# Table CNS II-CARSAM-6

## AM(R) VHF GEOGRAPHICAL SEPARATION CRITERIA

Version 0 of 2 Oct 2026, no PfA (initial baseline). 9 services. Source file: Table CNS II-10 (rebuilt).docx (2 Oct 2026), rebuilt from Table CNS II-10.docx.

*For evaluation. The Word file of this table held only the page layout; the table was rebuilt as proper rows and awaits the OK of the CNS Officer.*

| Air/ground communication for | Symbol | Designated operational coverage | | Minimum geographical separation (NM) | Adjacent channel separation (NM) |
|---|---|---|---|---|---|
| | | NM | Up to m (ft) | | |
| **Aerodrome control** | TWR | 25 | 1 200 (4 000) | 175 | 50 |
| **Surface movement control** | SMC | Limits of the aerodrome | Surface | 25 | 25 |
| **Approach control up to FL 450** | APP/U | 150 | 13 700 (45 000) | 820 | 180 |
| **Approach control up to FL 250** | APP/I | 75 | 7 600 (25 000) | 550 | 95 |
| **Approach control up to FL 120** | APP/L | 50 | 3 650 (12 000) | 370 | 60 |
| **Area control up to FL 450** | AC/U | Within the area plus 50 NM | 13 700 (45 000) | 520 between limits of service areas | 180 between limits of service areas |
| **Area control up to FL 250** | AC/L | Within the area plus 50 NM | 7 600 (25 000) | 390 between limits of service areas | 95 between limits of service areas |
| **SST high level operations or VHF/ER** | AC/R | To be specified | 20 000 (66 000) | 1 300 | 350 |
| **VOLMET up to FL 450** | V | Maximum omni-directional available | 13 700 (45 000) | 520 | 180 |

SAMPLE