THE INSTITUTE OF MARINE ENGINEERS

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SUPPLEMENT

TRANSACTIONS INDEX

Volume 100



Index to the Transactions of Technical Meetings and Conferences held in the 1987-1988 session

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INTRODUCTION

This index covers Volume 100 of the Transactions and the proceedings of Conferences held in the 1987-88 session. The three sections of the Index are described below.

1. List of Papers

This is a complete list of the papers presented during the 1987-88 session at the Institute's Technical Meetings and Conferences, giving the title, author(s) and code number of each paper published in each of the six parts of Vol 100. Thus TP1, 1 is Transactions Part 1, Paper 1.

2. Author Index

This is an alphabetical list of the authors of the papers presented in the 1987-88 session (Technical Meetings and Conferences) with the code number of the paper concerned.

3. Subject Index

Each paper has been ascribed a series of 'keywords'. These are listed alphabetically with the code number of the paper to which they refer.

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Development of pumps for the marine and offshore oil industries Weir Pumps Ltd

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TP2, 4 T Sriskandarajah Installation of steel flowlines from a diving support vessel

Brown & Root Vickers Ltd TransIMarE, Vol 100, TP2, Paper 4

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The investigation of marine casualties Consultant marine engineer TransIMarE, Vol. 100, TP3, Paper 1

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The potential of ceramics and insulation in marine diesel engines

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P Herring Sequential turbocharging of the MTU 1163 engine

MTU TransIMarE, Vol 100, TP3, Paper 3

TP4, 1 C Thew

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Evaluation of warship impressed current cathodic protection systems

Royal Naval Engineering College, Manadon, Plymouth TransIMarE, Vol 100, TP4, Paper 2

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E B Shone R E Malpas P Gallagher

Stainless steels as replacement materials for copper alloys in sea water handling systems

Shell Research Ltd TransIMarE, Vol 100, TP4, Paper 3

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Stirling engines: potential applications in a marine environment

Royal Naval Engineering College, Manadon, Plymouth TransIMarE, Vol 100, TP5, Paper 1

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Marine applications of Stirling engines
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Cycles for coal-fired engines for marine applications University of Reading TransIMarE, Vol 100, TP5, Paper 3

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Air-independent Stirling engine-powered energy supply system for underwater applications
United Stirling AB
TranslMarE, Vol 100, TP5, Paper 4

TP5, 5 Dr D H Rix Thermodynamic modelling of Stirling engines-work at Cambridge University Cambridge University TransIMarE, Vol 100, TP5, Paper 5

TP6, 1 J S H Heng
The installation of flexible flowlines and their protection
Coflexip (UK) Ltd
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TP6, 2 J P Mitchell New generation semi-submersible crane vessel Micoperi Ltd TransIMarE, Vol 100, TP6, Paper 2

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Machinery concepts for advanced passenger ships
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L R Hansen
Propulsion system installation in passenger cruising vessels
MAN B&W Diesel A/S

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C 1/3 H Schmid Machinery design for overall economy in passenger ships Sulzer Brothers Ltd TransIMarE (C), Vol 100, Conf 1, Paper 3

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Reliable economic propulsion systems with high passenger comfort
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Lloyd's Register
TransIMarE (C), Vol 100, Conf 1, Paper 8

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C 1/11 A H Jones
Cost control through energy management
A comparison between Royal Princess and an equivalent

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