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McDOUGALL'S GREAT
LAKES WHALEBACKS

Neil R. Zoss

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R Sandford



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Whalebacks Neel R. Zoss,2007-08-15 During the last years of the 19th century the Duluth Harbor situated between the sister cities of Duluth Minnesota and Superior was the birthplace of a bold and innovative and decidedly odd looking class of Great Lakes barges and steamships known as whalebacks Capt Alexander McDougall and his American Steel Barge Company built the curved decked snout nosed whalebacks on the shores of the harbor first at Duluths Rices Point and later in Howards Pocket at Superior The vessels were a radical departure in design form and construction from the standard shipbuilding concepts of the era but proved themselves more than capable as a number of the boats sailed the Great Lakes and the seaboard of America until the 1960s All the whalebacks are gone now either scrapped or sunk with one exception After sailing the lakes for more than 70 years the last whaleback the SS Meteor returned home to Superior in 1972 and is now continuing its service as a magnificent maritime museum on Barkers Island **Whaleback Ships and the American Steel**

Barge Company C. Roger Pellett,2018-05-14 A history of the American Steel Barge Company and the vessels that it built and operated The whaleback ship reflected the experiences of its inventor Captain Alexander McDougall who decided in the 1880s that he could build an improved and easily towed barge cheaply by using the relatively unskilled labor force available in his adopted hometown of Duluth Minnesota Captain McDougall s dream resulted in the creation of the American Steel Barge Company From 1888 to 1898 the American Steel Barge Company built and operated a fleet of forty four barges and steamships on the Great Lakes and in international trade These new ships were considered revolutionary by some and nautical curiosities by others Built from what was then a high tech material steel and powered by state of the art steam machinery their creation in the remote north was a sign of industrial accomplishment In Whaleback Ships and the American Steel Barge Company Roger C Pellett explains that the construction of these ships and the industrial infrastructure required to build them was financed by a syndicate that included some of the major players active in the Golden Age of American capitalism The American Steel Barge Company operated profitably from 1889 through 1892 each year adding new vessels to

its growing fleet By 1893 it had run out of cash The cash crisis worsened with the onset of the Panic of 1893 which plunged the country into a depression that mostly halted the ship building industry Only one shareholder John D Rockefeller was willing and able to invest in the company to keep it afloat and by doing so he gained control When prosperity returned in 1896 the interest in huge iron ore deposits on the Mesabe Range required larger more efficient vessels In an attempt to meet this need the company built another vessel that incorporated many whaleback features but included a conventional Great Lakes steamship bow Although this new steamship compared favorably with vessels of conventional design it was the last vessel of whaleback design to be built Whaleback Ships and the American Steel Barge Company objectively examines the design of these ships using the original design drawings notes the successes and failures of the company s business strategy and highlights the men at the operating level that attempted to make this strategy work Readers interested in the maritime history of the Great Lakes and the industries that developed around them will find this book fascinating *Steamboat Bill*,2008 **Great Lakes Marine Painting of the Nineteenth Century** J. Gray Sweeney,1983 **Lake Erie Stories** Chad Fraser,2008-05-05 This thoroughly researched history explores the personalities and events that have shaped Lake Erie and the towns and cities that surround it **Great Lakes Ship Wrecks** ,1978 *Cargo Carriers of the Great Lakes* Jacques LesStrang,1985 The Log of Mystic Seaport ,1988 **Ships of the Great Lakes** James P. Barry,1973-06 From the Indian canoe to the largest ships this fascinating book carries the reader through three centuries of marine growth and adventure on the Great Lakes A classic long out of print the volume is now available in this revised and expanded edition which portrays the sweep of history on the Great Lakes through story and illustration The fur trade naval battles the rise and fall of the great passenger ships and the development of huge cargo carriers are portrayed in vivid detail The history of the Great Lakes is seen through the eyes of the courageous men who sailed the Lakes as well as through the sharp eyes of travelers such as Margaret Fuller and Charles Dickens The text historic drawings and photos portray every vessel and event of importance in 300 years of ships and men on the Great Lakes Around the Shores of Lake Superior Margaret Beattie Bogue,2007 With its rugged shoreline and deep cold waters Lake Superior offers exciting opportunities for travel exploration and enjoyment From the Grand Sable Dunes and Apostle Islands of the south shore to mountain studded St Ignace Island and majestic Thunder Cape on the north the lake is deeply ingrained in North America s cultural and environmental heritage Around the Shores of Lake Superior is an ideal trip planner and a unique guide to the region As author Margaret Beattie Bogue follows the Lake Superior shoreline clockwise through Minnesota Ontario Michigan and Wisconsin she evokes the richness of local history and highlights hundreds of landmarks and points of interest that surround the lake Grand Portage Fort William Historical Park the Agawa Canyon Pictographs Isle Royale the Pictured Rocks and the Apostle Islands National Lakeshores are just a few of the many sites featured each with a short descriptive history directions and contact information In keeping with the guide s easy to follow organization all sites are keyed to a foldout map pocketed in the book s back cover This book

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