEL #1400
SURVIVAL CRAFT	2 x 12 MAN LIFE FLOATS

PERFORMANCE

MAXIMUM SPEED	11 KNOTS
CRUISING SPEED	10.5 KNOTS
ECONOMICAL SPEED	8 KNOTS MAX FUEL CONSUMPTION
CONSUMPTION	5.84 Mt/day
CRUISING FUEL CONSUMPTION	5.36 Mt/day
ECONOMY FUEL CONSUMPTION	1.74 Mt/day

DISCHARGE RATES

	GPM	@	FT	m/hr	@	m
DRILL WATER	200		150	45		46
FRESH WATER	Nil		300	Nil		91
FUEL OIL	200		150	45		46
LIQUID MUD	2x 500		150	114		46
DRY BULK	Nil		80 psi	Nil		6 bar

ACCOMMODATIONS

CABINS	5
BERTHS	18
MASTER	1 DOUBLE & DESK
CHIEF ENGINEER	1 DOUBLE & DESK
PASSENGERS	2 QUADRUPLE SHARED 1 HEAD
PASSENGERS	1 SEXTUPLE SHARED 1 HEAD
SEATS	Lounge:7.....Main Mess.....14

ELECTRONICS & CONTROLS

Depth Recorder-Forward	FURUNO LS 6000
AIS	JRC JHS-182
GPS	ONE FURUNO GP-32
GYRO	As furnished w/DP1 System (Beier Radio)
MAIN ENGINE CONTROLS	ZF MATHERS
RADAR	Two JRC JMA 2343/2344
STEERING	Beier Radio Independent Steering
VHF	2 x STANDARD HORIZON
LOUDHAILER	FURUNO LH 3000
WINDSPEED	As Furnished w/DP1 System (Beier Radio)
DP SYSTEM	IVMS
ALARM MONITORING	BEIER RADIO

DOCUMENTATION

OPERATOR	GOL, LLC P.O. BOX 309 RACELAND, LA 70394
CLASS	ABS LOADLINE
FLAG	USA
OFFICIAL NO.	1178527
USCG	Sub Ch L OSV Domestic Service

GOL, LLC is proud to provide a diverse fleet of vessels to the maritime industry since being established in May of 2016 through the partnership of Rec Chaddock, Joel Broussard, and Todd Danos.

All information provided herein is believed to be true and accurate at the time of printing and can be used to determine if the vessel is applicable to your needs. The Company takes great care to ensure that the information provided is accurate and up to date. The Company does not warranty the accuracy of data and shall not be held liable for any damages that may incur from the use of the information provided herein. A physical inspection of the subject vessel can be carried out to confirm exact specifications.