

## VESSEL PROFILE

### ABOUT THE M/V CUYAHOGA

The vessel that helped start Lower Lakes Towing was built in 1943 at a cost of \$1.97 million by the American Ship Building Co. This, the "Flag Ship" of Lower Lakes Towing was the 10<sup>th</sup> of 16 such vessels built in a two-year period during World War II to carry much needed iron ore to the steel mills which were mass producing tanks, artillery, aircraft, and other supplies for the war effort. The A1 type Maritimer Class Bulklers were the first boats on the Great Lakes to be built with a new cruiser stern design and the only lakers to be powered by a 2,500 i.h.p. four crank, double compound steam engine. In 1974, the vessel was converted to a self-unloader and the equipment installed consisted of a two-belt gravity fed system with hydraulic gates and a forward-mounted 250' discharge boom that can swing 100 degrees to port or starboard. On August 1, 1995 the vessel was sold to Lower Lakes Towing Ltd. and was renamed *Cuyahoga*. The vessel is the second oldest Canadian registered lake boat still in active service on the Great Lakes preceded only by her fleet mate *Mississagi*. She is the sole survivor of the A1 Class of Maritimers.

Cargo carried on the Cuyahoga includes stone, iron ore, coal and other bulk commodities.

#### SPECIFICATIONS

LENGTH	664'
BEAM	60'00"
DEPTH	35'00"
MIDSUMMER DRAFT	25'06"
UNLOADING BOOM LENGTH	250'
UNLOAD RATE	3,500 NT/hr
CAPACITY	18,000 tons
CUBIC CAPACITY	542,215
OPERATING SPEED	11.7 kts
AVERAGE CREW ON BOARD	17-18



### ABOUT RAND LOGISTICS



Rand Logistics, Inc. is a leading provider of bulk freight shipping and ship repair services throughout the Great Lakes region. Through its subsidiaries, the Company operates a fleet of three conventional bulk carriers and eleven self-unloading bulk carriers including three tug/barge units. The Company is the only carrier able to offer significant domestic port-to-port services in both Canada and the U.S. on the Great Lakes. The Company's vessels operate under the U.S. Jones Act – which reserves domestic waterborne commerce to vessels that are U.S. owned, built and crewed – and the Canada Coasting Trade Act – which reserves domestic waterborne commerce to Canadian registered and crewed vessels that operate between Canadian ports.

## VESEL PROFILE

### MORE ABOUT THE VESSEL

*"Cuyahoga" was her first renaming in 52 years in November of 1995. The laker's new name honored Ohio's Cuyahoga River, an Indian word meaning "crooked" river, home to our first customers.*

***Previous names:***

J. Burton Ayers: 1943 – 1995

Cuyahoga: 1995 - present

