

INSTITUTE OF MARINE ENGINEERS
INCORPORATED

SESSION



1911-1912

President: The Most Hon. The MARQUIS OF GRAHAM, C.B., C.V.O.

Twenty-third Annual Report
and Financial Statement

LIST OF PAPERS READ

AND DISCUSSIONS HELD DURING THE SESSION

Additions to Library and Property

SUBMITTED AT

ANNUAL MEETING

On Friday, March 15th, 1912, at 7 p.m., in the Abercorn Rooms,
Liverpool Street Hotel, E.C.

INSTITUTE OF MARINE ENGINEERS

INCORPORATED

SESSION



1911-1912

President : The Most Hon. THE MARQUIS OF GRAHAM, C.B., C.V.O.
Hon. Treasurer : A. H. MATHER. *Hon. Secretary* : JAS. ADAMSON.

Members of Council :—

Chairman : J. T. MILTON

Vice-Chairman : GEORGE ADAMS.

K. C. BALES.	W. E. FAREN DEN.	H. RUCK-KEENE.
A. E. BATTLE.	J. HALLETT.	J. H. SILLEY.
J. BLACKETT.	J. LANG, R.N.R.	E. W. ROSS.
P. T. CAMPBELL.	W. VEYSEY LANG.	F. M. TIMPSON.

Conveners of Committees :—

JAS. ADAMSON, Awards.	J. G. HAWTHORN, Library.
JAS. ADAMSON } Papers.	A. H. MATHER } Recreation.
A. E. BATTLE } Papers.	J. McLAREN } Recreation.
JOS. BLACKETT, Property.	E. W. ROSS, Reading Room.
W. E. FAREN DEN, Press Cuttings.	F. M. TIMPSON, Issue of Transactions.

J. G. HAWTHORN and J. LANG, *Joint Conveners, Junior Section.*
 J. CLARK and W. VEYSEY LANG, *Joint Conveners, Experimental Dep.*
 GEORGE SHEARER, *Representative on Advisory Committee, Board of Trade.*

Vice-Presidents :—

P. J. ADIE (Buenos Ayres)	Eng. Rear-Admiral E LITTLE, R.N.
W. BIRKETT (Bombay).	(Royal Navy).
A. BOYLE (London).	JAMES MACDONALD (Hong-Kong).
W. BROCK (Dumbarton).	J. McLACHLAN (Paisley).
W. J. WILLET BRUCE (Liverpool).	DUNCAN MACLEAN (Singapore).
P. CAIRD (Greenock).	JOHN McLAREN (London).
J. DEWRANCE (London)	J. H. MANCOR (New York).
T. W. FISH (Antwerp).	W. J. PRATEN (Belfast).
W. G. GIBBONS (Edinburgh).	J. W. RICHARDSON (Hull).
Sir A. SEALE HASLAM (Derby).	ALEXR. ROLLAND (Fiume).
J. G. HAWTHORN (London).	JAS. SHIRRA (Sydney).
A. R. HISLOP (New Zealand).	R. E. THOMSON (Melbourne).
SUMMERS HUNTER (Newcastle).	JAS. WEIR (Glasgow).
A. ISAKSON (Stockholm).	R. WILLIAMSON (Cardiff).
A. L. JONES (Kobe, Japan).	J. E. WIMSHURST (Southampton).
R. LESLIE, R.N.R. (London).	

INSTITUTE OF MARINE ENGINEERS

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1911-1912

President: The Most Hon. The MARQUIS OF GRAHAM, C.B., C.V.O.

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List of Papers Read and Lectures Delivered.

DATE.	TITLE.	NO.	AUTHOR.
1911.			
Feb. 6 ..	Notes on Marine Boiler Repairs..	CLXXV	Mr. JAS. INNES.
Mar. 20 ..	Modern Developments in British and Continental Oil Engine Prac- tice.. .. .	CLXXVI	Mr. E. SHACKLETON.
Feb. 20 ..	Electrical Distance Thermometers	LECTURE	Mr. G. A. H. BINZ.
Oct. 23 ..	Steam Turbine Theory	CLXXVII	Mr. F. J. KEAN, B.Sc.
Nov. 6 ..	Notes on Two-Cycle Oil Engines	CLXXVIII	Mr. F. DUNCANSON, B.Sc.
Oct. 16 ..	Notes on an Extract from a Re- frigerator Log Book	CLXXIX	Mr. W. SINCLAIR.
Nov. 29 ..	Shipping on the Great Lakes of America.. .. .	CLXXX	Mr. A. E. JORDAN.
Dec. 11 ..	Wireless Telegraphy	CLXXXI	Mr. J. McLAREN.
1912.			
Jan. 15 ..	Auxiliary Machinery for Internal Combustion-Engined Vessels..	CLXXXII	Mr. W. R. CUMMINS.
Feb. 12 ..	Presidential Address		THE MARQUIS OF GRAHAM.

INSTITUTE OF MARINE ENGINEERS
INCORPORATED

SESSION



1911-1912

REPORT OF THE PROCEEDINGS

AT THE

ANNUAL MEETING

HELD AT

THE ABERCORN ROOMS, LIVERPOOL STREET HOTEL,
LONDON, E.C.

ON FRIDAY, MARCH 15TH, 1912.

CHAIRMAN:

THE MOST HON. THE MARQUIS OF GRAHAM, C.B., C.V.O.

INSTITUTE OF MARINE ENGINEERS

(INCORPORATED 1889)

Programme of the Twenty-third Annual Meeting

ON FRIDAY, MARCH 15, 1912

HELD AT

THE ABERCORN ROOMS, LIVERPOOL STREET
HOTEL, LONDON, E.C.

Chairman: The Most Hon. The MARQUIS OF GRAHAM, C.B., C.V.O.

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| 7.0. The CHAIRMAN.
7.8. Appointment of Scrutineers.
Proposer, Mr WM. WALKER.
7.10. The Annual Report.
The HON. SECRETARY.
7.25. The Financial Statement.
Mr. JOHN CLARK, Auditor.
7.40. Adoption of Reports.
Proposer, Mr. A. BOYLE.
Seconder, Mr. G. W. NEWALL.
8.10. Vote of thanks to retiring
President.
Proposer, Mr. W. T. SEATON.
Seconder, Mr. A. E. BATTLE.
8.25. Vote of thanks to Office
Bearers and Members of Council.
Proposer, Mr. G. P. LEE.
Seconder, Mr. W. P. DURTNALL. | 8.45. Vote of thanks to and Appointment
of Hon. Auditors (Messrs.
J. CLARK and A. ROBERTSON).
Proposer, Mr. J. H. REDMAN.
Seconder, Mr. R. H. PINN.
8.55. Vote of thanks to and Appointment
of Hon. Solicitor (Mr. W.
ARCHER).
Proposer, Mr. J. E. ELMSLIE.
Seconder, Mr. JOHN LANG.
9.5. Recommendations and Sug-
gestions from Members.
9.35. Report of Scrutineers.
Messrs. E. W. ROSS & P. SMITH.
9.45. Vote of thanks to Chairman.
Proposer, Mr. GEO. ADAMS.
Seconder, Mr. E. W. ROSS. |
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