

# FDH 35-5

## VESSEL SHEET



**FOSS**

OFFICIAL #: 1204650

ABS #: 09185132

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	6,400 bbls, Clean Fuel 975 M/T
CAPACITY #3	5,140 BPH
CAPACITY #4	Refined prod. pump is good for 1500 BPH

OTHER CAPACITY	
USABLE DECK AREA	
MAX DECK LOAD	
FUEL	2,000 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 Screw Pump
PUMP ENG #2	Detroit Diesel 60 12 7L
PUMP #2	IMO 4131 C-800JD Deepwell Screw Pump
AUX	MTL 20JC6DTZ, radiator cooled
GEN	240 VAC w/240/120 VAC transformer
PUMP #3	Flowserve 10LS (12GL3) Deepwell Cartridge Pump for refined product for use in #3 P/S tanks
BLST PUMP ENG	
DECK CRANE	North Pacific Crane 1075
OTHER MACH	
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	1,528
REGULAT. GT	2,655
REGULAT. NT	1,548
DRAFT MIN	2.7'
DRAFT MAX	14.5'
REG. LENGTH	277.3'
REG. BREADTH	62.0'
REG. DEPTH	18.5'
LOA	290.0'
MAX BREADTH	
MAX HEIGHT	50.0'
DISPLACEMENT	