## **NEGARA BRUNEI DARUSSALAM**

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# AERONAUTICAL INFORMATION SERVICE DEPARTMENT OF CIVIL AVIATION MINISTRY OF COMMUNICATIONS BRUNEI INTERNATIONAL AIRPORT BB2513

AIC

01/99 11th Sept.1999

## AIR TRAFFIC SERVICES Y2K COMPLIANCE

State: Brunei Darussalam ICAO Designator: WBSB

#### Assessment

## I. Programme Management Section

- Brunei Darussalam has a Y2K programme for air traffic services that follows a formal process which includes awareness, inventory, assessment, renovation, testing and implementation.
- 2. The programme includes a detailed schedule with milestones.
- There is a dedicated Y2K programme manager who reports directly to senior management and this contact information has been forwarded to ICAO.
- Adequate resources are available and applied.
- All internal (e.g. radar and flight data processing system, aeronautical information services) and external (e.g. voice and data communications, including AFTN) system interfaces have been identified.
- 6. All critical suppliers (e.g. power, water and utilities) have been identified, contacted and response received.
- 7. End-to-end testing will be conducted by October 1999.
- Technical and operational ATS contingency plans that address multiple system failures are in place for critical ATS functions.
- The technical and operational contingency plans have been as far as
  practicable harmonized with airport, air traffic service providers,
  airspace users and neighbouring States.

- 10. The technical and operational contingency plans:
  - Have been developed and being distributed to all users within the organization;
  - Include training requirements, identified and scheduled; and
  - Have been progressively tested and validated as appropriate.

COMMENT: Briefing and training of all staff has been conducted since July 1999. Contingency plans will be tested and validated by November 1999.

11. Equipment vendors and suppliers who provide critical services or products have been contacted and the Year 2000 compliance status of their services or products has been ascertained and affected systems will be upgraded and due for completion by early November 1999.

# II. Technical Section

- Communications systems have been inventoried, assessed, renovated, tested and implemented.
- Navigation and approach aids have been inventoried, assessed, renovated, tested and implemented.
- Radar processing and surveillance systems have been inventoried, assessed, renovated, to be tested and implemented by early November 1999.
- Flight data management systems have been inventoried, assessed, renovated, to be tested and implemented by early November 1999.
- Support information systems have been inventoried, assessed, renovated, tested and implemented.
- Aeronautical information services have been inventoried, assessed, renovated, tested and implemented.
- Control and monitoring systems have been inventoried, assessed, renovated, tested and implemented.
- Building Management systems have been inventoried, assessed, renovated, tested and implemented.