

Chapter 5 Other efforts toward accident prevention

1. Publications

The JTSB has issued publications in addition to the investigation reports.

(1) Issuance of JTSB Newsletter

The first JTSB Newsletter was issued in January 2009 to foster transportation safety by introducing the frontline activities of the Board. It has been published as a quarterly journal containing summaries of published reports and explanations of analysis results in an easy-to-understand manner.

Each issue has specific topics, and includes case studies of a latest investigation in each transport mode as a lesson subject for accident prevention; diagrams and charts are used for easier understanding by the readers.

Sometimes not regularly, special issues covering similar cases in a particular transport mode under a common theme are published at the request of experts.

In 2011, in addition to the quarterlies, a special issue was published, featuring railway serious incidents involving the inadvertent opening of train doors while the trains were running (all issues in Japanese text only).

(2) Issuance of JTSB Annual Report

In September 2011, the JTSB Annual Report 2011 was published to highlight the JTSB activities in 2010 and share lessons learned from accidents (in Japanese text only).

2. Dispatch of lecturers to seminars

The JTSB uses accident case studies and analysis results in accident prevention activities to impart knowledge and accident prevention measures to concerned parties.

JTSB lecturers were dispatched to conduct seminars and training organized by organizations and companies. We select a topic suitable for the audience and explain case studies, prevention measures and lessons learned from past accident investigations in an easy-to-understand manner.

The following is a list of some of the seminars JTSB lecturers were dispatched in 2011.



Safety manager and operation manager training seminar

Major seminars JTSB lecturers were dispatched (2011)

Date	Name / Sponsor	Participants	Theme	Lecturer
Jan. 19	Third GNSS Seminar / Japan Radio Air Navigation Systems Association	32 airline maintenance personnel	Trends of recent aircraft accidents and safety measures	Aircraft Accident Investigator
Jan. 28	Ship Technology Administration Training / College of Land, Infrastructure, Transport and Tourism	12 maritime technology experts	JTSB Accident Investigation	Marine Accident Investigator

Date	Name / Sponsor	Participants	Theme	Lecturer
Feb. 9	2010 JICA Group Seminar on Marine Transport Administration / Japan International Cooperation Agency	7 maritime administrators from ASEAN member states	Roles of marine accident investigation and the JTSB	Marine Accident Investigator
Feb. 18	8th Small Aircraft Safety Seminar / Japan Aircraft Pilot Association	150 pilots of small aircraft	Accident Statistics and Analysis of Recent Accidents	Aircraft Accident Investigator
Mar. 8	Rolling Stock Seminar / Japan Association of Rolling Stock Industries	50 rolling stock managers	Summary of accident investigation reports on rolling stock	Railway Accident Investigator
Jul. 7	Railway Technology Training (Onsite Inspection) / College of Land, Infrastructure, Transport and Tourism	22 onsite inspectors	Roles of Railway Accident Investigation	Railway Accident Investigator
Oct. 26	2011 Marine Safety Manager and Ship Operation Manager Training Seminar / Chugoku District Transport Bureau	210 safety managers and operation managers	Lessons on Safe Operations learned from Marine Accident Case Studies	Railway Accident Investigator
Nov. 8	2011 Ship Operation Manager Training Seminar / Kyushu District Transport Bureau	70 safety managers and operation managers	Presentation of Cargo Ship Accidents and others	Railway Accident Investigator
Dec. 6	2011 Special Training for Aviation Safety and Disaster Prevention Personnel / Aviation Safety Dept., Civil Aviation Bureau	13 aviation safety disaster prevention personnel	Case Studies of Aircraft Accidents	Aircraft Accident Investigator
Dec. 14	2011 Building Guidance and Elevator Safety and Accident Training in Special Course / College of Land, Infrastructure, Transport and Tourism	86 building guidance and elevator accident personnel	Investigations of Railway Accidents	Railway Accident Investigator

3. Explanatory guide on accident investigation report on the crash of JAL flight 123 in Osutakayama

(<http://www.mlit.go.jp/jtsb/kaisetsu/nikkou123.html> : Japanese text only)

The aircraft accident investigation report (JAL flight 123) published in June 1987 by the Aircraft Accident Investigation Commission did not necessarily provide sufficient explanations to the bereaved families, and did not address concerns raised by them. When the JTSB was established, the Act for Establishment of the JTSB stipulates that information shall be provided to the victims and their families in a timely and appropriate manner. In an attempt to clarify the points raised by the bereaved families, explanatory guide on the JAL flight 123 accident report were given with the cooperation of Ms. Kuniko Miyajima and Ms. Mariko Kawaguchi, both of whom are members of the bereaved families; Mr. Akira Motoe, Chief Researcher for the Japan Institute of Human Factors and Mr. Shinobu Kobayashi, a former employee of JAL as the technical advisors. Mr. Kunio Yanagida, Writer, endorsed the significance of the guide by saying, "This plays a role of opening the door to accident investigations widely for the victims and general public."