

panies meet many of the diverse problems confronting the insurance business today. Embodied in the Association are the traditions, experience, and accomplishments of the National Board of Fire Underwriters, the Association of Casualty and Surety Companies, and the former American Insurance Association.

The Association's Engineering and Safety Department develops and publishes recommended safety programs and procedures, codes and ordinances for buildings, elevators, and the control of fire hazards. It prepares and issues bulletins to Association member companies and to public officials on matters of special interest in all manner of accident and fire prevention. It studies special hazards in specific industries and recommends safety measures.

Typical of the publications issued are the following:

- Accident Prevention (partial listing)
 - Commercial and industrial
 - Office Building Safety Instructions*
 - Your Guide to Safety as a Hospital Employee*
 - Women in the Factory*
 - General Safety Instructions*
 - An Emergency First Aid Guide*
 - Safety in Foundry Operations*
 - School Safety*
 - Handbook of Industrial Safety Standards*
 - Supervisor's Safety Guide Book*
 - Commercial vehicles fleet
 - A Control Program for Motor Vehicle Fleets*
 - How To Hire Better Drivers*
 - Construction
 - Your Guide to Safety When Blasting*
 - Your Guide to Safety on Construction Projects*
 - Construction management bulletins
 - Organizing for Loss Control—Supervisory Responsibility*
 - Protection of Contractor's Equipment*
 - Home, traffic, and off-the-job
 - Swimming Pool Safety*
 - Too Fast for Conditions (Deals with high speeds on the highway)*
 - Physically impaired workers
 - The Physically Impaired (A guidebook to their employment)*
 - Supervising the Physically Impaired*
 - Public and semi-public
 - Your Guide to Safety as a Hospital Employee*
 - School Safety*
 - A Safety Guide for Hotels*

Visual Aids

Safety Film News (A source listing of motion picture films on safety subjects)

Special and chemical hazards bulletins Research constitutes an important phase of the department's program. A continuing study of hazardous chemicals and process has resulted in an encyclopedia of chemical data related to industrial exposures in the form of *Chemical Hazards Information Series Bulletins*. A companion service known as the *Special Hazards Bulletin Series* provides related coverage of many hazards on which safety information is needed. Representative chemical hazards bulletins cover such subjects as aluminum alkyls, titanium, zirconium, phthalic anhydride, epoxy resins, and acrolein. Representative special hazards bulletins cover swimming pool purification, lasers and masers, insecticides, ultrasonics, and microwave radiation.

Fire and natural hazards

Catastrophe reports, such as the *Alaska Earthquake—1964*

Codes and ordinances (Suggested)

National Building Code

Fire Prevention Code

Fire resistance ratings

Fire Resistance Ratings (looseleaf)

Fire prevention education

"Self-Inspection Blanks" (churches, farms, hospitals, hotels, industrial plants, mercantiles, places of assembly, and schools)

Your Plant's Fire Protection

Fire and natural hazards

Building Loss Possibilities from Fire and Natural Hazards

Water in Modern Fire Control

Fire service publications

Classification of the Causes of Fire

Radiation and Monitoring Fundamentals for the Fire Service (Published by the International Association of Fire Chiefs)

Highway Transportation of Extra-Hazardous Commodities

Suggested Guide for State Action on Safety from Fire, Explosion and Health Hazards

Natural hazards

Windstorm Precautions

Public and semi-public structures

Fire-Safe Schools

Standards and recommended safeguards

Protection of High Piles Stock

Safe Handling and Use of LP-Gas

Research publications

Fire, Explosion, and Health Hazards of Organic Peroxides