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MANUAL

OF

ENGINEERS' CALCULATIONS.

BY
D. McLAUGHLAN SMITH,

Late Clerk of Steamboat Inspection Office,
St. John, N. B.

TO WHICH IS ADDED MUCH INTERESTING AND USEFUL
INFORMATION, TABLES, DRAWINGS, ETC.,
PREPARED AND COMPILED
BY THE AUTHOR.

ALSO

A SKETCH OF THE LIFE AND WORKS OF WM. M. SMITH, M.E.,

For Thirty-two Years Steamboat Inspector of
Maritime Provinces.

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