



EASA
European Aviation Safety Agency

Implementation of the NEW Common requirements rule Regulation (EU) 2017/373

Part-MET

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Christopher Brian TYSON

ATM/ANS Expert (SNE)
EASA/FS Directorate

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Outline

➤ **EU Regulation 2017/373**

➤ *Annex V PART-MET*

➤ **Main changes from ICAO Annex 3**

➤ *Overall relationship/Mapping between ICAO A3 & PART-MET*

➤ *Main changes compared to ICAO A3*

➤ **Status and updates to 2017/373**



EU Regulation 2017/373

8.3.2017

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II

(Non-legislative acts)

REGULATIONS

COMMISSION IMPLEMENTING REGULATION (EU) 2017/373

of 1 March 2017

laying down common requirements for providers of air traffic management/air navigation services and other air traffic management network functions and their oversight, repealing Regulation (EC) No 482/2008, Implementing Regulations (EU) No 1034/2011, (EU) No 1035/2011 and (EU) 2016/1377 and amending Regulation (EU) No 677/2011

(Text with EEA relevance)

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EC) No 216/2008 of the European Parliament and of the Council of 20 February 2008 on common rules in the field of civil aviation and establishing a European Aviation Safety Agency, and repealing Council Directive 91/670/EEC, Regulation (EC) No 1592/2002 and Directive 2004/36/EC⁽¹⁾, and in particular Article 8b(6) thereof,

- (13) In order to ensure a high level of civil aviation safety in the Union, the measures set out in this Regulation should reflect the state of the art in aviation safety, including best practice and scientific and technical progress in the field of meteorological services. Therefore, this Regulation should be based on the applicable ICAO standards and recommended practices, specifically Annex 3 to the Convention on International Aviation, signed in Chicago on 7 December 1944 ('Chicago Convention') on 'Meteorological Service for International Air Navigation', while drawing on the experience of Union and worldwide meteorological service provision and ensuring proportionality according to the size, type and complexity of the meteorological services provider.



Mapping between ICAO A3 & Part-MET - Overview

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- 1.1 Definitions
- 1.2 Terms used with a limited meaning

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- 2.2 ~~Supply, use and quality management of meteorological information~~
- 2.3 ~~Notifications required from operators~~

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- 3.2 World area forecast centres
- 3.3 Aerodrome meteorological offices
- 3.4 Meteorological watch offices
- 3.5 Volcanic ash advisory centres
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- 3.7 Tropical cyclone advisory centres

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- 4.2 Agreement between air traffic services authorities and meteorological authorities
- 4.3 Routine observations and reports
- 4.4 Special observations and reports
- 4.5 Contents of reports
- 4.6 Observing and reporting meteorological elements
- 4.7 Reporting meteorological information from automatic observing systems
- 4.8 Observations and reports of volcanic activity

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- 5.2 ~~Types of aircraft observations~~
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- 6.2 Aerodrome forecasts
- 6.3 Landing forecasts
- 6.4 Forecasts for take-off
- 6.5 Area forecasts for low-level flights

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- 8.1 General provisions
- 8.2 Aerodrome climatological tables
- 8.3 Aerodrome climatological summaries
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- 9.3 Flight documentation
- 9.4 Automated pre-flight information systems for briefing, consultation, flight planning and flight documentation
- 9.5 Information for aircraft in flight

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- 10.1 Information for air traffic services units
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- 10.3 Information for aeronautical information services units

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- 11.1 Requirements for communications
- 11.2 Use of aeronautical fixed service communications and the public Internet — meteorological bulletins



Mapping between ICAO A3 & Part-MET - Overview

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Annex V (Part-MET)

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ANNEX V

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SECTION 2 — SPECIFIC REQUIREMENTS

Chapter 1 — Technical requirements for aeronautical meteorological stations

Chapter 2 — Technical requirements for aerodrome meteorological offices

Chapter 3 — Technical requirements for meteorological watch offices

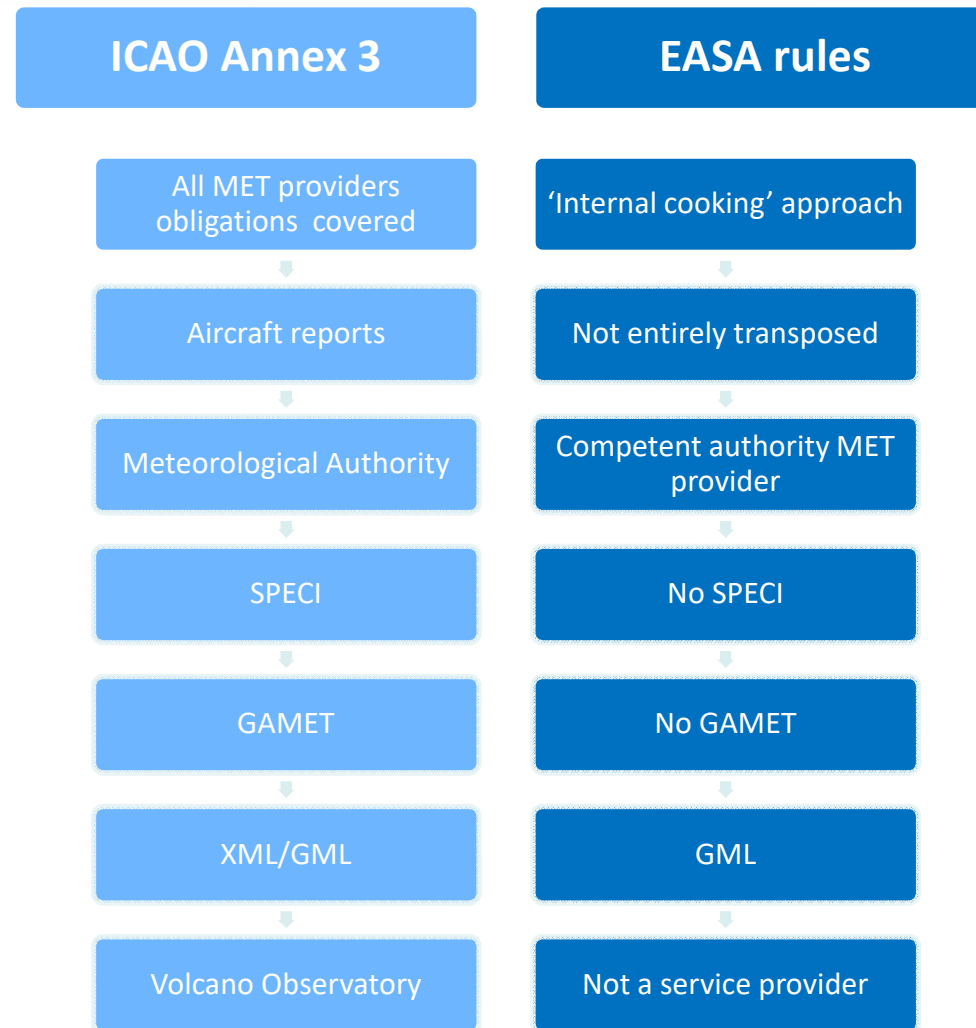
Chapter 4 — Technical requirements for volcanic ash advisory centres (VAAC)

Chapter 5 — Technical requirements for tropical cyclone advisory centres (TCAC)

Chapter 6 — Technical requirements for world area forecast centres (WAFcS)



Main changes compared to ICAO Annex 3





Status and updates to Regulation (EU) 2017/373

➤ Regulation 2017/373

- In line with ICAO Annex 3 – Amd 77 with some exceptions – WAFC Upper Air Forecasts in grid point form, SIGMET
- Meeting of the expert group took place on 5th and 6th September 2017, EASA HQ, Cologne
 - To align WAFC Upper Air Forecasts in grid point format, and SIGMET
- Opinion 02/2018 issued on 8 March 2018
- Amending Regulation anticipated Q4 2018/Q1 2019
- Focussed Study Group now established to consider ICAO Amendment 78 to ICAO Annex 3



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Questions welcome

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