

# FOSS 286-3

## VESSEL SHEET

Official # 581378

ABS #

Size 286'x76'x18'

Hull # 113



# FOSS



VESSEL DESCRIPTION	
VESSEL CLASS	Deck Barge
SERVICES	Columbia River
CLASS NOTATIONS	ABS Loadline ✠ A1 Barge
HAILING PORT	Seattle, WA
KEEL LAID	
DELIVERY	1977
BUILDER	West Gulf Marine, Galveston, TX

DECK CAPACITIES	
USABLE DECK AREA	
WEAR DECK	N/A
DEADWEIGHT	7,050 ST
TEU CAPACITY	TBD

ALLOWABLE DECK LOADS	
UNIFORM DECK LOAD	1,819 LBF/FT <sup>2</sup>
FRAME POINT LOAD (MID)	113,652 LBF
FRAME POINT LOAD (END)	101,150 LBF
HALF FR POINT LOAD (MID)	28,737 LBF
HALF FR POINT LOAD (END)	30,600 LBF
DECK LONG'L PT LOAD (MID)	14,369 LBF
DECK LONG'L PT LOAD (END)	30,600 LBF
LONG'L BHD PT LOAD	394,342 LBF
CL STANCHION PT LOAD	371,715 LBF
INBD STANCHION PT LOAD	371,715 LBF
OUTBD STANCHION PT LOAD	148,517 LBF
TRANSVERSE BHD PT LOAD	368,772 LBF
ALLOWABLE LOADS BASED ON	Deck Strength Analysis, 10016-003, Rev -, Foss Maritime

DECK GEAR	
EMERGENCY LINE	

DIMENSIONS	
REG. GT.	3,202
REG. NT.	3,202
ITC GT.	2,764
ITC NT.	2,129
DRAFT MIN	
DRAFT MAX	
REG. LENGTH	286.1'
REG. BREADTH	76.1'
MOULDED DEPTH	18'
LENGTH OVERALL	
BEAM OVERALL	
AIR DRAFT	
LIGHTSHIP	1,371.30 LT

REGULATORY	
ABS LL	N
ABS CLASS	N
USCG INSP	N
REGISTRY	Y
COASTWISE	Y

REMARKS	
SISTER VESSELS	KRS 286-6