

## **WILLIAM H. JOHNSTON PAPERS**

William Johnston retired in 1985 from his five year tenure as a Senior Vice-President with Canada Steamship Lines, a position which capped a forty-five year career in the marine industry.

Born 7th May 1920, Mr. Johnston's formal education started in the separate school system and progressed through MacDonald College.

William Johnston began work with the Kingston Shipbuilding Company in 1940, remaining with them for ten years. In 1950 he joined Canada Steamship Lines where his engineering background ensured rapid progress. Beginning as Assistant Superintendent, then Shore Engineer (1953), he graduated to the position of Superintendent Engineer in 1961. Recognising his many talents the company moved him to Marine Superintendent for one year, preparatory to promotion to Fleet Operations Manager in 1966. Proving himself once more in this very demanding role, he was given an executive position as General Manager, Water Transportation in 1971. From 1973 to 1980 Mr. Johnston was Vice-President, Water Transportation; then finally graduated to Senior Vice-President, Canada Steamship Lines. Upon retirement Mr. Johnston continued to act as a consultant in Research and Development.

### **William Johnston Papers**

#### **Introduction**

The William Johnston Collection represents the personal office working papers of a senior executive officer with Canada Steamship Lines. These documents invariably include copies of some company records but were in fact the personal reference files of this employee.

#### **Arrangement**

These papers have been left together in one series, representing as they do personal reference files. Some boxes contain specific material relating to company fleet operations, however the bulk of the material is rather eclectic in nature, collected from many sources for the education and reference of the collector in his capacity as a senior officer in this largest of shipping companies. The material contains many brochures, reports, technical literature, drawings, personal annotations and notes, research and development material (both inhouse and imported), and miscellaneous correspondence. The date range is approximately 1973-1985 covering Mr. Johnston's tenure as Vice-President, Water Transport and Senior Vice-President. There is approximately 18 linear feet of material. Box numbers and date ranges precede each box inventory.

## Provenance

Provenance is widespread since much of the material is published or solicited from outside sources. Much of course was generated by William Johnston personally.

## Source

This collection was donated by his son Kevin Johnston, currently with Canada Steamship Lines.

## Restrictions

There are no restrictions.

## The William Johnston Papers

993.33.1 Nordstroms: notes and plans for selfunloaders; Self Unloader Data: Equipment types, plans, correspondence; Ocean Self Unloaders: plans, brochures, specs, equipment, vessel lists; Belt Systems, Scholtz: correspondence, brochures; Iles de-la-Madelaine: information re: making quote for transportation of salt from Iles de-la-Madelaine to Quebec Ports

993.33.2 MV Arctic: correspondence re: routes and contracts, report on piston seizure, discussion of repairs necessary to put MV Eskimo back into service, contract re: the sale of MV French River; Klockner Steel: correspondence, specs, report on flow test of fine iron ore, contract, report on noise of self-unloader JW McGiffen; Lake Ontario Cement: proposed self-unloader, plans and correspondence; Forwarding Conveyor Innvator: plans; Lake Ontario Cement: equipmnet quotes, spec, scorrespondence re: arriving at quote for conversion

993.33.3 Fort St. Louis - Le Farre Conversion: plans, figures, correspondence re: conversion to cement self unloader; Lake Ontario - Fort William: plans, correspondence, information all regarding conversion

993.33.4 Material Tests - Flow Tests - Gate Design: charts, diagrams, reports, notes; Double Articulated Boom: plans, correspondence, notes; General Research and Development: tax information, summary report; R & D New Self Unloading Basket Gate: Correspondence, plans, notes, clipping, photos of trials

993.33.5 (1985-87) R & D Articulated Boom: plans, correspondence, slides, photos of model; Nordstrom CSL Gate: plans, reports, notes; National Gypsum: plans, reports re contract; Cominco Red Dog Zinc Concentrate Project: plans, photos

993.33.6 (1973-86) Rudy Ugelsted - Wood Chips: plans, correspondence re: belt unloader on small vessels to handle wood chips; Carlsen Cement: Correspondence, reports, brochures; Maj Shipyard: correspondence, plans, brochures; Tyhsen: correspondence, notes, brochures;

Sumitomo: brochures, correspondence; Mitsui: correspondence, plans; Hyundai: correspondence, plans; Nordstrom - Super scooper: plans, photos, reports

993.33.7 (1986-7) Mangalore: plans, correspondence, notes, reports re: development of barges with super-scoopers to ship ore from Mangalore, India; Sweden, Stockholm: plans, notes re: docking and passage to harbour; Centromar - Venezualan project: plans, notes, reports, re: iron ore top-off at Orinoco River, CSL is in a consortium with Centromar for the bid; Jacksonville Electric: plans, correspondence re: delivery of self unloaded coal and proper receiving system

993.33.8 (1973, 1981, 1987) Propulsion Systems: Correspondence, reports, brochures; Cement Carrier Retrofit: plans, correspondence, ie. English River; Argentine: correspondence, reports, re: floating silo transfer station; Conversion of Prairie Harvest: correspondence, reports; Verolme Ships (Brazil): correspondence about Nanticoke belt problem in 1987, also supplier lists, reports, diagrams;

993.33.9 (1977, 1982) CSL 178 Tug Barge Study: comparison with self-unloaders, reports, correspondence, notes, brochures, article; Fort William: sale to Lefarge and refit as cement carrier; CC Lefarge - Bonaventure II: reports & notes re: lengthening of Bonaventure II

993.33.10 (1979-1989) CSL Innovator: operating reports, plans; Report Re: mid-size self unloader; Quebec Tugs: Information re: tugs and towing; Cement Reclimer Development: plans, reports, notes; CSL Digger self unloader development: plans, notes, correspondence; Request for Appropriation - 850 ft. self-unloader; Super Scooper: designs, diagrams, notes, charts

993.33.11 (1978-1990) Scholtz-Innopvator Belts: CSL Innovator and Atlas belt problems, correspondence, diagrams plans, photos, articles; Fort Chambly, Fort St. Louis: plans, correspondence re: potential sale; Fort Henry Purchase: diagrams. correspondence, re: potential sale; Package Freighter Vessels: re: Fort Chambly, Fort St. Louis, Fort Henry, Fort York correspondence, memos, repair specs, Hamilton wharf documents; Trim and Stability - Ft. Chambly; Misc. photos, plans

993.33.12 (1985-87) Scholtz: drawings, reports, notes, photo re: belt and cleat design; Nordstrom: correspondence re: possibility of marketing and licensing of Super Scooper; Siemens: programmable controller; SV conversion studies; Vessel Design: reports, plans; Belt Feeders; Panamax Carrier Conversion Design; Misc. Correspondence incl. personal

993.33.13 (1985 - 90) Panamax Carriers: correspondence, notes, drawings; Ports and Harbours, New Zealand: correspondence; S. Australian Co-op: drawings, correspondence, re: shipment; Conveyor Design: plans, reports, drawings, correspondence; Alcoa: conversion of Metis and shipment from Buribung Australia to Masee via Contrecouer; Central Electricity Board; Chinese Self Unloader; Sugar: report re: handling of sugar by bulk carriers; Environmental: photos,

memos, correspondence re: environmental/anti-pollution features or potential in self unloaders; Cargo Ship Inspection System report; Chinese s/u: notes, plans

993.33.14 Mechanical Systems: books, brochures, reports

993.33.15 (1987) Vulcan: Panamax carriers, correspondence; Panamax Conversion for Vulcan: correspondence, reports; Dorius Marengo: reports, sketches, brochures; Voith HP couplings: correspondence, brochures; New building - conversion, general: correspondence, memos; Various Equipment: correspondence, brochures, drawings

993.33.16 Lloyd's 1980-81; Coast Guard Machinery Regulations, Handbook of Steel Construction, Report of Iron Ore Flow Tests

993.33.17 Standard Cargo Tonnages by vessel and season, updated 1969, 1972, 1974; newspaper clippings 1968, 1974-82; General Correspondence 1965-71; Request for appropriation of Oceanized Self Unloader; Sale of MV St. Lawrence; Investigation of extension fo Service of bulk carriers to Gulf Corridor; Studt of Proposed NEw unloaders; Requyest for appropriation for Nipigon Bay mmodifications; Board of Directors Minutes, Canarctic Shipping 1985, 1986; Lubrification Survey MV Rimouski, MV Ferbec; Performance Review Log MV Nanticoke 1989, (copies by 3 crew members), Performance review Log MV Atlantic Huron 1989

993.33.18 Canada Shipping List, Nuclear Reactor Engineering, Chemical Data Guide for Bulk Shipment by Water, Diesel Engine Operation and Maintenance, Board of Trade Exams Drawings