



Special features of this flat deck cargo barge include removeable bin wall access points for side loading and a steel deck for customized lashing configurations. This barge is capable of being ballasted and is a versatile unit serving customers in a range of dry bulk commodities and cargo sectors.

At McKeil Marine we approach each cargo movement and every service with the promise to deliver innovative marine solutions.

Since 1956 we've pushed the boundaries, becoming one of the foremost marine service providers in Canada. Customizable transportation and project solutions including marine transportation, marine construction, project cargo, salvage, towing and ship assist are available throughout the Great Lakes, St. Lawrence Seaway, East Coast and the Canadian Arctic.

HYDROSTATIC CHART

| DWT (L/T) | DRAFT (M) | DRAFT (FEET) | DISPL (L/T,S.W.) | TPI |
|-----------|-----------|--------------|------------------|------|
| 9000 | 5.0 | | | |
| | | 16 | | 60.4 |
| 8000 | | 15 | 10000 | 60.1 |
| | | 14 | 9000 | 59.7 |
| 7000 | 4.0 | 13 | 8000 | 59.0 |
| 6000 | | 12 | 7000 | 58.2 |
| 5000 | | 11 | 6000 | 57.9 |
| 4000 | 3.0 | 10 | 5000 | 55.8 |
| 3000 | | 9 | 4000 | 55.5 |
| 2000 | | 8 | 3000 | 54.0 |
| 1000 | 2.0 | 7 | 2000 | 53.5 |
| | | 6 | 1000 | 53.2 |
| | | 5 | 0 | 49.9 |
| | | 4 | | 49.4 |
| 0 | 1.0 | 3 | 1667 | 48.8 |

LOADED DRAFT

LIGHT DRAFT

MAIN PARTICULARS

| | | |
|-----------------|------------------|----------|
| Length O.A. | 340' | 103.63 m |
| Breadth O.A. | 78' | 23.77 m |
| Moulded Depth | 19' | 5.79 m |
| Light Draft | 3' 2" | 0.96 m |
| Summer Draft | 14' 11.25" | 4.55 m |
| Gross Tonnage | 9,164 | |
| Net Tonnage | 2,770 | |
| Official Number | 832945 | |
| Classification | Transport Canada | |
| Notation | Barge | |
| Flag | Canada | |
| Year Built | 1984 | |



CAPACITIES

| | | |
|-----------------------|--|--------------|
| Deadweight Capacity | 7,750 mt (7,628 lt) | |
| Water Ballast Rate | Full ballast capabilities 3 pumps @ 2000 GPM each | |
| Max Cargo Length: | 277' 6" | 84.6 m |
| Max Cargo Width: | 67' 6" | 20.6 m |
| Cargo Deck Area | 18,731 ft.sq | 1,740.2 m.sq |
| Cargo Volume (12') | 224,775 ft.cu | 6,365 m.cu |
| Uniform Deck Strength | 1,700 lbs/ft.sq (8.3 mt/m.sq) | |

MACHINERY DETAILS

| | |
|---------------|---|
| Mooring Winch | (4x) 10 ton electric vector drive |
| Windlass | (1x) Anchor Windlass |
| Generators | (1x) Cummins 60 kW, 600v (1x) Cummins 230 kW, 600v |

DECK EQUIPMENT DETAILS

| | |
|-------------------|---|
| Bin Wall | 12' Corrugated Steel Bin Walls |
| Material Handling | Taylor T650L 65,000 lbs Capacity 8 Ft. Forks and Coil Ram |

TAYLOR T650L

