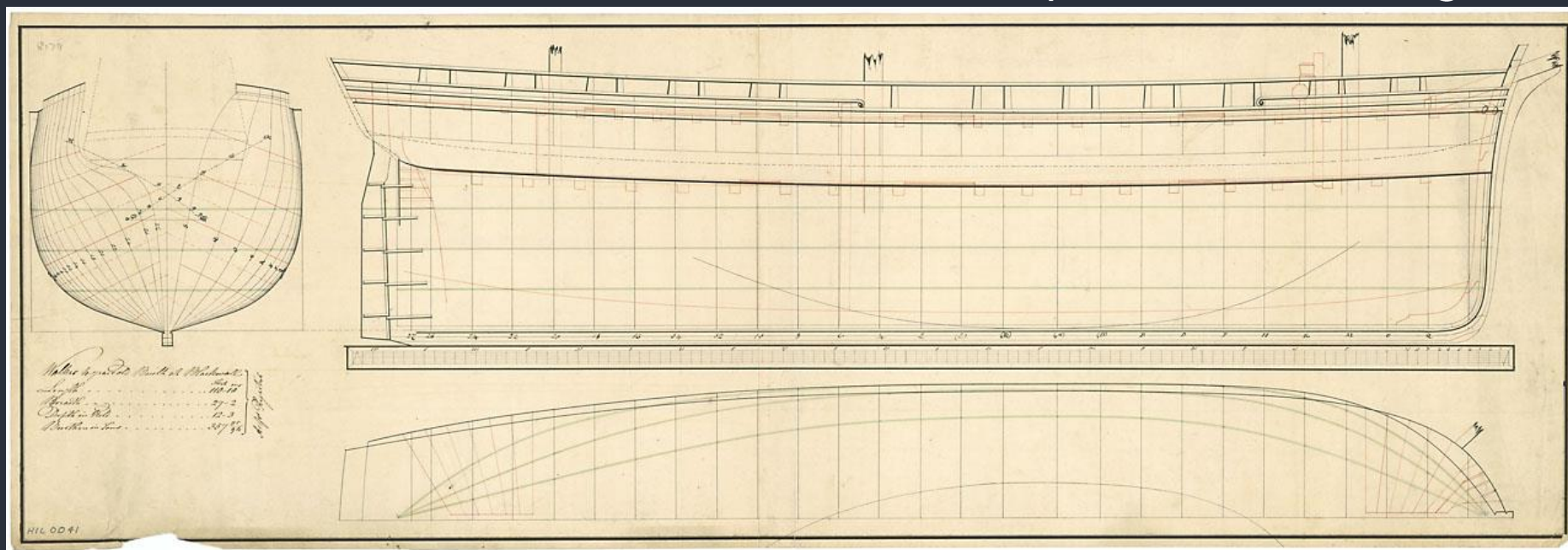


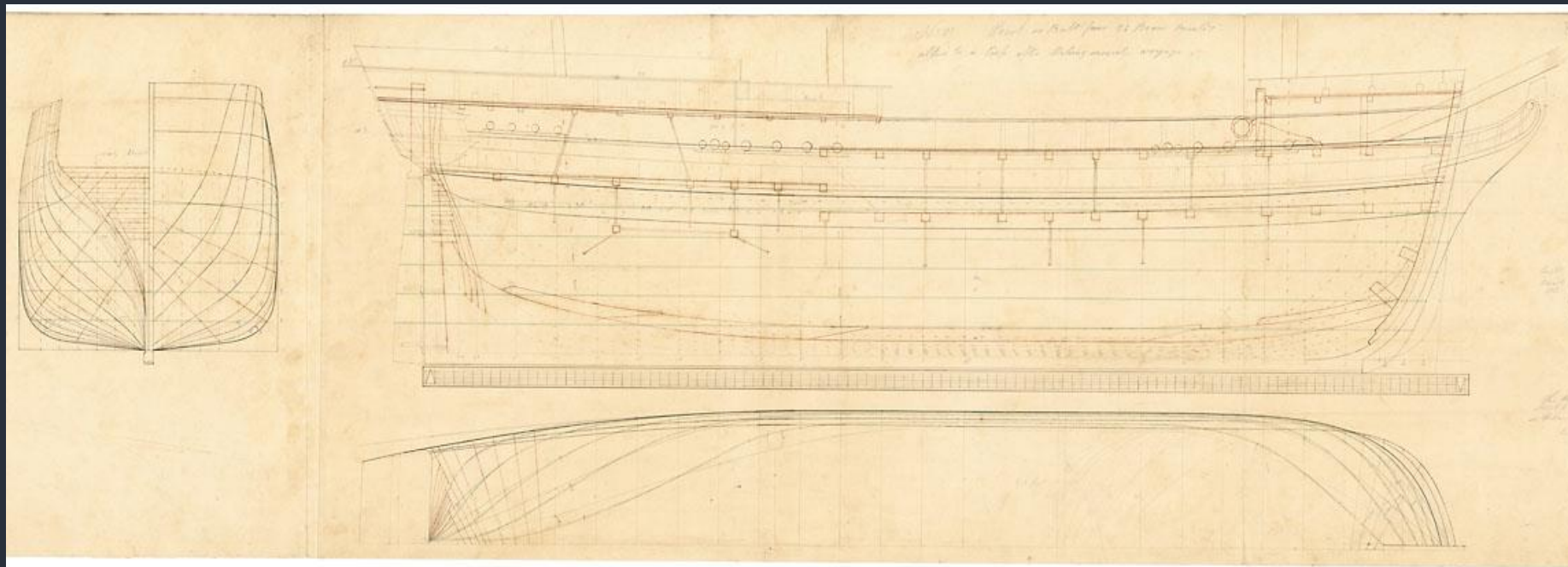
Evolutions in large merchant ship design 1770-1870



James Martin Hillhouse collection-speed and storage

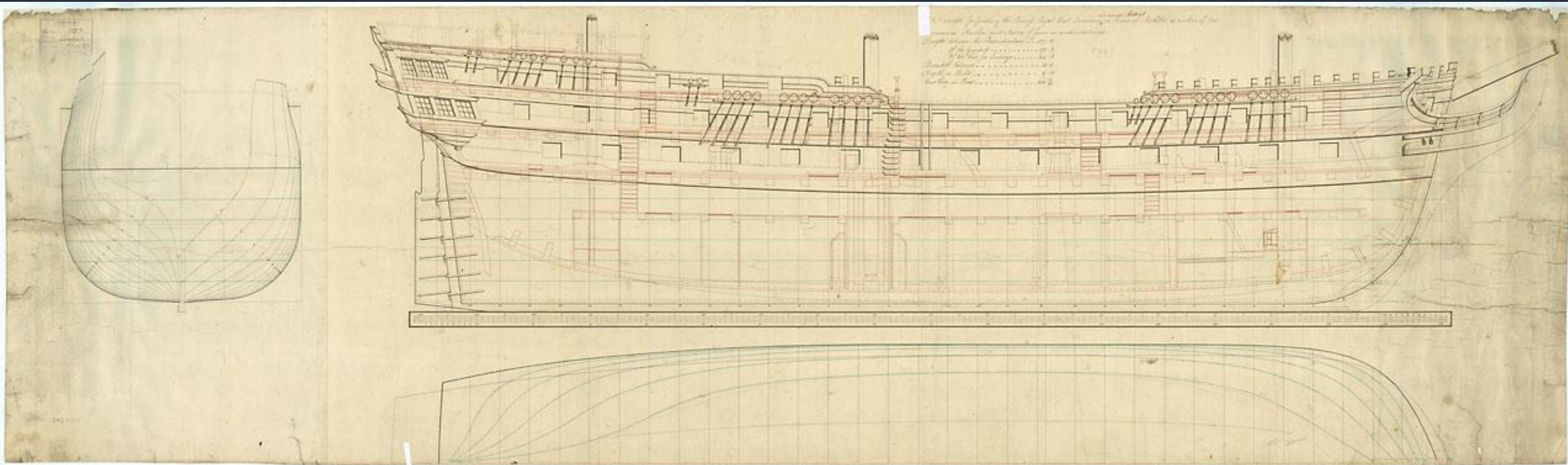


Walker (circa 1780) HIL0041
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Museum, Greenwich,
London

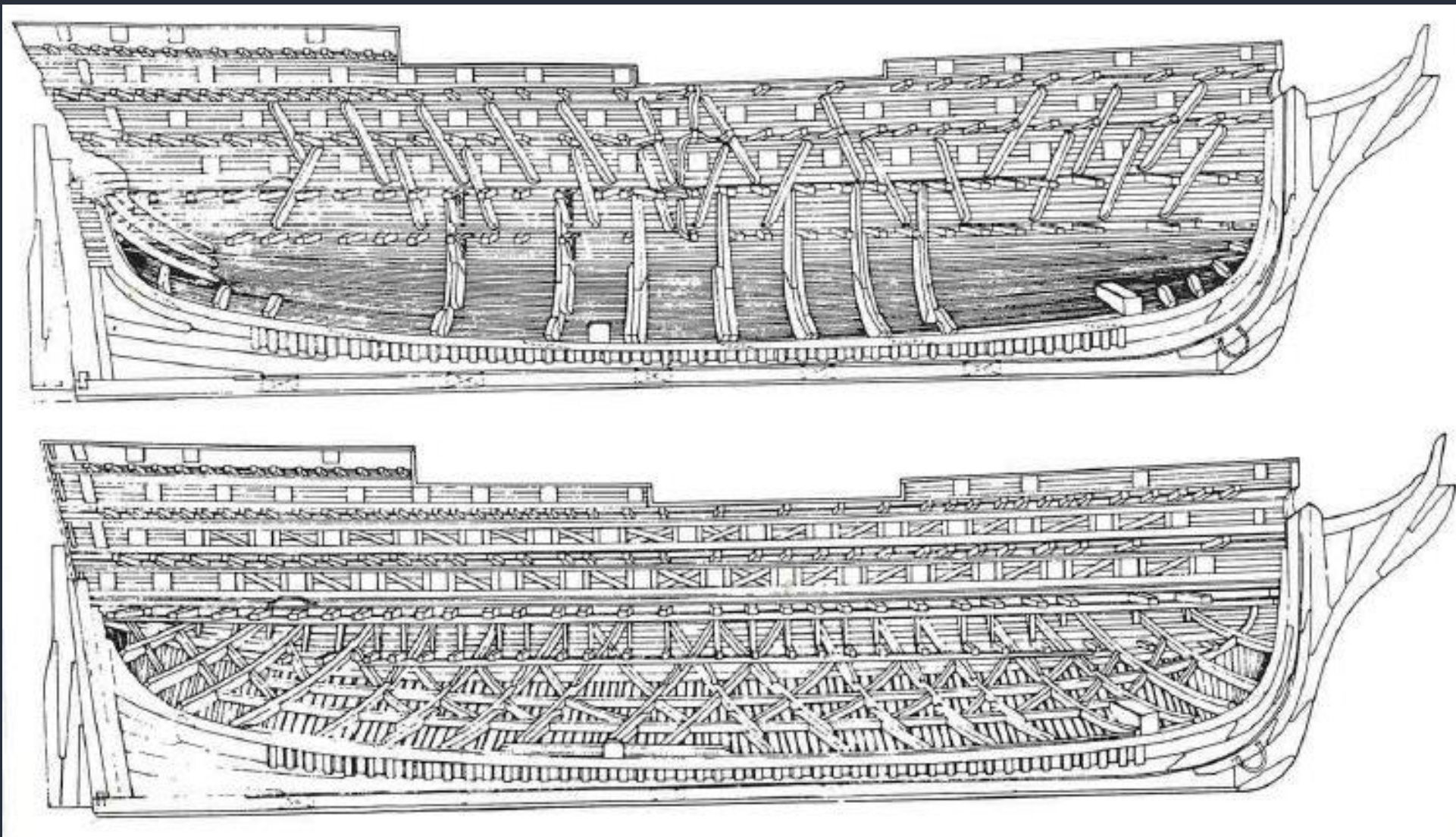


Pearl (1833) HIL0199 ©
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Museum, Greenwich,
London

East Indiaman design- ships getting bigger

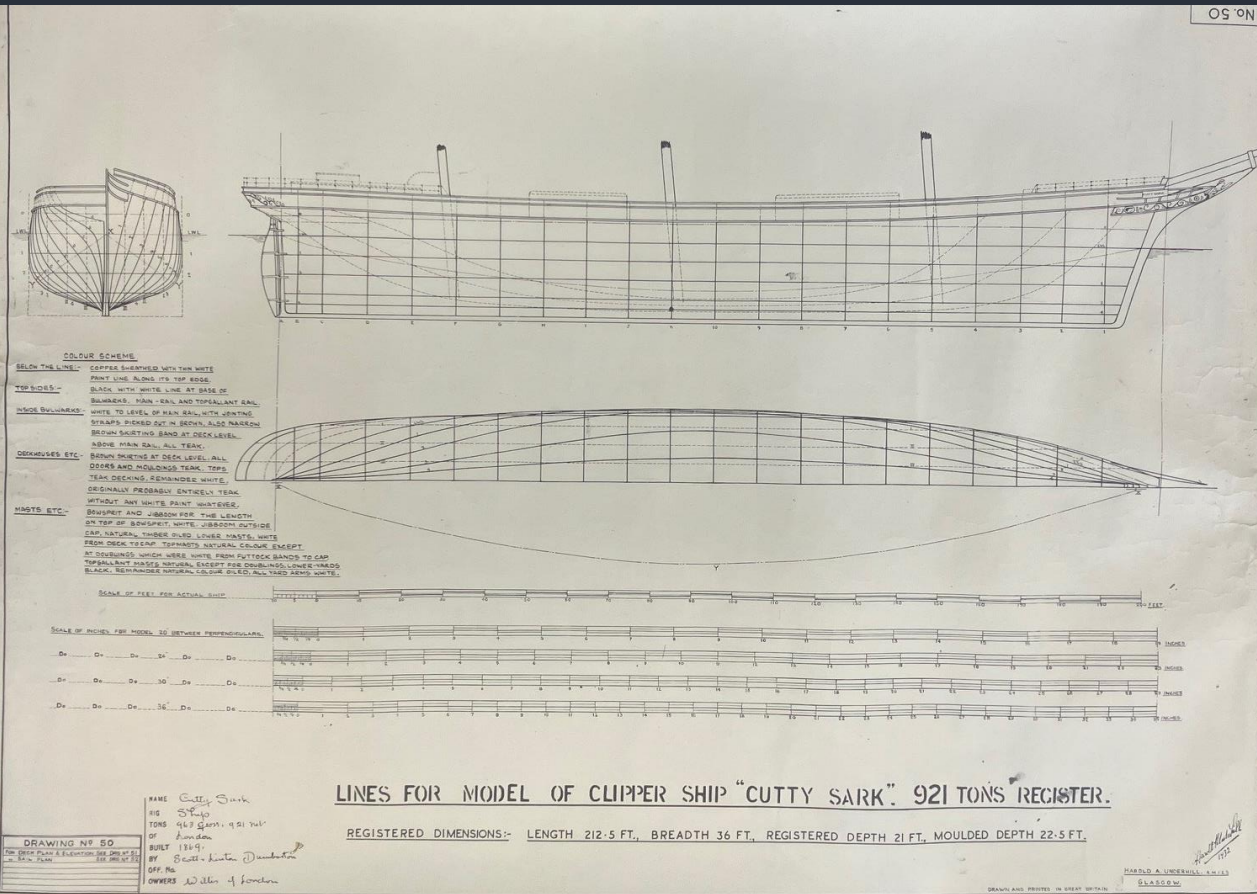


Problems with hull design

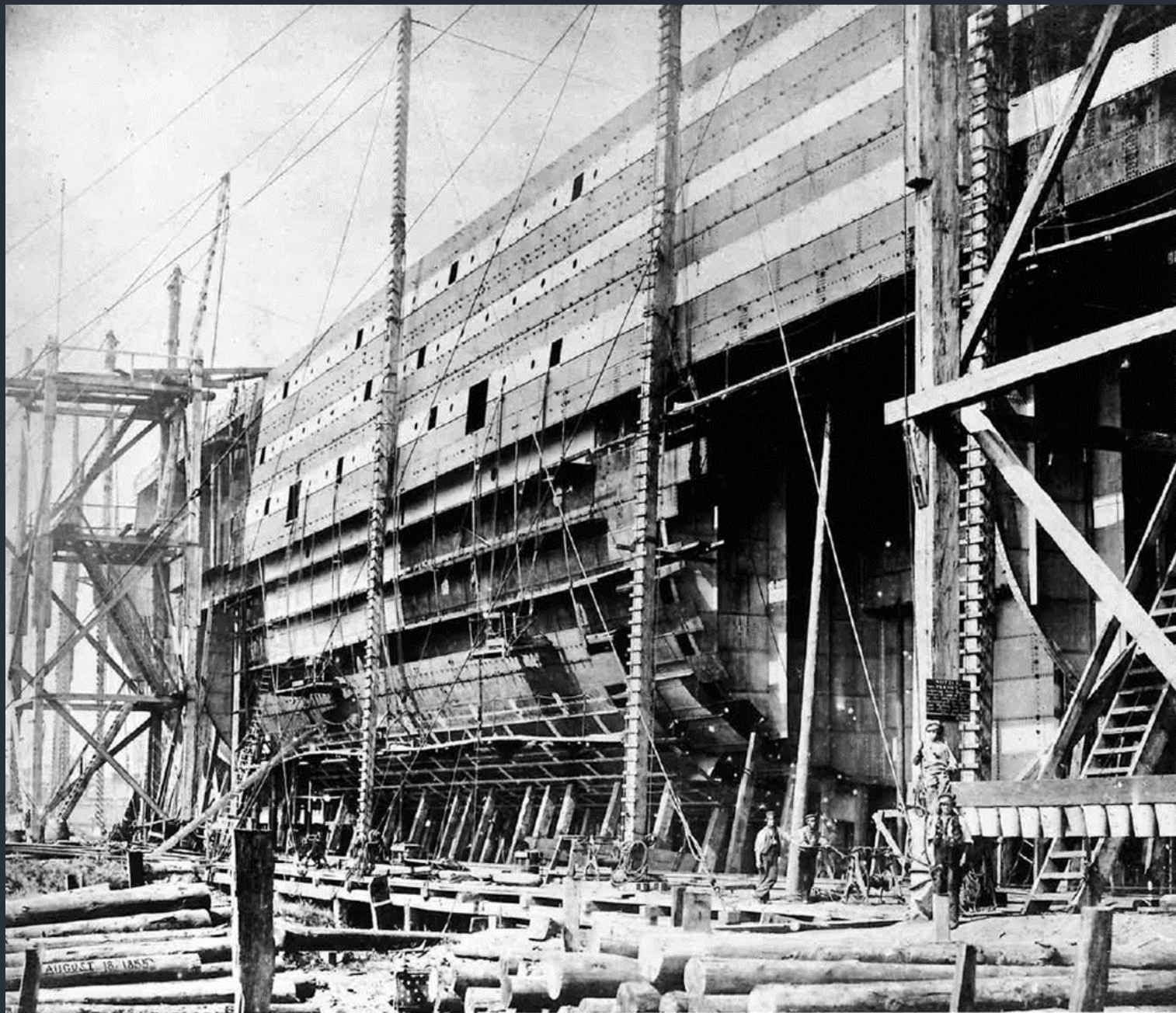




Speed: The age of the clipper ship



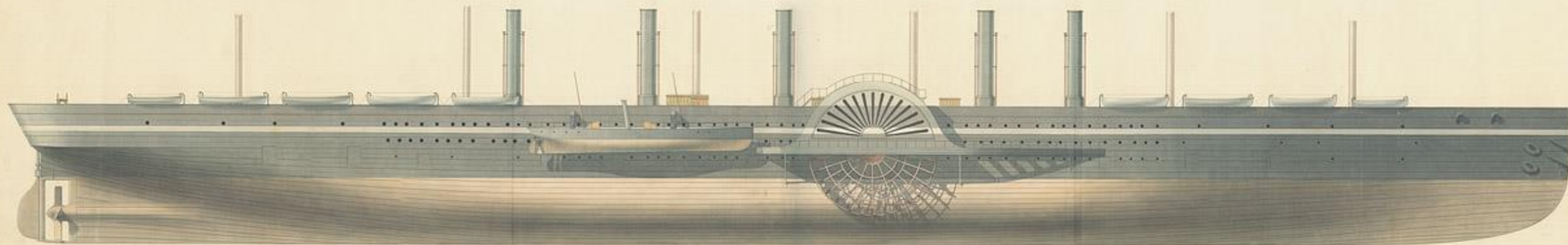
The age of iron!



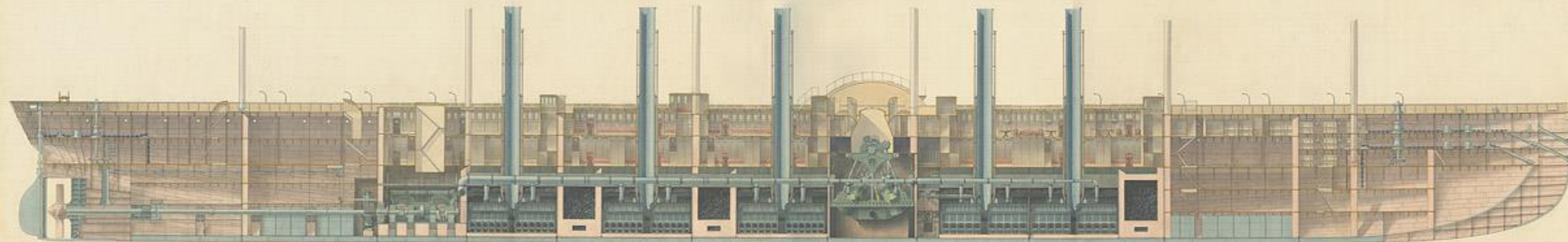
Construction of SS Great Eastern
(1858)
Images Courtesy © **National Maritime
Museum, Greenwich, London**

Iron & Steam: SS Great Eastern (1858)

Images Courtesy of © National Maritime Museum,
Greenwich, London



SIDE VIEW.
SCALE 1/1000



LONGITUDINAL SECTION.