

MINUTES
of the
GOVERNMENT TECHNICAL & RESEARCH COMMITTEE MEETING
NATIONAL INSULATION MANUFACTURERS ASSOCIATION
Washington, D. C. July 14, 1965

The meeting was called to order at 9:30 A. M. with the following in attendance:

L. H. Mills	GSA - Public Building Service
T. Ratkins	GSA - Oublic Building Service
F. J. Powell	National Bureau of Standards
N. L. Eure	Federal Housing Administration
J. S. King	Veterans Administration
W. F. Goddard	Veterans Administration
J. W. Ford	U. S. Coast Guard
N. W. Lemley	U. S. Coast Guard
R. E. Foote	Maritime Administration
R. Seith	Bureau of Ships
A. L. Munkres	Bureau of Ships
L. Irwin	Bureau of Yards & Docks
J. Volpe	Bureau of Yards & Docks
F. A. Govan	Building Research Advisory Board
R. E. Lyons	General Services Administration
R. D. Baker	Pope, Evans & Robbins
A. E. Kincaid	Owens-Corning-Fiberglas Corp.
T. C. Campbell	Owens-Corning Fiberglas Corp.
S. K. Heard	Owens-Corning Fiberglas Corp.
R. Austin	Gustin-Bacon Mfg. Company
W. Gubar	Gustin-Bacon Mfg. Company
J. Hankammer	Gustin-Bacon Mfg. Company
P. L. Loose	Eagle-Picher Company
K. M. Ritchie	Baldwin-Ehret-Hill, Inc.
C. E. Ernst	Johns-Manville Sales Corp.
B. Tower	Johns-Manville Sales Corp.
V. L. Miller	Pittsburgh Corning Corp.
W. P. Sinclair	Pittsburgh Corning Corp.
R. E. Harmon	Pittsburgh Plate Glass Company
J. M. Barnhart	NIMA

MEETING ARRANGEMENTS

The subject of separate meetings for the land group and the marine group was discussed. It was agreed that separate meetings for the group would be arranged in the future.

IDENTIFICATION OF COAST GUARD APPROVED INSULATION MATERIALS

The Coast Guard, as per their attached letter, requested comments relative to identifying approved materials.

It was reported that the manufactures believed that marking of cartons would be sufficient. NIMA will discuss this subject further at their next T & R Committee Meeting.

BUREAU OF YARDS & DOCKS SPECIFICATION

The latest issue of this specification was discussed in detail. Inasmuch as time is of importance, it was decided that individual comments should be made prior to August 1, 1965, direct to:

Pope, Evans & Robbins
515 Wythe Street
Alexandria, Va.
Attn: R. D. Baker

It was suggested that NIMA establish standard design conditions and thicknesses for low temperature pipe insulation. Mr. Barnhart reported that the T & R Committee was working on this subject.

It was also suggested that NIMA establish criteria for sound absorption qualities of duct liners.

FEDERAL SPECIFICATIONS HH-I-558 and HH-I-559

NIMA reiterated its stand against the promulgation of these specifications in their present form.

It was the consensus of those present that the specifications were not usable in their present form and would not be used by the various government agencies.

NIMA will request a meeting with GSA to discuss this subject further.

GSA SPECIFICATION - AIR CONDITIONING GUIDE 301-B

It was reported that the specification had been revised deleting reference to NFPA Standard 90A.

FIBER DIAMETER IN MILITARY SPECIFICATIONS

It was reported that at present there are 11 specifications referencing fiber diameter as a criteria. NIMA is requested to furnish answers to the following:

1. Is fiber diameter a necessary criteria in specifications.
2. If so, what are the ranges of fiber diameter to be used in the specifications.
3. How should fiber diameter be measured. (Microscopic or Air Flow Method)

OTHER BUSINESS

(a) It was reported that the program of specification upgrading now assigned to Mare Island, Calif., is to be brought back to the Naval Boiler and Turbine Lab in Philadelphia, Pa.

(b) It was reported that Federal Specification HH-I-521 contains reference only to mineral fiber blanket and batt insulation. Blowing wool is contained in new Federal Specification HH-I-1030.

ADJOURNMENT

There being no further business. the meeting was adjourned.

Respectfully submitted

J. M. Barnhart