

Sixty-fifth Annual Meeting Papers

Symposium on

TURBINE OILS (1962)



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SYMPOSIUM ON TURBINE OILS (1962)

Sponsored jointly by
Technical Committee C on Turbine Oils of ASTM Committee D-2;
the Lubricants Division of The American Society of Mechanical
Engineers; and the American Society of Lubrication Engineers

Presented at the
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FOREWORD

The papers and discussion in this Symposium on Turbine Oils were presented during the Annual Meeting of the American Society for Testing and Materials on June 26, 1962, in New York, N. Y.

This Symposium was jointly sponsored by Technical Committee C on Turbine Oils, ASTM Committee D-2 on Petroleum Products and Lubricants; the Lubrication Division of The American Society of Mechanical Engineers; and the American Society of Lubrication Engineers. The chairman for this Symposium was Mr. C. F. Kottcamp, Vice Chairman, Technical Committee C, Gulf Research and Development Co.; the secretary was Mr. G. E. Kellis, Vice Chairman, Technical Committee C, Section 1, Sinclair Oil and Refining Co. Mr. D. F. Green, Esso Research and Engineering, served as secretary and presiding officer at the two sessions.

Each of the co-sponsoring organizations submitted papers for this Symposium so that all aspects of turbine lubrication—from operating experiences and requirements of modern turbine oils, to laboratory evaluations of base oils, additives, and performance characteristics—would be covered. Operators, service engineers, and laboratory technicians should all find papers and discussions presented at this Symposium of interest to their particular area of activity in turbine oils.

NOTE.—The Society is not responsible, as a body, for the statements
and opinions advanced in this publication.

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THIS PUBLICATION is one of many issued by the American Society for Testing and Materials in connection with its work of promoting knowledge of the properties of materials and developing standard specifications and tests for materials. Much of the data result from the voluntary contributions of many of the country's leading technical authorities from industry, scientific agencies, and government.

Over the years the Society has published many technical symposiums, reports, and special books. These may consist of a series of technical papers, reports by the ASTM technical committees, or compilations of data developed in special Society groups with many organizations cooperating. A list of ASTM publications and information on the work of the Society will be furnished on request.

