

FDH 35 3

VESSEL SHEET



FOSS

OFFICIAL #: 1204648

ABS #: 0185130

LR / IMO #:

CLASS

*A1 Oil Tank Barge VEC



VESSEL DESCRIPTION

VESSEL TYPE	Double Hull Tank Barge
SERVICE	Long Beach Harbor – Oceans (not Int'l)
CARGO TYPE	Grade A and below Petroleum Products
CALL SIGN	
HAIL PORT	Long Beach
OLD NAMES	
DATE BUILT	2008
REBUILT	
BUILDER	Orange Shipbuilding, Orange, TX

CARGO CAPACITY

CAPACITY #1	35,000 bbl
CAPACITY #2	
CAPACITY #3	5,140 BPH
CAPACITY #4	

OTHER CAPACITY

USABLE DECK AREA	
MAX DECK LOAD	
FUEL	2,800 gal
HYDRAULIC	400 gal
LUBE	100 gal
BALLAST	

REMARKS

On Board Vapor Processing System

MACHINERY

PUMP ENG #1	Detroit Diesel 60 12 7L
PUMP #1	IMO 4131 C-800JD Deepwell Pump
PUMP ENG #2	Detroit Diesel 60 12 7L
PUMP #2	IMO 4131 C-800JD Deepwell Pump
AUX	MTL 20JC6DTZ, radiator cooled
GEN	240 VAC w/240/120 VAC transformer, 20 kw
BLST PUMP ENG	
DECK CRANE #1	North Pacific Crane 1075 75' fixed length double taper boom
OTHER MACH	3 ea. 4000 lb, hydraulic winches
HOSE CONNECTIONS	Heavy 8" x 120' / Clean 4" x 120'

TANK BARGE / TANK CAPACITIES (BBLs @ 95% FULL)

CARGO TANKS	PORT	CENTER	STARBOARD
FORE TANKS			
#1	3298		3322
#2	3280		3281
#3	3278		3285
#4	3281		3280
#5	3234		3244
#6			
#7			
#8			
AFTER PEAK			

REGULATORY

ABS LL	Y
ABS CL	Y
USCG INSP	Y
REGISTRY	Y
COASTWISE	Y
TITLE XI	N
CCF	N

DIMENSIONS

REG. GT.	2,655
REG. NT.	1,548
ITC GR TONS	2,655
ITC NT TONS	1,548
REGULAT. GT	2,655
REGULAT. NT	1,548
DRAFT MIN	
DRAFT MAX	14.5 ft.
REG. LENGTH	277.3 ft.
REG. BREADTH	62.0 ft.
REG. DEPTH	18.5 ft.
LOA	290.0 ft.
MAX BREADTH	
MAX HEIGHT	
DEADWEIGHT	1,162