L/B SUPER CHIEF

DIMENSIONS:
- Length (with apron): 265 ft / 80.7 m
- Width: 72 ft / 21.9 m
- Depth: 16 ft / 4.9 m
- QUARTERS: 93
- Sick Bay: (1) 2 man

CLASSIFICATION:
- US Flag
- USCG COT

ABS CLASSED # 9938791
Keel laid 1999 / converted 2007 / upgraded 2014

CAPACITIES:
- Fuel: 138,150 gal / 441 t
- Water: 153,500 gal / 581 t
- Ballast: 300,020 gal / 1,125 t

ELECTRONICS:
- Full Gyro Positioning Survey Equipment, Mesotech
- SAT TV, Voice, WX & Data, Radar, SSB

GENERATORS (ship's power):
- (1) 1000 KW, (1) 800 KW, (1) 150 KW

AIR COMPRESSORS (ship's power):
- (2) Quincy 438 CFM @ 125 PSI / 12.4 m3/min @ 8.6 bar

WELDING MACHINES:
- (8) Miller 400 AMP DC

DECK CRANE:
- Manitowoc 4100W 92 - Boom Length 110 ft / 33.5 m

HYDRAULIC CRANES:
- Nauticrat 40-2-70 (Bow): Main 7 st / 6 mt @ 60 ft / 18.2 m
- Aux 2.9 st / 2 mt @ 70 ft / 21.3 m

MOORING:
- Winches:
  - (1) Skagut 97 Series 3 Drum (Bow)
    - 4,000 ft x 1/2" x 1,200 m x 38 mm Per Drum
  - (2) Skagut 97 Series 2 Drum (Stern)
    - 4,000 ft x 1/5" x 1,200 m x 38 mm Per Drum
- Stall Rating: 112.5 ft / 120 m
- Brake Holding Power: 100 ft / 60 m
- Line Speed: Max - 248 FPM / 75.6 MPM full drum
  Min - 30 FPM / 9.14 MPM bare drum
- Anchors:
  - (7) 7.5 ft / 6 mt Delta Flipper standard
  - Up to 14 st / 13 mt Bruce Twin Shank available

PIPELAY EQUIPMENT:
- Firing Line - Covered & Weatherized
- 5 Work Stations: (3) Welding, (1) X-Ray, (1) Field Joint Stall

Pipe Tensioner: 100 Kips (PDI Track Type)
- PDI Pipe Handling Equipment - 3' to 40' including coating
- A&R Winch - 100 Kips (Intercon) Hydraulic

Stinger Length: 75 ft / 22.85 m (Standard)
(End specific stinger design available)

PIPE BURIAL EQUIPMENT:
- Burial sleds
  - Conventional Pull Style (Standard)
- Self Propelled, Deep Burial (6"-10" BML) and Large Diameter (to 40") available

Internal Hull Mounted Jet Pumps: Total Output 3,200 GPM @ 725 PSI
- (2) MSD-2 2 Stage Bingham 10 x 12 x 19A (1600 GPM @ 725 PSI each)
- High Capacity Portable Jet Pumps: Total Output 8100 GPM @ 1150 PSI
  - (3) Union 6 x 10 x 13 MGF 4 Stage (2800 GMP @ 1150 PSI each)

Air Compressors: (2) 1600 CFM

COMMON PIPE SIZE STORAGE AMOUNTS:
- 14" - 350 Joints (14,106 ft / 4,309 m)
- 12" - 480 Joints (19,200 ft / 5,802 m)
- 10" - 601 Joints (27,648 ft / 8,427 m)
- 8" - 1,090 Joints (43,200 ft / 13,157 m)
- 6" - 1,920 Joints (76,800 ft / 23,409 m)
- 4" - 4,320 Joints (172,800 ft / 52,669 m)

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE