

KS-1355

248 Crane Barge



Specifications:

VESSEL NAME: KS-1355

DIMENSIONS: 135'X55'X8'

LOAD CAPACITY: 1,200 tons

BUILDER: Conrad Industries

LIGHT DRAFT: 18"

GROSS TONNAGE: 498 tons

LAST DRY DOCK: 2022



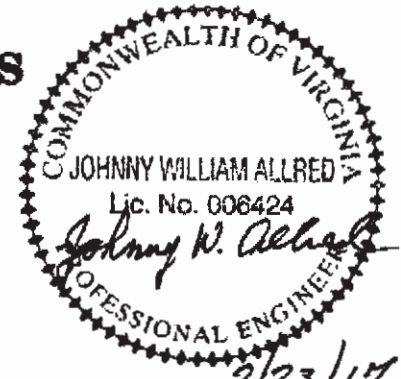
TIDEWATER TESTING SERVICES

375 POPLAR LAWN ROAD
SURREY, VA 23883
(757) 294-5112

PRECON MARINE

LINK-BELT 248 H5 / BARGE KS 5503

LOAD CAPACITIES 160FT OPEN THROAT BOOM / COUNTER WEIGHT A,B,C,D +A



RADIUS

BOOM LIMIT POUNDS

25	87,000
30	85,000
35	82,000
40	80,000
50	75,000
60	66,000
70	56,000
80	46,000
90	40,000
100	34,000
110	30,000
120	27,000
130	24,000
140	21,000
150	18,000
160	15,000

NOTES:

1. CAPACITIES ARE BASED ON BARGE STABILITY OF 2 DEGREES. MAXIMUM LIST TO PORT OR STARBOARD SIDE.
2. BARGE HEEL TO BOW OR STERN IS N/A.
3. VESSEL AVERAGE DRAFT- MAX LOAD- MAX. RADII AMIDSHIP 4'3".
4. VESSEL MOTION LIMITS N/A SEE NOTE 5.
5. OPERATION ONLY IN PROTECTED WATERS AS DEFINED BY 46CFR 173.005.
6. VESSEL GROSS WEIGHT 1413 DWT.
7. DECK CARGO LOADING N/A - DECK LOADS IN EXCESS OF 40,000 LBS NOT ALLOWED.
8. ENVIRONMENTAL LIMITS- NO OPERATIONS IN HAZARDOUS WEATHER CONDITIONS OR WIND LOADING ABOVE 40 MPH.

OSHA SURVEYS

LOAD INDICATORS

CRANE CERTIFICATIONS