

CADEN FOSS

VESSEL SHEET



FOSS

OFFICIAL #: 1274217 ABS #: YY268738 LR/IMO #: 9833979 ACTNUM:

DIMENSIONS		REGULATORY	
REG. GT.	195	ABS LL	Y
REG. NT.	132	ABS CL	Y
ITC GR TONS	497	USCG INSP	Y
ITC NT TONS	149	REGISTRY	Y
REGULAT. GT	195	COASTWISE	Y
REGULAT. NT	132	TITLE XI	
DRAFT MIN	18'	CCF	
DRAFT MAX	20'	SOLAS	N
REG. LENGTH	110'		
REG. BREDTH	39.7'		
REG. DEPTH	18'		
LOA	113'		
MAX BREADTH	40'		
MIN HEIGHT	38'		
MAX HEIGHT	51'		
DISPLACEMENT			

CREWING REQ	
FULL OCEAN	10
OCEAN CREW	5
SHORT CREW	4

VESSEL DESCRIPTION	
VSL TYPE	Enhanced ASD Escort, Harbor, Offshore Rescue
SERVICE	Escort, assist
CALLSIGN	WDJ6190
HAIL PORT	San Francisco, CA
OLD NAMES	N/A
DATE BUILT	2016
REBUILT	N/A
BUILDER	JT Marine SY Vancouver, WA

MACHINERY	
ME [# ,TYPE]	(2) CAT 3516C TIER 4 2,525 Kw @ 1,800 rpm 3386 H.P.
ASD	Rolls Royce - US 255 FP
PROPELLER	Nibral
ME COOLING	Grid coolers
MAX ME RPM	1800 RPM
RATED HP	6772 HP
BOLLARD PULL	91 astern, 92 ahead
AUX #1	CAT Gen T3 C7.1, 60Hz, 480 V @1800 RPM, 150 KW
AUX #2	CAT Gen T3 C7.1, 60Hz, 480 V @1800 RPM, 150 KW
AUX#3	CAT C4.4, 75 KW

ELECTRONICS	
AUTO PILOT	Simrad AP-70
GYRO COMP	Simrad GC-80
SAT COMPASS	Furuno SC-50
RADAR #1	Furuno FAR 8125 stbd.
#2	Furuno FAR 8065 port
#3	
LORAN #1	N/A
#2	
WEATHER FAX	N/A
GMDSS	N/A
FATHOM #1	Furuno FCV-628
VHF #1	Standard Horizon Quantum GX5500S
#2	Standard Horizon Quantum GX5500S
#3	Standard Horizon Quantum GX5500S
PORTABLE VHF	(3) Standard Horizon HX400 IS
UNF/PRIVACY	
SAT PHONE	Cobham Sailor 250 Fleet Broadband
SSB #1	ICOM IC-M802 HF
	ICOM AT-140 antenna tuner
CELLULAR	510-672-5455
MARINE RADIO	
ALARM PANEL	Fireboy Xintex
LOUD HAILER	Furuno LH-3000
BNWAS	Furuno BR-500
SOUND PHONE	Hose McCann VPS-12S
INTERCOM	Newmar PhoneCom
MAG COMPASS	Dirigo 6"
GPS	Furuno GP-33 (2ea)
AIS	Furuno FA-150
EPIRB	GlobalFIX RLB-41

TANKS [# / TOTAL CAPACITY]	
FUEL	122,889 gal
SEWAGE	1,726 gal
WASTE OIL	2,380 gal
UREA	3,000 gal
LUBE	1,432 gal
WATER	6,530 gal

DECK GEAR	
ANCH GEAR	
HAWSER WINCH	Markey DEPCF-52
TOW WINCH	Rapp- Hydema 100 HP Double Drum
TOW WIRE	2-1/2" X 2500'
STERN LINE ON DRUM	600' of 9" Plasma with 200' of 6" topshot

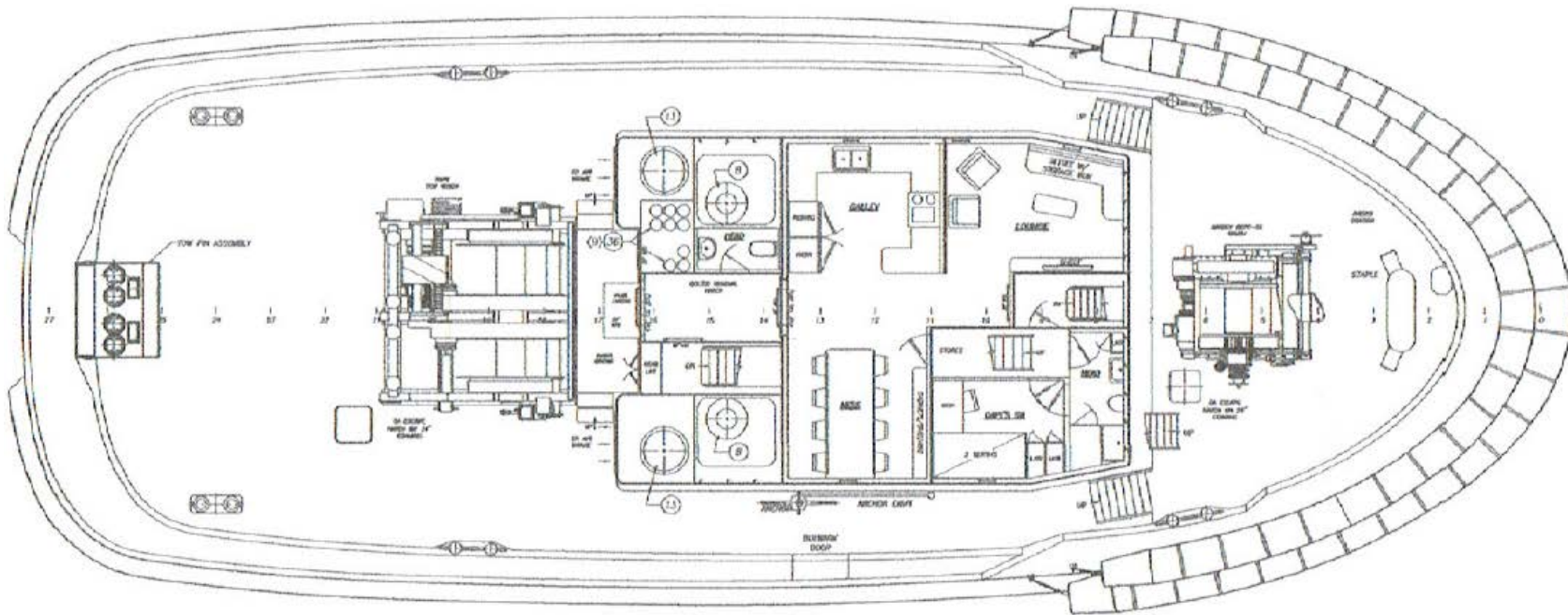
ENGINE ROOM EQUIPMENT	
MSD	Red Fox
FIRE PUMP	Stang
HOSE CONN	(3) 1 1/2"
MONITOR	Stang 1 1/2"
FIXED SYS	
FUEL TRAN	
STEERING	ASD

REMARKS	
Designer: Jensen Naval Architects and Marine Engineers	

CADEN FOSS

GENERAL ARRANGEMENT PLAN

www.fossmaritime.com



PLAN—MAIN DECK

ALWAYS SAFE. ALWAYS READY.



FOSS