

# JAMIE ANN

## VESSEL SHEET

Official # 1301264

ABS # YY277493

IMO # 9905112

Hull # S191



**FOSS**



VESSEL DESCRIPTION	
SERVICES	Harbor Ship Assist/Escort Emergency Tow Barge Handling
CLASS NOTATIONS	ABS Load Line A1 Towing Vessel (optional) A1 Escort Vessel (optional) AMS, UWILD (optional)
HAILING PORT	Seattle, WA
CALL SIGN	WDL5109
KEEL LAID	4-Mar-19
DELIVERY	3-Apr-20
REBUILT	N/A
BUILDER	Nichols Brothers Boat Builders, Freeland, WA

MACHINERY	
CONFIGURATION	Twin ASD Tug
MAIN ENGINE	(2) MTU 16V4000M65L EPA Tier 4
REDUCTION GEAR	N/A
PROPELLER	(4) 110.24" Fix Blades
DRIVES/NOZZLES	(2) Rolls Royce US255 P30 Z-Drives
TOTAL RATED HP	6,866 BHP @ 1,800 RPM
BOLLARD PULL	90.86 Ahead/ 92.46 Ast
MAIN GENSET	(2) John Deere 6068AFM85 Genset, (1) JD 40405 @65KW
AUX GENSET	(3) Gens, all will parallel
FIRE PUMP	Flowserve 100HP SLR19A

DIMENSIONS	
REG. GT.	196
REG. NT.	134
ITC GT.	418
ITC NT.	125
DRAFT MIN	15'-11"
DRAFT MAX	19'-6"
REG. LENGTH	100'-0"
REG. BREADTH	40'-0"
MOULDED DEPTH	16.5
LENGTH OVERALL	103'-9"
BEAM OVERALL	40'-0"
AIR DRAFT	47'-11"
DISPLACEMENT	753 LT

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		8

TANK CAPACITIES	
FUEL CAPACITY	72,500 gal
FUEL TYPE	MGO
UREA	5,600 gal
HYDRAULIC	
WASTE OIL	2,040 gal
BALLAST	19,827 gal
HOLDING TANKS	Sewage, Dirty Oil, Potable
LUBE OIL	1,288 gal
POTABLE WATER	1,100 gal
NON-POTABLE	N/A

DECK GEAR	
ANCHOR GEAR	1,000 lb w/ 450' of 7/8" chain
BOW WINCH	Markey DEPCF-52R
BOW LINE	525' of 9" Circ. Spectra 12 x 12
BOW LINE PULL & BRAKE CAPACITY	
TOW WINCH	Markey DEPC-32 (Escort) or TESS-34AS (Em)
TOW LINE	2,600' of 2-1/4" Dia Wire Rope
TOW LINE PULL & BRAKE CAPACITY	