

Japan Transport Safety Board

Annual Report 2015

Contents

JTSB Mission / JTSB Principles

A Message from the Chairman

Chapter 1	Summary of major investigation activities in 2014	1
1.	Statistics of accident investigation activities	1
Chapter 2	Aircraft accident and serious incident investigations	3
1.	Aircraft accidents and serious incidents to be investigated	3
2.	Procedure of aircraft accident/incident investigation	5
3.	Statistics of investigations of aircraft accidents and serious incidents	6
4.	Statistics of aircraft accident and serious incident investigations launched in 2014	6
5.	Summaries of aircraft accidents and serious incidents which occurred in 2014	7
6.	Statistics of published aircraft accident and serious incident investigation reports	10
7.	Summaries of recommendations and opinions	24
8.	Actions taken in response to recommendations in 2014	27
9.	Provision of factual Information in 2014	35
10.	Summaries of major aircraft accident and serious incident investigation reports (case studies)	39
Chapter 3	Railway accident and serious incident investigation	44
1.	Railway accidents and serious incidents to be investigated	44
2.	Procedure of railway accident/incident investigation	50
3.	Statistics for the investigations of railway accidents and serious incidents	51
4.	Statistics for investigations launched in 2014	51
5.	Summaries of railway accidents and serious incidents that occurred in 2014	52
6.	Publication of investigation reports	55
7.	Summary of recommendations and opinions	71
8.	Actions taken in response to recommendations in 2014	71
9.	Provision of factual Information in 2014	89
10.	Summaries of major railway accident and serious incident investigation reports	90

Chapter 4	Marine accident and incident investigations	95
1.	Marine accidents and incidents to be investigated	95
2.	Procedure of marine accident/incident investigation	97
3.	Jurisdiction of the Offices over marine accidents and incidents	98
4.	Role of the Offices and Committees according to category of accident and incident	99
5.	Statistics of investigations of marine accidents and incidents (As of end of February 2015)	99
6.	Statistics of investigations launched in 2014 (As of end of February 2015)	100
7.	Summaries of serious marine accidents and incidents which occurred in 2014	103
8.	Publication of investigation reports	107
9.	Summaries of recommendations and opinions	126
10.	Actions taken in response to recommendations in 2014	128
11.	Provision of factual Information in 2014	139
12.	Summaries of major marine accident investigation reports	142
Chapter 5	Efforts toward accident prevention	147
1.	Publications	147
2.	Issuance of the JTSB Digest	147
3.	Issuance of Analysis Digests Local Office Edition	149
4.	Issuance of the JTSB Annual Report	150
5.	Global version of the J-MARISIS – Sharing accident information globally	152
6.	Outreach lectures (dispatch of lecturers to seminars, etc.)	154
7.	Activities of the Accident Victim Information Liaison Office	156
Chapter 6	International efforts for accident prevention	159
1.	Objectives and significance of international cooperation	159
2.	Efforts of international organization and JTSB's contributions	159
3.	Cooperation and information exchange with foreign accident investigation authorities and investigators	161
4.	Participation in overseas training	165

Appendixes