

Docket No. SA-533

Exhibit No. 2-ZZ

**NATIONAL TRANSPORTATION SAFETY BOARD**

**WASHINGTON, D.C.**

ATOS System / Subsystem / Element Chart (Operations)

(2 Pages)

ATTACHMENT

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**Figure 10-7, ATOS System/Subsystem/Element Chart—Operations and Cabin Safety Elements**

1.0 Aircraft Configuration Control		4.0 Personnel Training and Qualifications	
1.1 Aircraft		4.2 Training Program	
1.1.2	Appropriate Operational Equipment	4.2.3	Training of Flight Crewmembers
		4.2.4	Training of Flight Attendants
2.0 Manuals		4.2.5 Training of Dispatchers	
2.1 Manual Management		4.2.6	Training of Station Personnel
2.1.1	Manual Currency	4.2.7	Training of Check Airman and Instructors
2.1.2	Content Consistency Across Manuals	4.2.8	Simulators/Training Devices
2.1.3	Distribution (Manuals)	4.2.9	Outsource Crewmember Training
2.1.4	Availability (Manuals)	4.2.10	Aircrew Designated Examiner Program
2.1.5	Supplemental Operations Manual Requirements	4.2.11	Training of Flight Followers
		4.2.12	Hazardous Materials Training
		4.3 Crewmember and Dispatch Qualifications	
3.0 Flight Operations		4.3.1 Pilot Operating Limitations/Recent Experience	
3.1 Air Carrier Programs and Procedures		4.3.2	Appropriate Airman/Crewmember Checks and Qualifications
3.1.1	Passenger Handling	4.3.3	Advanced Qualification Program
3.1.2	Flight Attendant Duties/Cabin Procedures	5.0 Route Structures	
3.1.3	Airman Duties/Flight Deck Procedures	5.1 Approved Routes and Areas	
3.1.4	Operational Control	5.1.5	Station Facilities
3.1.5	Carry-on Baggage Program	5.1.6	Use of Approved Routes, Areas and Airports
3.1.6	Exit Seating Program	5.1.7	Special Navigation Areas of Operation
3.1.7	Deicing Program	5.1.8	Extended Operations
3.1.8	Carriage of Cargo	5.1.9	Reduced Vertical Separation Minimum Authorization
3.1.9	Aircraft Performance Operating Limits	6.0 Airman and Crewmember Flight, Rest and Duty Time	
3.1.10	Lower Landing Minimums	6.1 Airman and Crewmember Limitations	
3.1.11	Computer-based Recordkeeping	6.1.1	Scheduling/Reporting System
3.1.12	Hazardous Materials	6.1.2	Flight Crewmember Flight/Duty/Rest Time
3.1.13	Other Personnel with Operational Control	6.1.3	Flight Attendant Duty/Rest Time
		6.1.4	Dispatcher Duty/Rest Time
		7.0 Technical Administration	
3.2 Operational Release		7.1 Key Personnel	
3.2.1	Dispatch or Flight Release	7.1.3	Director of Safety
3.2.2	Flight/Load Manifest/Weight and Balance Control	7.1.4	Director of Operations
3.2.3	Minimum Equipment List/Configuration Deviation List Procedures	7.1.5	Chief Pilot
		7.2 Other Programs	
		7.2.1	Safety Program (Ground and Flight)

RESERVED. Paragraphs 10-27 through 10-41.