TRB Snap Search: The Marine Board

TRB’s involvement in research on The Marine Board from 2017-2020

The Transportation Research Board (TRB) provides innovative, research-based solutions to improve how we move. TRB is part of the National Academies of Sciences, Engineering, and Medicine, an independent, non-profit institution that provides objective advice on scientific, engineering, and medical issues.

A resource to the nation and to the transportation community worldwide, TRB provides an extensive portfolio of services:

- Opportunities for information exchange on current transportation research and practice
- Management of cooperative research and other research programs
- Analyses of national transportation policy issues and guidance on federal and other research programs
- Publications and access to research information from around the world

All available Snap Searches can be accessed online here: http://www.trb.org/InformationServices/Snap.aspx

TRB Research

TRID – The world’s largest and most comprehensive bibliographic source on all modes and disciplines of transportation
- Click here to view search results on TRB published research on The Marine Board within the past three years.

Subject Webpages
- The Marine Board

Specialty Report
- Critical Issues in Transportation 2019

Recent Reports & Publications
- Conference Proceedings on the Web
  - Proceedings 22 - Transforming the Marine Transportation System Through Multimodal Freight Analytics

- Letter Reports
  - Review of U.S. Coast Guard Vessel Stability Regulations
  - Acquisition and Operation of Polar Icebreakers: Fulfilling the Nation’s Needs

- National Cooperative Highway Research Program (NCHRP)
  - Synthesis 542 - Prioritization of Freight Investment Projects

- TRB Special Reports
  - Report 333 - Toward New Naval Platforms: A Strategic View of the Future of Naval Engineering
  - Report 332 - Review and Update of U.S. Coast Guard Vessel Stability Regulations and Guidance
  - Report 324 - Designing Safety Regulations for High-Hazard Industries

- Transportation Research Circulars
  - E-Circular 240 - Workshop on Implementing a Freight Fluidity Performance Measurement System

- Transportation Research Record
  - Record 2611 - Marine Transportation and International Trade

Current & Upcoming Projects
- Current Projects

- Upcoming Projects
  - NCHRP 20-125 - Strategies for Incorporating Resilience into Transportation Networks

Reports from the National Academies Press on The Marine Board

Updated 12/03/2019
The Use of Dispersants in Marine Oil Spill Response

Offshore Well Completion and Stimulation: Using Hydraulic Fracturing and Other Technologies: Proceedings of a Workshop

The Human Factors of Process Safety and Worker Empowerment in the Offshore Oil Industry

Preparing for a Rapid Response to Major Marine Oil Spills: Protecting and Assessing the Health and Well-Being of Communities: Proceedings of a Workshop—in Brief

Committees & Panels

Sign-up to be a committee "Friend"

**TRB Standing Committees** – Search by transportation mode and committee topic

- Marine Board Committee
- AP085 – Ferry Transportation
- AT020 – International Trade and Transportation
- AT030 – Agriculture and Food Transportation
- AT035 – Military Transportation
- AT040 – Transportation of Hazardous Materials
- AT045 – Intermodal Freight Transport
- AT050 – Intermodal Freight Terminal Design and Operations
- AW000 – Marine Group
- AW010 – Ports and Channels
- AW020 – Inland Water Transportation
- AW030 – Marine Environment
- AW040 – Marine Safety and Human Factors

**Task Forces** - Search for *task force* under committee here

**Policy Study**

- B0157 - Review and Update of the Bureau of Safety and Environmental Enforcement’s Offshore Oil and Gas Operations Inspection Program
- B0163 - Revise and Update the U.S. Coast Guard Vessel Stability Regulations
- B0164 - Update of National Naval Responsibility for Naval Engineering

**Conference Committee**

- B0159 - Marine Transportation System Research and Technology Conference

**Councils**

- A0040T – Young Member Council

**Recent and Upcoming Events**

**Upcoming Conferences** - Left hand menu “upcoming conferences by topic”

*Conferences cosponsored by TRB are denoted with an asterisk.*

**5th Conference of Transportation Research Group of India (CTRG)**

December 18, 2019
Bhopal, Madhya Pradesh, India

**Commodity Flow Workshop**

April 2, 2020
Washington, D.C.

**Sixth Biennial Marine Transportation System Innovative Science and Technology Conference**

June 16, 2020
Washington, DC

**Webinars** – View upcoming webinars, suggest a webinar or add registration information

**Past Webinars**

- Marine Transportation Webinars

**TRB’s Transportation Research Information Services (TRIS)**

TRIS includes the **TRB Library** and the **TRIS Databases** (listed below) which are available free on TRB’s website.
The TRB Library provides information services to TRB staff, sponsors, TRB Committee members and panels and researchers. Access to the TRB Library is a benefit to TRB sponsors and TRB committee members. In cooperation with your State DOT Library or Information Service, the TRB Library provides:

- Reference and research assistance
- Literature searches
- Articles for TRB Committee work

The TRB Library provides training on effective and efficient use of the following TRIS resources:

TRID – The world’s largest and most comprehensive bibliographic source on all modes and disciplines of transportation - [trid.trb.org](http://trid.trb.org)

**Publications Index (PubsIndex) Database** – The papers, articles and reports published by the Transportation Research Board, Highway Research Board, Strategic Highway Research Programs or the Marine Board - [pubsindextrb.org](http://pubsindextrb.org)

**Research in Progress (RiP) Database** – Current or recently completed transportation research projects - [rip.trb.org](http://rip.trb.org)

**Research Needs Statements (RNS)** – Research needs as identified by TRB Technical Activities standing committees - [rns.trb.org](http://rns.trb.org)

Contact the Library at TRBLibrary@nas.edu or (202) 334-2989