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| 2-logo-BW-H |  |  |  |
| ***Belgian Civil Aviation Authority***  ***Certification of Aerodromes*** | *template ref:*  *template version:* | ***GDF-14 Annex 07***  ***24/09/2015*** |

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| **DEMONSTRATION OF COMPLIANCE FOR CERTIFICATION SPECIFICATIONS** | | |
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| *(ANNEX TO THE CERTIFICATION APPLICATION)* | | |
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|  | | |
| On behalf of: | location indicator: |  |
|  | | |
|  | aerodrome operator: |  |
|  | | |
| I hereby confirm that the details provided within this Demonstration of Compliance for Certification Specifications are correct. | | |
|  | | |
| Accountable Manager | name: |  |
|  | | |
|  | date: | dd/mm/yyyy |
|  | | |
|  | signature: |  |
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| **Legend to the Demonstration of Compliance for CS** | |
|  | |
| *(1) DoC provided* | |
| *- YES* | *Fully available demonstration of compliance for this CS.* |
| *- PART* | *Demonstration of compliance is only partially available for this CS.* |
| *- NO* | *There is no demonstration of compliance available for this CS.* |
|  |  |
| *(2) Reference to DoC* | |
|  | *Reference to the demonstration of compliance (in attachment to this document).* |
|  |  |
| *(3) Justification if DoC is not provided* | |
|  | *Possible justifications are:* |
|  | *the CS is not applicable at the airport;* |
|  | *the CS is in line with the corresponding ICAO Annex 14 Vol 1 SARP (Edition 6 Amendment 11A) and the compliance statement in the “Certification Basis” (GDF-14 Annex 01) is in line with the “Checklist Annex 14” (GDF-09 Attachment 4) that was valid on 31 december 2014;* |
|  | *there is an accepted waiver for the demonstration of compliance and the excessive or disproportionate effort was demonstrated (state the reference to the waiver).* |
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| **Part 1: Physical Characteristics** | | | | |
| **CHAPTER A - GENERAL** | | | | |
|  |  |  |  | |
| A.001 | Applicability |  |  |  |
| A.002 | Definitions |  |  |  |
| A.005 | Aerodrome reference code |  |  |  |
|  |  |  |  | |
| **CHAPTER B - RUNWAYS** | | | | |
|  |  |  |  | |
| B.015 | Number, siting and orientation of runways |  |  |  |
| B.020 | / |  |  |  |
| B.025 | / |  |  |  |
| B.030 | Runway threshold |  |  |  |
| B.035 | Actual length of runway and declared distances |  |  |  |
| B.040 | Runways with stopways or clearways |  |  |  |
| B.045 | Width of runways |  |  |  |
| B.050 | Minimum distance between parallel non-instrument runways |  |  |  |
| B.055 | Minimum distance between parallel instrument runways |  |  |  |
| B.060 | Longitudinal slopes of runways |  |  |  |
| B.065 | Longitudinal slope changes on runways |  |  |  |
| B.070 | Sight distance for slopes on runways |  |  |  |
| B.075 | Distance between slope changes on runways |  |  |  |
| B.080 | Transverse slopes on runways |  |  |  |
| B.085 | Runway strength |  |  |  |
| B.090 | Surface of runways |  |  |  |
|  |  |  |  | |
| Section 1 - Runway turn pads | |  |  | |
| B.095 | Runway turn pads |  |  |  |
| B.100 | Slopes on runway turn pads |  |  |  |
| B.105 | Strength of runway turn pads |  |  |  |
| B.110 | Surface of runway turn pads |  |  |  |
| B.115 | Width of shoulders for runway turn pads |  |  |  |
| B.120 | Strength of shoulders for runway turn pads |  |  |  |
|  |  |  |  | |
| Section 2 - Runway shoulders | |  |  | |
| B.125 | Runway shoulders |  |  |  |
| B.130 | Slopes on runway shoulders |  |  |  |
| B.135 | Width of runway shoulders |  |  |  |
| B.140 | Strength of runway shoulders |  |  |  |
| B.145 | Surface of runway shoulders |  |  |  |
|  |  |  |  | |
| Section 3 - Runway strip | |  |  | |
| B.150 | Runway strip to be provided |  |  |  |
| B.155 | Length of runway strip |  |  |  |
| B.160 | Width of runway strip |  |  |  |
| B.165 | Objects of runway strips |  |  |  |
| B.170 | / |  |  |  |
| B.175 | Grading of runway strips |  |  |  |
| B.180 | Longitudinal slopes on runway strips |  |  |  |
| B.185 | Transverse slopes on runway strips |  |  |  |
| B.190 | Strength of runway strips |  |  |  |
|  |  |  |  | |
|  |  |  |  | |
| Section 4 - Clearways, stopways and radio altimeter operating area | | |  | |
| B.195 | Clearways |  |  |  |
| B.200 | Stopways |  |  |  |
| B.205 | Radio altimeter operating area |  |  |  |
|  |  |  |  | |
| **CHAPTER C - RUNWAY END SAFETY AREA** | | | | |
|  |  |  |  | |
| C.210 | Runway end safety areas |  |  |  |
| C.215 | Dimensions of runway end safety areas |  |  |  |
| C.220 | Objects on runway end safety areas |  |  |  |
| C.225 | Clearing and grading of runway end safety areas |  |  |  |
| C.230 | Slopes on runway end safety ares |  |  |  |
| C.235 | / |  |  |  |
|  |  |  |  | |
| **CHAPTER D – TAXIWAYS** | | | | |
|  |  |  |  | |
| D.240 | Taxiways general |  |  |  |
| D.245 | Width of taxiways |  |  |  |
| D.250 | Taxiways curves |  |  |  |
| D.255 | Junction and intersection of taxiways |  |  |  |
| D.260 | Taxiway minimum separation distance |  |  |  |
| D.265 | Longitudinal slopes on taxiways |  |  |  |
| D.270 | Longitudinal slope changes on taxiways |  |  |  |
| D.275 | Sight distance of taxiways |  |  |  |
| D.280 | Transverse slopes on taxiways |  |  |  |
| D.285 | Strength of taxiways |  |  |  |
| D.290 | Surface of taxiways |  |  |  |
| D.295 | Rapid exit taxiways |  |  |  |
| D.300 | Taxiways on bridges |  |  |  |
| D.305 | Taxiway shoulders |  |  |  |
| D.310 | Taxiway strip |  |  |  |
| D.315 | Width of taxiway strips |  |  |  |
| D.320 | Objects on taxiway strips |  |  |  |
| D.325 | Grading of taxiway strips |  |  |  |
| D.330 | Slopes on taxiway strips |  |  |  |
| D.335 | Holding bays, runway-holding positions, intermediate holding positions, and road-holding position |  |  |  |
| D.340 | Location of holding bays, runway-holding positions, intermediate holding positions, and road-holding positions |  |  |  |
|  |  |  |  | |
| **CHAPTER E – APRONS** | | | | |
|  |  |  |  | |
| E.345 | General |  |  |  |
| E.350 | / |  |  |  |
| E.355 | Strength of aprons |  |  |  |
| E.360 | Slopes on aprons |  |  |  |
| E.365 | Clearance distances on aircraft stands |  |  |  |
|  |  |  |  | |
| **CHAPTER F - ISOLATED AIRCRAFT PARKING POSITION** | | | | |
|  |  |  |  | |
| F.370 | Isolated aircraft parking position |  |  |  |
|  |  |  |  | |
| **CHAPTER G - DE-ICING/ANTI-ICING FACILITIES** | | | | |
|  |  |  |  | |
| G.375 | General |  |  |  |
| G.380 | Location |  |  |  |
| G.385 | Size of de-icing/anti-icing pads |  |  |  |
| G.390 | Slopes on de-icing/anti-icing pads |  |  |  |
| G.395 | Strength of de-icing/anti-icing pads |  |  |  |
| G.400 | Clearance distances on a de-icing/anti-icing pad |  |  |  |
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| **CHAPTER T - AERODROME OPERATIONAL SERVICES, EQUIPMENT AND INSTALLATION** | | | | |
|  |  |  |  | |
| T.900 | Emergency access and service roads |  |  |  |
| T.905 | Fire stations |  |  |  |
| T.910 | Equipment frangibility requirements |  |  |  |
| T.910 | Siting of equipment and installations on operational areas |  |  |  |
| T.920 | Fencing |  |  |  |

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| **Part 2: Obstacle Limitating Surfaces** | |  |  | |
| **Chapter H - OBSTACLE LIMITATION SURFACES** | | | | |
|  |  |  |  | |
| H.405 | Applicability |  |  |  |
| H.410 | / |  |  |  |
| H.415 | Conical Surface |  |  |  |
| H.420 | Inner Horizontal Surface |  |  |  |
| H.425 | Approach Surface |  |  |  |
| H.430 | Transitional Surface |  |  |  |
| H.435 | Take-off Climb Surface |  |  |  |
| H.440 | / |  |  |  |
| H.445 | Obstacle Free Zone (OFZ) |  |  |  |
| H.450 | Inner approach surface |  |  |  |
| H.455 | Inner transitional surface |  |  |  |
| H.460 | Balked landing surface |  |  |  |
|  |  |  |  | |
| **CHAPTER J - OBSTACLE LIMITATION REQUIREMENTS** | | | | |
|  |  |  |  | |
| J.465 | General |  |  |  |
| J.470 | Non-instrument runways |  |  |  |
| J.475 | Non-precision approach runways |  |  |  |
| J.480 | Precision approach runways |  |  |  |
| J.485 | Runways meant for take-off |  |  |  |
| J.486 | Other objects |  |  |  |
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| **CHAPTER Q - VISUAL AID FOR DENOTING OBSTACLES** | | | | |
|  |  |  |  | |
| Q.840 | Objects to be marked and/or lighted |  |  |  |
| Q.845 | Marking of objects |  |  |  |
| Q.850 | Lighting of objects |  |  |  |

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| **Part 3: Visual Aids** | |  |  | |
| **CHAPTER K - VISUAL AIDS FOR NAVIGATION (INDICATORS AND SIGNALLING DEVICES)** | | | | |
|  |  |  |  | |
| K.490 | Wind direction indicator |  |  |  |
| K.495 | Landing direction indicator |  |  |  |
| K.500 | Signalling lamp |  |  |  |
| K.505 | / |  |  |  |
| K.510 | / |  |  |  |
| K.515 | / |  |  |  |
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| **CHAPTER L - VISUAL AIDS FOR NAVIGATION (MARKINGS)** | | | | |
|  |  |  |  | |
| L.520 | General - Colour and conspicuity |  |  |  |
| L.525 | Runway designation marking |  |  |  |
| L.530 | Runway centre line marking |  |  |  |
| L.535 | Threshold marking |  |  |  |
| L.540 | Aiming point marking |  |  |  |
| L.545 | Touchdown zone marking |  |  |  |
| L.550 | Runway side stripe marking |  |  |  |
| L.555 | Taxiway centre line marking |  |  |  |
| L.560 | Interruption of runway markings |  |  |  |
| L.565 | Runway turn pad marking |  |  |  |
| L.570 | Enhanced taxiway centre line marking |  |  |  |
| L.575 | Runway-holding position marking |  |  |  |
| L.580 | Intermediate holding position marking |  |  |  |
| L.585 | VOR aerodrome checkpoint marking |  |  |  |
| L.590 | Aircraft stand marking |  |  |  |
| L.595 | Apron safety lines |  |  |  |
| L.600 | Road-holding position marking |  |  |  |
| L.605 | Mandatory instruction marking |  |  |  |
| L.610 | Information and marking |  |  |  |
|  |  |  |  | |
| **CHAPTER M - VISUAL AIDS FOR NAVIGATION (LIGHTS)** | | | | |
|  |  |  |  | |
| M.615 | General |  |  |  |
| M.620 | Aeronautical beacons |  |  |  |
|  |  |  |  |  |
| Section 1 – Approach lighting systems | |  |  |  |
| M.625 | Approach lighting systems, general and applicability |  |  |  |
| M.626 | Simple approach lighting systems |  |  |  |
| M.630 | Precision approach category I lighting system |  |  |  |
| M.635 | Precision approach category II and III lighting system |  |  |  |
|  |  |  |  |  |
| Section 2 – Visual approach slope indicator systems | |  |  |  |
| M.640 | Visual approach slope indicator systems |  |  |  |
| M.645 | PAPI and APAPI |  |  |  |
| M.650 | Approach slope and elevation setting of light units |  |  |  |
| M.655 | Obstacle protection surface for PAPI and APAPI |  |  |  |
| M.660 | Circling guidance lights |  |  |  |
|  |  |  |  |  |
| Section 3 – Runway & taxiway lights | |  |  |  |
| M.665 | Runway lead-in lighting systems |  |  |  |
| M.670 | Runway threshold identification lights |  |  |  |
| M.675 | Runway edge lights |  |  |  |
| M.680 | Runway threshold and wing bar lights |  |  |  |
| M.685 | Runway end lights |  |  |  |
| M.690 | Runway centre lights |  |  |  |
| M.695 | Runway touchdown zone lights |  |  |  |
| M.700 | Rapid exit taxiway indicator lights |  |  |  |
| M.705 | Stopway lights |  |  |  |
| M.710 | Taxiway centre line lights |  |  |  |
| M.715 | Taxiway centre line lights on taxiways, runways, rapid exit taxiways, or on other exit taxiways |  |  |  |
| M.720 | Taxiway edge lights |  |  |  |
| M.725 | Runway turn pad lights |  |  |  |
| M.730 | Stop bar lights |  |  |  |
| M.735 | Intermediate holding position lights |  |  |  |
| M.740 | De-icing/anti-icing facility exit lights |  |  |  |
| M.745 | Runway guard lights |  |  |  |
|  |  |  |  |  |
| Section 4 – Apron lighting | |  |  |  |
| M.750 | Apron floodlighting |  |  |  |
| M.755 | Visual docking guidance system |  |  |  |
| M.760 | Advanced visual docking guidance system |  |  |  |
| M.765 | Aircraft stand manoeuvring guidance lights |  |  |  |
| M.770 | Road-holding position light |  |  |  |
|  |  |  |  |  |
| **CHAPTER N - VISUAL AIDS FOR NAVIGATION (SIGNS)** | | | | |
|  |  |  |  |  |
| N.775 | General |  |  |  |
| N.780 | Mandatory instruction signs |  |  |  |
| N.785 | Information signs |  |  |  |
| N.790 | VOR aerodrome checkpoint sign |  |  |  |
| N.795 | Aircraft stand identifications signs |  |  |  |
| N.800 | Road-holding position signs |  |  |  |
|  |  |  |  |  |
| **CHAPTER P - VISUAL AID FOR NAVIGATION (MARKERS)** | | | | |
|  |  |  |  |  |
| P.805 | General |  |  |  |
| P.810 | Unpaved runway edge markers |  |  |  |
| P.815 | Stopway edge markers |  |  |  |
| P.820 | Edge markers for snow-covered runways |  |  |  |
| P.825 | Taxiway edge markers |  |  |  |
| P.830 | Taxiway centre line markers |  |  |  |
| P.835 | Unpaved taxiway edge markers |  |  |  |
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| **CHAPTER R - VISUAL AID FOR DENOTING RESTRICTED USE AREAS** | | | | |
|  |  |  |  |  |
| R.855 | Closed runways and taxiways, or parts thereof |  |  |  |
| R.860 | Non-load-bearing surfaces |  |  |  |
| R.865 | Pre-threshold area |  |  |  |
| R.870 | Unserviceable areas |  |  |  |
|  |  |  |  |  |
| **CHAPTER S - ELECTRICAL SYSTEMS** | | | | |
|  |  |  |  |  |
| S.875 | Electrical power supply systems for air navigation facilities |  |  |  |
| S.880 | Electrical power supply systems for visual aids |  |  |  |
| S.885 | System design |  |  |  |
| S.890 | Monitoring |  |  |  |
| S.895 | Serviceability levels |  |  |  |
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| **CHAPTER U - COLOURS FOR AERONAUTICAL GROUND LIGHTS, MARKINGS, SIGNS AND PANELS** | | | | |
|  |  |  |  |  |
| U.925 | General |  |  |  |
| U.930 | Colours for aeronautical ground lights |  |  |  |
| U.935 | Colours for markings, signs and panels |  |  |  |
| U.940 | Aeronautical ground light characteristics |  |  |  |
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