

APPENDIX B

Projected Training Demand (Number of Trainees)

ID Number	ICAO Category	Job Category and Type of Training	Planning Factors	Year 1	Year 2	Year 3	Year 4	Year 5
1	2	3	4	5	6	7	8	9
1	020	AIS Officer (Headquarters)						
1.01		Foundation Training						
1.02		Initial Training						
1.03		Refresher Training						
1.04		Computer Fundamentals						
1.05		Conversion Training: AIS Automation						
1.06		Conversion Training: Automated AIP						
2	020	Aeronautical Cartographer						
2.01		Foundation Training						
2.02		Initial Training						
2.03		Transition Training						
2.04		Refresher Training						
2.05		Computer Fundamentals						
2.06		Conversion Training: Automation Training						
3	020	Electronic Processing, AIS Data						
3.01		Initial Training						
3.02		Refresher Training						
3.03		Transition Training						
		Conversion Training: Computer Database Applications for AIS						
3.04		Conversion Training: AIS Automation						
3.05		Conversion Training: ATN Application						
4	020	International NOTAM Officer						
4.01		Foundation Training						
4.02		Initial Training						
4.03		Transition Training						
4.04		Refresher Training						
4.05		Computer Fundamentals						
4.06		Conversion Training: ATN Applications						

				Projected Training Demand for New Jobs				
Category ID	ICAO Code	Job Category and Type of Training		2000	2001	2002	2003	2005
1	2	3	4	5	6	7	8	9
44	170	ATN Technician (AFTN/ATN Gateway, IS and ES)	Target population: Aeronautical Communication Installation/Maintenance Personnel; Navigation Aids/Radar Maintenance Personnel; and Aeronautical Communications Systems Supervisor/ Manager					
		Initial Training						
		Pre-requisite training:						
		Computer Workstation Maintenance						
		Installation and troubleshooting of Ethernet type LANS						
		Computer Messaging						
45	170	ATN Network Administrator	Target Population: Aeronautical Communication Systems Supervisor/Manager (AFTN/CIDIN); Senior Communication Systems Maintenance Personnel; and Senior Communication Operations Personnel who have an electronic technology background					
		Initial Training						
		Pre-requisite training:						
		Operating and Configuring Computer Workstations, Operating Systems and LANS						
		LAN planning and administration						
		Managing User Accounts and Electronic Mail						

46	170	ATN Systems Engineer	Target Population: Aeronautical Communication Systems Engineer (AFTN/CIDIN); or Communications Systems Engineer (with networking experience)					
		Initial Training						
		Pre-requisite training:						
		Planning/ Configuring Computer Workstation Environment						
		Planning and Implementation of a LAN						
		Planning and Implementation of a WAN						
		Planning and Implementation of a Router/gateway system						