

Japan Transport Safety Board Annual Report 2013

Contents

JTTSB Mission / JTTSB Principles

On the Fifth Anniversary of the JTTSB

A Message on the Fifth Anniversary of the JTTSB

| | | |
|-----------|--|----|
| Chapter 1 | Summary of investigation activities in 2012 | 1 |
| 1. | 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 investigations launched in 2012 | 6 |
| 5. | Summaries of aircraft accidents and serious incidents which occurred in 2012 | 8 |
| 6. | Publication of investigation reports | 12 |
| 7. | Summaries of recommendations and opinions | 17 |
| 8. | Remarks | 19 |
| 9. | Information dissemination in the process of investigations | 19 |
| 10. | Summaries of major aircraft accident and serious incident investigation reports | 23 |
| Chapter 3 | Railway accident and serious incident investigation | 28 |
| 1. | Railway accidents and serious incidents to be investigated | 28 |
| 2. | Procedure of railway accident/incident investigation | 34 |
| 3. | Statistics of investigations of railway accidents and serious incidents | 35 |
| 4. | Statistics of investigations launched in 2012 | 35 |
| 5. | Summaries of railway accidents and serious incidents which occurred in 2012 | 36 |
| 6. | Publication of investigation reports | 40 |
| 7. | Summary of recommendations and opinions | 48 |
| 8. | Remarks | 48 |
| 9. | Actions taken in response to recommendations in 2012 | 51 |
| 10. | Information dissemination in the process of investigations | 53 |
| 11. | Summaries of major railway accident and serious incident investigation reports | 55 |

| | | |
|-----------|--|-----|
| Chapter 4 | Marine accident and incident investigations | 60 |
| 1. | Marine accidents and incidents to be investigated | 60 |
| 2. | Procedure of marine accident/incident investigation | 62 |
| 3. | Jurisdiction of the Offices over marine accidents and incidents | 63 |
| 4. | Role of the Offices and Committees according to category of accident and incident | 64 |
| 5. | Statistics of investigations of marine accidents and incidents | 65 |
| 6. | Statistics of investigations launched in 2012 | 66 |
| 7. | Summaries of serious marine accidents and incidents which occurred in 2012 | 69 |
| 8. | Publication of investigation reports | 74 |
| 9. | Summaries of recommendations and opinions | 86 |
| 10. | Remarks | 92 |
| 11. | Actions taken in response to recommendations in 2012 | 109 |
| 12. | Actions taken in response to safety recommendations in 2012 | 118 |
| 13. | Information dissemination in the process of investigations | 119 |
| 14. | Summaries of major marine accident investigation reports | 123 |
| Chapter 5 | Efforts toward accident prevention | 128 |
| 1. | Publications | 128 |
| 2. | Issuance of JTSB Digests | 128 |
| 3. | Issuance of Analysis Digests Local Office Edition | 129 |
| 4. | Issuance of JTSB Annual Report | 129 |
| 5. | Dispatch of lecturers to seminars | 130 |
| 6. | Provision of information for accident victims and their families | 131 |
| Chapter 6 | International efforts in accident prevention | 134 |
| 1. | Objectives and significance of international cooperation | 134 |
| 2. | Examples of cooperation with foreign accident investigation authorities | 134 |
| 3. | Participation in overseas training | 135 |

Appendixes