



OSCC.DEC/1/12
27 February 2012
OSCC+
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Open Skies Consultative Commission

1st Meeting of the 57th Session

OSCC(57) Journal No. 187, Agenda item 5(a)

**DECISION No. 1/12
NEW VERSION OF THE OPEN SKIES FORMAT 8 ON
DESIGNATION/ADDITION OF AN OBSERVATION AIRCRAFT TYPE
OR MODEL AND ITS INSTALLED SENSORS (ONE MESSAGE PER
AIRCRAFT TYPE OR MODEL)**

The Open Skies Consultative Commission, pursuant to the provisions of the Treaty on Open Skies, has decided to adopt the new version of the Open Skies Format 8, on designation/addition of an observation aircraft type or model and its installed sensors (one message per aircraft type or model), as attached to this decision.

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Decided in Vienna, in the Open Skies Consultative Commission, on 27 February 2012, in each of the six languages specified in Article XIX of the Treaty on Open Skies, all texts being equally authentic.

OS FORMAT 8

PRECEDENCE:

FROM:

TO: ALL STATES PARTIES

INFO:

SUBJECT: DESIGNATION/ADDITION OF AN OBSERVATION AIRCRAFT TYPE OR MODEL
AND ITS INSTALLED SENSORS (ONE MESSAGE PER AIRCRAFT TYPE OR MODEL)

1. OS MESSAGE NUMBER:
2. OS MESSAGE DATE AND TIME:
3. TREATY REFERENCE: ARTICLE V, PARAGRAPH 2; ANNEX C
4. MESSAGE REFERENCE:
5. CONTENT
 - A. IS THIS AN INITIAL DESIGNATION OR A CHANGE TO A DESIGNATION?: (INITIAL OR CHANGE) (IF IT IS A CHANGE, EXPLAIN THE CHANGE BRIEFLY IN THE REMARKS SECTION)
 - (1) OS FORMATS 3, 4, 5, 6 AND 40, AS APPLICABLE, HAVE BEEN COMPLETED AND SENT: (YES/NO)
 - B. INFORMATION ON DESIGNATED/ADDITIONAL OBSERVATION AIRCRAFT
 - (1) AIRCRAFT TYPE AND MODEL:
 - C. MISSION PLAN DATA FOR EACH SENSOR CONFIGURATION
 - (1) FOR SENSORS WHOSE RESOLUTION IS DEPENDENT UPON ALTITUDE

| SENSOR CONFIGURATION NUMBER | HEIGHT ABOVE GROUND LEVEL IN METRES AT WHICH AGREED GROUND RESOLUTION IS ACHIEVED | OPTIMUM CRUISING SPEED (TRUE AIR SPEED THAT PROVIDES MAXIMUM FLYING RANGE) AT ALTITUDE SPECIFIED ABOVE, IN KILOMETRES PER HOUR | FUEL CONSUMPTION AT OPTIMUM CRUISING SPEED AT ALTITUDE SPECIFIED ABOVE, IN KILOGRAMS PER HOUR |
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- (2) FOR SENSORS WHOSE RESOLUTION IS NOT DEPENDENT UPON ALTITUDE

| SENSOR CONFIGURATION NUMBER | ALTITUDE IN METRES WHICH PROVIDES MAXIMUM AIRCRAFT FLYING RANGE | OPTIMUM CRUISING SPEED (TRUE AIR SPEED THAT PROVIDES MAXIMUM FLYING RANGE) AT ALTITUDE SPECIFIED ABOVE, IN KILOMETRES PER HOUR | FUEL CONSUMPTION AT OPTIMUM CRUISING SPEED AT ALTITUDE SPECIFIED ABOVE, IN KILOGRAMS PER HOUR |
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D. NAVIGATION, COMMUNICATIONS, AND LANDING AIDS

- (1) NAVIGATION EQUIPMENT INSTALLED, INCLUDING POSITIONAL ACCURACY
 - (a) TYPE OF EQUIPMENT:
 - (i) POSITIONAL ACCURACY IN METRES/DEGREES:
 - (b) ETC., FOR EACH TYPE OF EQUIPMENT
- (2) RADIO COMMUNICATIONS EQUIPMENT INSTALLED
 - (a) TYPE OF EQUIPMENT:
 - (b) ETC., FOR EACH TYPE OF EQUIPMENT
- (3) APPROACH AND LANDING EQUIPMENT INSTALLED
 - (a) TYPE OF EQUIPMENT:
 - (b) ETC., FOR EACH TYPE OF EQUIPMENT
- (4) EMERGENCY, WARNING, AND AUXILIARY EQUIPMENT INSTALLED
 - (a) TYPE OF EQUIPMENT: (IF APPLICABLE)
 - (b) ETC., FOR EACH TYPE OF EQUIPMENT

E. GROUND HANDLING

- (1) DIMENSIONS OF THE AIRCRAFT IN METRES OR FEET:
 - (a) LENGTH:
 - (b) WINGSPAN:
 - (c) MAXIMUM HEIGHT:
 - (d) WHEEL BASE/TRACK WIDTH:
 - (e) TURNING RADIUS:
- (2) WEIGHT OF THE AIRCRAFT IN KILOGRAMS, POUNDS, OR METRIC TONS:
 - (a) MAXIMUM TAKE-OFF WEIGHT:
 - (b) MAXIMUM LANDING WEIGHT:
- (3) AIRFIELD RUNWAY LENGTH AND PAVEMENT STRENGTH REQUIRED AT MAXIMUM TAKE-OFF AND LANDING WEIGHTS, INCLUDING ANY CAPABILITY FOR LANDING ON UNPAVED STRIPS
 - (a) AIRFIELD RUNWAY LENGTH IN METRES OR FEET:
 - (i) REQUIRED AT MAXIMUM TAKE-OFF WEIGHT:
 - (ii) REQUIRED AT MAXIMUM LANDING WEIGHT:

- (b) PAVEMENT STRENGTH
 - (i) UNITS OF MEASUREMENT:
 - (ii) REQUIRED AT MAXIMUM TAKE-OFF WEIGHT:
 - (iii) REQUIRED AT MAXIMUM LANDING WEIGHT:
- (c) CAPABLE OF LANDING ON UNPAVED STRIPS: (YES/NO)
- (4) CAPACITY AND TYPE OF
 - (a) FUEL
 - (i) CAPACITY IN LITRES, IMPERIAL OR US GALLONS:
 - (aa) TYPE OF FUEL:
 - (aaa) DENSITY OF FUEL IN KILOGRAMS PER LITRE, OR POUNDS PER IMPERIAL OR US GALLON:
 - (bbb) ETC., FOR EACH TYPE OF FUEL
 - (b) OILS
 - (i) CAPACITY IN LITRES, IMPERIAL OR US GALLONS:
 - (aa) TYPE OF OIL:
 - (bb) ETC., FOR EACH TYPE OF OIL
 - (c) HYDRAULIC FLUIDS
 - (i) CAPACITY IN LITRES, IMPERIAL OR US GALLONS:
 - (aa) TYPE OF HYDRAULIC FLUID:
 - (bb) ETC., FOR EACH TYPE OF HYDRAULIC FLUID
 - (d) OXYGEN
 - (i) CAPACITY IN LITRES, IMPERIAL OR US GALLONS OR PRESSURE:
 - (aa) TYPE OF OXYGEN:
 - (bb) ETC., FOR EACH TYPE OF OXYGEN
- (5) TYPES OF ELECTRICAL SERVICING AND STARTING UNITS
 - (a) TYPE OF ELECTRICAL SERVICING AND STARTING UNIT:
 - (b) ETC., FOR EACH TYPE OF ELECTRICAL SERVICING AND STARTING UNIT
- (6) ANY SPECIAL REQUIREMENTS:

F. ACCOMMODATION FACILITIES

- (1) NUMBER OF FLIGHT CREW:
- (2) NUMBER OF SENSOR OPERATORS:
- (3) NUMBER OF FLIGHT REPRESENTATIVES, FLIGHT MONITORS, OR REPRESENTATIVES WHO COULD BE SEATED ON BOARD:
- (4) SLEEPING BERTHS:

6. REMARKS:

7. END OF OS MESSAGE NUMBER: