# SDR Trial Assessment Template

Section 1 – Basic Airspace Definition

|  |  |
| --- | --- |
| **NAME OF STATE/ANSP/ORGANIZATION** | \*\*\*\* |
| **AIRSPACE BOUNDARY DEFINITION** | (Coordinates) |
| **NUMBER OF SECTORS** | \*\*\* |

Section 2 – Airspace Density

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **SECTOR** | **TYPE OF AIRSPACE** | **UTC PERIOD** | **DENSITY** | **COMPLEXITY** | **COMMENTS** |
| 1 |  |  |  |  |  |
|  |  |  |
|  |  |  |
| 2 |  |  |  |  |  |
| 3 |  |  |  |  |  |
| 4 |  |  |  |  |  |
| \*\*\* |  |  |  |  |  |

Section 3 – CNS Capabilities

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **SECTOR** | **COMMUNICATIONS** | **SURVEILLANCE/ADS-C** | **AIDC WITH ADJACENT ANSP** | **COMMENTS** |
| 1 |  |  |  |  |
| 2 |  |  |  |  |
| 3 |  |  |  |  |
| 4 |  |  |  |  |
| \*\*\* |  |  |  |  |

Section 4 – ATM System Capabilities

|  |  |  |
| --- | --- | --- |
| **ATM SYSTEM CAPABILITY** | **PROVIDE DETAILS** | **ADDITIONAL COMMENTS IF NECESSARY** |
|  |  |
| **MEDIUM TERM CONFLICT DETECTION (MTCD)** |  |  |
|  |  |
| **SHORT TERM CONFLICT ALERT (STCA)** |  |  |
|  |  |
| **ATM SYSTEM DATABASE** |  |  |
|  |  |

Section 5 – ATS Procedures

|  |  |  |
| --- | --- | --- |
| **LETTERS OF AGREEMENTS WITH ADJACENT ATSU’s** | **PROVIDE DETAILS** | **ADDITIONAL COMMENTS IF NECESSARY** |
|  |  |
| **SURVEILLANCE HAND-OFF** |  |  |
|  |  |
| **SEPARATION STANDARDS** |  |  |
|  |  |

Section 6 – Data Analysis/Safety Case

|  |  |  |
| --- | --- | --- |
| **DATA AVAILABLE TO ANALYSE TRAFFIC**  **SCENARIOS** | **PROVIDE DETAILS** | **ADDITIONAL COMMENTS IF NECESSARY** |
|  |  |
| **SIMULATOR AVAILABLE TO TEST PROPOSED**  **SDRs** |  |  |
|  |  |
| **PERSONNEL AVALABLE TO CONDUCT SAFETY**  **CASE** |  |  |
|  |  |