

# MOANA HOLO

## VESSEL SHEET

Official # 579119

ABS # 7700413

IMO # 7626205

Hull # 107

# YOUNG BROTHERS



VESSEL DESCRIPTION	
SERVICES	Ocean Towing
CLASS NOTATIONS	ABS Load Line A1 Towing Vessel
HAILING PORT	Honolulu, HI
CALL SIGN	WTT3607
KEEL LAID	
DELIVERY	December 31, 1976
REBUILT	
BUILDER	McDermott Shipyards, New Iberia, LA

MACHINERY	
CONFIGURATION	Twin Screw Tug
MAIN ENGINE	(2) EMD 12-645-E6
REDUCTION GEAR	Falk 1230 MRS DF-E
PROPELLER	(2) 108" DIA 3 bladeed 97
DRIVES/NOZZLES	Nautican Nozzles with Triple Rudders
TOTAL RATED HP	3,000 BHP @ 750 RPM
BOLLARD PULL	51 ST (46.27 MT)
MAIN GENSET	(2) 115 kWe Genset, Detroit Diesel
AUX GENSET	Two independent Gens
FIRE PUMP	

DIMENSIONS	
REG. GT.	198
REG. NT.	134
ITC GT.	
ITC NT.	134
DRAFT MIN	14'
DRAFT MAX	16.9
REG. LENGTH	118.7'
REG. BREADTH	34'
MOULDED DEPTH	
LENGTH OVERALL	120'
BEAM OVERALL	
AIR DRAFT	
DISPLACEMENT	

REGULATORY		
ABS LL		Y
ABS CLASS		N
USCG INSP		Y
REGISTRY		Y
COASTWISE		y
SOLAS		N

CREWING REQ.	
DOM. < 600 NM	
INTL OR > 600 NM	
MAX. BERTHS	

TANK CAPACITIES	
FUEL CAPACITY	126,000 gal
FUEL TYPE	MGO
UREA	N/A
HYDRAULIC	
WASTE OIL	
BALLAST	
HOLDING TANKS	Dirty Oil
LUBE OIL	
POTABLE WATER	
NON-POTABLE	

DECK GEAR	
ANCHOR GEAR	
BOW WINCH	Markey TDSD-32
BOW LINE	
BOW LINE PULL & BRAKE CAPACITY	
TOW WINCH	Markey Double Drum
TOW LINE	(2) 2,200' of 2" Wire Rope
TOW LINE PULL & BRAKE CAPACITY	

Young Brothers

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[www.youngbrothershawaii.com](http://www.youngbrothershawaii.com)

Your Neighbor Island Partner