## **VESSEL SHEET**



VESSEL DESCRIPTION			
SERVICES	Harbor Ship Assist Harbor Vessel Escort		
CLASS NOTATIONS	ABS Loadline		
HAILING PORT	Honolulu, HI		
CALL SIGN	WDF3003		
KEEL LAID			
DELIVERY	2009		
REBUILT			
BUILDER	Honolulu Marine, Honolulu, HI		

TANK CAPACITIES	
FUEL CAPACITY	9,500 gal
FUEL TYPE	MGO
UREA	N/A
HYDRAULIC	
WASTE OIL	
BALLAST	
HOLDING TANKS	
LUBE OIL	
POTABLE WATER	800 gal
NON-POTABLE	
DECK GEAR	

DRIVES/NOZZLES
TOTAL RATED HP
BOLLARD PULL
MAIN GENSET
AUX GENSET
FIRE PUMP
DECK GEAR
ANCHOR GEAR
BOW WINCH
BOW LINE
BOW LINE PULL &
BRAKE CAPACITY
TOW WINCH

**MACHINERY** CONFIGURATION

MAIN ENGINE

**PROPELLER** 

**REDUCTION GEAR** 

	Pump with E Gen (hotel)
AUX GENSET	(3) Independent Gens
FIRE PUMP	
DECK GEAR	
ANCHOR GEAR	
BOW WINCH	Seahorse HD 15
BOW LINE	
BOW LINE PULL & BRAKE CAPACITY	1st Layer: O LBF @ 60 FT/Min & 15,00 LBF Brake Capacity
TOW WINCH	Gail Fox
TOW LINE PULL & BRAKE CAPACITY	

**Z-Drive Tractor** 

(2) ZF Z-Drives

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Rpms

(2) CAT 3516 @1500

(2) 86" Dia. Fixed Pitch

4,400 BHP @ 1,800 RPM

(2) John Deere 4045 Genset, 40 kWe/NL

DIMENSIONS	
REG. GT.	94
REG. NT.	64
ITC GT.	180
ITC NT.	54
DRAFT MIN	
DRAFT MAX	
REG. LENGTH	86'
REG. BREADTH	34'
MOULDED DEPTH	11'-6"
LENGTH OVERALL	
BEAM OVERALL	
AIR DRAFT	
LIGHTSHIP	

REGULATORY	
ABS LL	N
ABS CLASS	N
USCG INSP	Υ
REGISTRY	Υ
COASTWISE	Υ
SOLAS	N

CREWING REQ.		
DOM. <600 NM		
INT OR >600 NM		
MAX BERTHS	2	



**EMERGENCY LINE** 

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