

The background of the cover is a photograph of a ship's hull structure, showing the curved ribs and plating of the hull. The lighting is dramatic, with a strong light source from the right, creating a gradient from dark blue on the left to bright yellow and orange on the right. The overall composition is symmetrical, with the hull structure curving towards the center.

CHRIS J PATTERSON  
& JONATHAN D RIDLEY

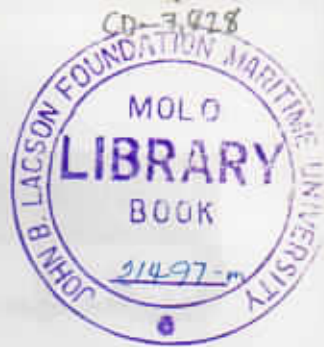
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REEDS MARINE ENGINEERING AND TECHNOLOGY

**SHIP STABILITY,**  
POWERING AND RESISTANCE

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REEDS MARINE ENGINEERING AND TECHNOLOGY

# SHIP STABILITY, POWERING AND RESISTANCE

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