



## ICAO Block Modules

Designator	Title	Related Elements
<b>B0</b>		
B0-ACAS	ACAS Improvements	SOL OI OBJ
B0-ACDM	Improved Airport Operations through Airport-CDM	OI OBJ PCP
B0-AMET B0-APTA	Meteorological Forecasts, Warnings and Alerts Improved Airport Accessibility	SOL OI OBJ
B0-ASEP	Air Traffic Situational Awareness (ATSA)	OI
B0-ASUR	Improved access to Optimum Flight Levels through Climb/Descent Procedures using ADS-B	OBJ
B0-CCO	Improved Flexibility and Efficiency in Departure Profiles	OI OBJ
B0-CDO	Improved Flexibility and Efficiency in Descent Profiles (CDOs)	OI OBJ
B0-DATM	Service Improvement through Digital Aeronautical Information Management	OI OBJ
B0-FICE	Increased Interoperability, Efficiency and Capacity through Ground-Ground Integration	SOL OI OBJ
B0-FRTO	Improved Operations through Enhanced En-Route Trajectories.	OI OBJ
B0-NOPS	Improved Flow Performance through Planning based on a Network-Wide view	OI OBJ
B0-OPFL	Initial Capability for Ground-Based Cooperative Surveillance	OI
B0-RSEQ	Improved Runway Traffic Flow through Sequencing (AMAN/DMAN)	SOL OI OBJ
B0-SNET	Ground based safety nets	OI OBJ
B0-SURF	Improved Runway Safety (A-SMGCS Level 1-2 and Cockpit Moving Map)	OI OBJ
B0-TBO	Improved Safety and Efficiency through the initial application of Data Link En-Route	OI OBJ
B0-WAKE	Increased Runway Throughput through Wake Turbulence Separation	OI
<b>B1</b>		
B1-ACDM	Optimized Airport Operations through A-CDM Total Airport Management	SOL OI OBJ PCP
B1-AMET	Enhanced Operational Decisions through Integrated Meteorological Information (Planning and Near-term Service)	SOL OI PCP
B1-APTA	Optimised Airport Accessibility	SOL OI OBJ PCP
B1-ASEP	Increased Capacity and Flexibility through Interval Management	SOL OI
B1-CDO	Improved Flexibility and Efficiency in Descent Profiles (CDOs) using VNAV	SOL OI OBJ
B1-DATM	Service Improvement through Integration of all Digital ATM Information	SOL OI OBJ PCP
B1-FICE	Increased Interoperability, Efficiency and Capacity through FF-ICE, STEP 1 application before departure	SOL OI OBJ PCP
B1-FRTO	Improved Operations through Optimized ATS Routing	SOL OI OBJ PCP
B1-NOPS	Enhanced Flow Performance through Network Operational Planning	SOL OI OBJ PCP
B1-RATS	Remotely Operated Aerodrome Control	SOL OI OBJ PCP
B1-RPAS B1-RSEQ	Initial Integration of Remotely Piloted Aircraft (RPA) into Non-Segregated Airspace Improved Airport operations through Departure, Surface and Arrival Management	SOL OI OBJ PCP
B1-SNET	Ground-based Safety Nets on Approach	SOL OI OBJ PCP
B1-SURF	Enhanced Safety and Efficiency of Surface Operations - SURF, SURF-IA and Enhanced Vision Systems (EVS)	SOL OI PCP
B1-SWIM	Performance Improvement through the application of System Wide Information Management (SWIM)	SOL OI OBJ PCP
B1-TBO	Improved Traffic Synchronisation and Initial Trajectory-Based Operation.	SOL OI PCP
B1-WAKE	Increased Runway Throughput through Dynamic Wake Turbulence Separation	SOL OI PCP
<b>B2</b>		
B2-ACAS	New Collision Avoidance System	SOL OI

Designator	Title	Related Elements
B2-ASEP	Airborne Separation (ASEP)	SOL OI
B2-CDO	Improved Flexibility and Efficiency in Descent Profiles (CDOs) using VNAV, required speed and time at arrival	
B2-FICE	Improved Coordination through multi-centre Ground-Ground Integration: (FF-ICE, Step 1 and Flight Object, SWIM)	SOL OI PCP
B2-NOPS	Increased user involvement in the dynamic utilisation of the network.	SOL OI OBJ PCP
B2-RPAS	Remotely Piloted Aircraft (RPA) Integration in Traffic	
B2-RSEQ	Linked AMAN/DMAN	SOL OI PCP
B2-SURF	Optimized Surface Routing and Safety Benefits (A-SMGCS Level 3-4 and SVS)	SOL OI OBJ PCP
B2-SWIM	Enabling Airborne Participation in collaborative ATM through SWIM	SOL OI
B2-WAKE	Advanced Wake Turbulence Separation (Time Based)	SOL OI OBJ PCP
<b>B3</b>		
B3-AMET	Better Operational Decisions through Integrated Weather Information (Tactical <40 Minutes)	
B3-ASEP	Self-Separation (SSEP)	
B3-FICE	Improved Operational Performance through the introduction of Full FF-ICE	
B3-FRTO	Traffic Complexity management	
B3-RPAS	RPA Transparent management	
B3-RSEQ	Integrated AMAN/DMAN/SMAN	
B3-TBO	Full 4 D TBO	