



EASA

European Aviation Safety Agency

Corrective Action in reaction to a Safety Problem

(Operational Directive)

Your safety is our mission.

An agency of the European Union





Background

In certain cases urgent safety action may be needed in areas **where EASA is not competent authority**, when the level of safety intended by existing rules is compromised

EASA has issued in several occasions Safety Information Bulletins, which may not always be the most adequate tool

Some NAAs are issuing so-called “operational directives”



Proposal

The Agency will issue
“operational
directives” when
needed

- In response to an urgent safety problem, when EASA is best placed to act
- In order to restore the level of safety intended by existing rules
- To help competent authorities to take adequate measures

An OD would be
addressed to
Member States

- MS to take adequate measures to address the safety problem

An OD will be one
possible additional
safety action tool,
next to:

- Safety Information Bulletin, Safety Promotion, Focussed Oversight, Rulemaking



➤ Using existing provisions of Basic Regulation and Implementing Rules

➤ Article 22 of the Basic Regulation

The Agency shall react without undue delay to a problem affecting the safety of air operations by determining corrective action and by disseminating related information, including to the Member States.

➤ ARO.GEN.135 Immediate Reaction to a Safety Problem

➤ ARA.GEN.135 (Aircrew); ADR.AR.A030 (Aerodromes);



Legal Basis (example)

ARO.GEN.135 Immediate reaction to a safety problem

- (a) Without prejudice to Directive 2003/42/EC of the European Parliament and of the Council, the competent authority shall implement a system to appropriately collect, analyse and disseminate safety information.
- (b) The Agency shall implement a system to appropriately analyse any relevant safety information received and without undue delay **provide to Member States and the Commission any information, including recommendations or corrective actions to be taken**, necessary for them to react in a timely manner to a safety problem involving products, parts, appliances, persons or organisations subject to Regulation (EC) No 216/2008 and its Implementing Rules.
- (c) Upon receiving the information referred to in (a) and (b), **the competent authority shall take adequate measures to address the safety problem**.
- (d) Measures taken under (c) shall immediately be notified to all persons or organisations which need to comply with them under Regulation (EC) No 216/2008 and its Implementing Rules. The competent authority shall also notify those measures to the Agency and, when combined action is required, the other Member States concerned.

similar: ARA.GEN.135; ADR.AR.A030



Need for a
structured and
transparent
decision
making
process

- Need for required or recommended action ?
- Need for urgent or non urgent action ?
- Need to restore or to upgrade the intended safety level ?
- Consultation of NAAs and Industry



Emergency OD or normal OD (with 4 weeks public consultation)

Using the existing agency safety publication tool (AD, SIB)

OD may affect air operations, aircrew or aerodromes (later: ATM/ANS)



OD Template



Operational Directive

OD No.: YYYY-XXXX

Issued: dd Month YYYY

This Operational Directive (OD) is issued in accordance with [ARO.GEN.135\(b\)](#), [ARA.GEN.135\(b\)](#), [ADR.AR.A030\(b\)](#), [placeholder for ATM/ANS] and provides corrective actions to be taken by the Member States, to react in a timely manner to a safety problem involving products, parts, appliances, persons or organisations subject to Regulation (EC) No 216/2008 and its implementing Rules. It is responsibility of the NAAs to take adequate measures to address the safety problem, in accordance with [ARO.GEN.135\(c\)](#), [ARA.GEN.135\(c\)](#), [ADR.AR.A030\(c\)](#), [placeholder for ATM/ANS].

Member States:

[TCO]
[text]

Products, Parts, Appliances, Persons or Organisations affected:

[text]

Effective Date:

dd Month YYYY [standard: 14 days after OD issue date]

Supersededure/Revision:

[as appropriate]

Safety Problem / Corrective Action(s)

Applicability:

[Identify all product(s), part(s), appliance(s), person(s) or organisation(s) to which the OD applies.]

Background:

[Describe the safety problem and (briefly) the proposed corrective actions.]

Corrective Action(s) and Compliance Time(s):

Required as indicated, unless already accomplished:

Within [XX] days/months after the effective date of this OD, the competent authorities of the affected Member States shall take adequate measures to ensure that [corrective action(s) description].

Ref. Publications:

[List (if any) each publication that contains (further) instructions to accomplish the proposed corrective action(s) described by this directive.]

Remarks:

1. Enquiries regarding this OD should be referred to the EASA Safety Information Section, Certification Directorate. E-mail: OD@easa.europa.eu.
2. The competent authorities shall notify to the Agency (E-mail: OD@easa.europa.eu) the measures taken.



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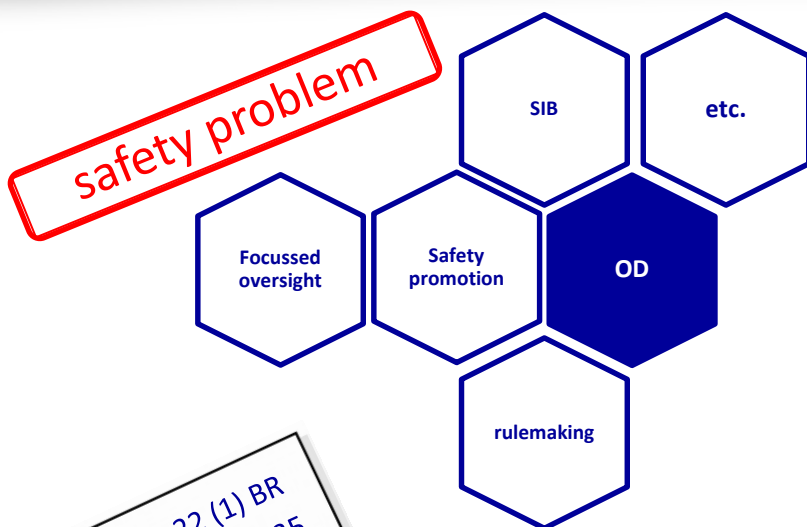


Example of safety problems

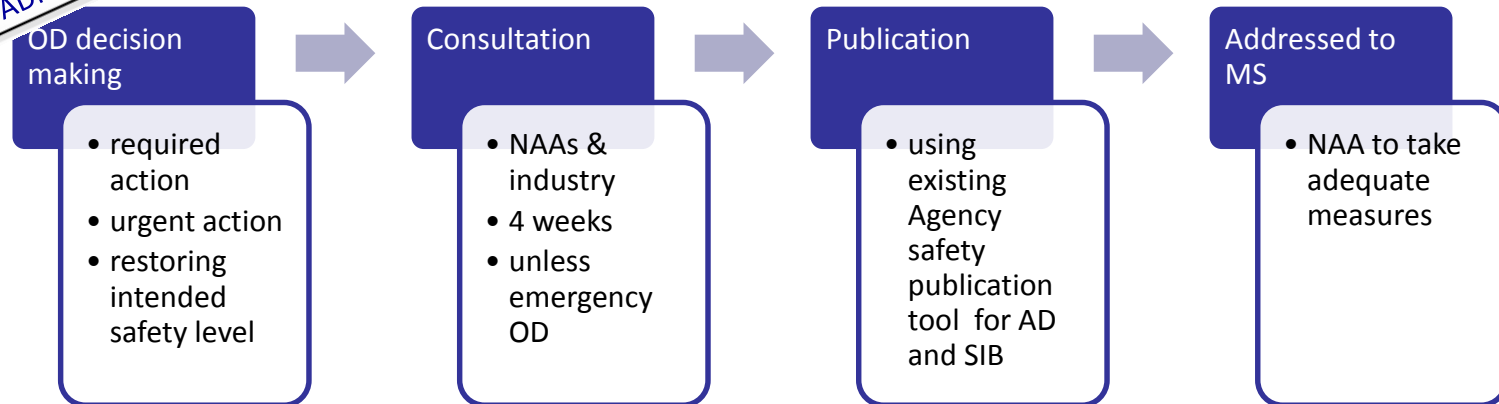
- Carriage of lithium batteries as cargo
- Unexpected autopilot behaviour on ILS approach
- Unreliable airspeed indication
- Authorised persons in the flight crew compartment
- Carriage of e-cigarettes in bulk cargo



Summary



- Art. 22 (1) BR
- ARO.GEN.135
- ARA.GEN.135
- ADR.AR.A030





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End

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