Record Nr. UNINA9910821263303321 Autore Coen Ross Allen Titolo Breaking ice for Arctic oil [[electronic resource]]: the epic voyage of the SS Manhattan through the Northwest Passage / / Ross Coen Fairbanks,: University of Alaska Press, 2012 Pubbl/distr/stampa **ISBN** 1-60223-170-2 Edizione [1st ed.] 1 online resource (249 p.) Descrizione fisica Disciplina 387.2/45 Petroleum - Transportation - Alaska Soggetti Tankers - United States - History Oil fields - Alaska Northwest Passage Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references (p. 195-204) and index. Nota di contenuto Strike at Prudhoe Bay State no. 1 -- No cream puff -- Submarines, blimps, trains, and ships -- "Bienvenu dans ces eaux. Welcome to Canadian waters" -- A floating laboratory -- In the passage -- Through the passage -- What did the Manhattan prove? -- Roundtrip --Epilogue. Sommario/riassunto In 1969, an icebreaking tanker, the SS Manhattan, was commissioned by Humble Oil to transit the Northwest Passage in order to test the logistical and economic feasibility of an all-marine transportation system for Alaska North Slope crude oil. Proposed as an alternative to the Trans-Alaska Pipeline, the Manhattan made two voyages to the North American Arctic and collected volumes of scientific data on ice conditions and the behavior of ships in ice. Although the Manhattan

year chapter of Arctic exploration by becoming.

successfully navigated the Northwest Passage-closing a five-hundred-