

**PROPERTIES OF MATERIALS
FOR
LIQUEFIED NATURAL GAS
TANKAGE**

STP 579



AMERICAN SOCIETY FOR TESTING AND MATERIALS

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Foreword

The symposium on Properties of Materials for Liquefied Natural Gas Tankage was presented at May Committee Week of the American Society for Testing and Materials held in Boston, Mass., 21-22 May 1974. The American Society for Testing and Materials, American Society of Mechanical Engineers, and Metal Properties Council Joint Committee on Effect of Temperature on the Properties of Metals, Low Temperature Panel, sponsored the symposium. J. G. Kaufman, Aluminum Company of America, presided as symposium chairman.

Related ASTM Publications

Fatigue and Fracture Toughness—Cryogenic Behavior, STP 556 (1974),
\$20.25 (04-556000-30)

Fracture Toughness Testing at Cryogenic Temperatures, STP 496 (1971),
\$5.00 (04-496000-30)

Cryogens and Gases: Testing Methods and Standards Development, STP 537
(1973), \$6.25 (04-537000-41)

A Note of Appreciation to Reviewers

This publication is made possible by the authors and, also, the unheralded efforts of the reviewers. This body of technical experts whose dedication, sacrifice of time and effort, and collective wisdom in reviewing the papers must be acknowledged. The quality level of ASTM publications is a direct function of their respected opinions. On behalf of ASTM we acknowledge with appreciation their contribution.

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