EASA
European Union Aviation Safety Agency

ARISE+
Funded by the European Union and implemented by the European Union Aviation Safety Agency

P3.3. Rescue and Firefighting &

Aerodrome Emergency Plan

Your safety is our mission.

An Agency of the European Union

P3.3. RFFS & AEP

Oversight of RFFS requirements

REG 139/2014
OPERATIONS REQUIREMENTS. SUBPART B — AERODROME OPERATIONAL SERVICES, EQUIPMENT AND INSTALLATIONS

P3.3. RFFS & AEP

Regulation – Implementing Rules
ADR.OPS.B.010 Rescue and firefighting services

a.1-3) Facilities, equipment, fire extinguishing agents, personnel

a.4) Medical aptitude
b) Training programme
c) Proficiency checks
d) Training: instructors + means and facilities
e) RFFS personnel records
f) Level of protection reduction

P3.3. RFFS & AEP

Regulation – Implementing Rules

ADR.OPS.B.010 Rescue and firefighting services

RESCUE AND FIRE FIGHTING SERVICES

Fire category: 10. (1)

Rescue equipment: In accordance with the fire category published.

Removal of disabled aircraft: 8 bags with several capacities, 1 compressor and 2 air distributors, 7 cross beams with several capacities, 4 elevation groups to arrange around the fuselage and 4 groups to raise from wings with several capacities, 10 slings with several capacities, 1 group of two straps of (A380) elevation, 11 mats and 1 stacker crane to place mats.

Remarks: (1) Response time to THR:

P3.3. RFFS & AEP

Oversight of RFFS requirements

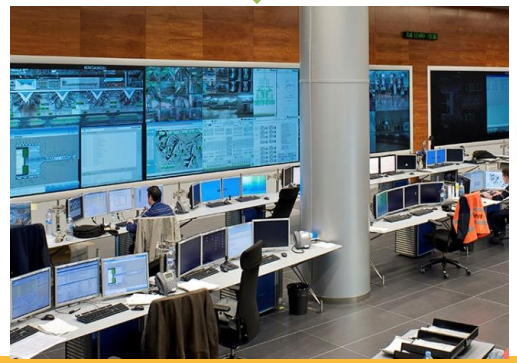
EU REQUIREMENTS ABOUT COMMUNICATION AND ALERTING SYSTEMS

P3.3. RFFS & AEP

EU requirements about communication and alerting systems

P3.3. RFFS & AEP

EU requirements about communication and alerting systems



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EU requirements about communication and alerting systems

P3.3. RFFS & AEP

EU requirements about communication and alerting systems

Summoning of designated personnel not on standby duty

Defined procedure

Identify the needs

Find available personnel

Make the summoning call

Name	Extension	Job Type	Location	Function
Monica Gonzalez	1000	Staff	Front Office	Administration
Patty Quintanilla	1005	Staff	Front Office	Administration
Jamie Anderson	1010	Faculty	101	English Dept.
Terrance Starnes	1020	Faculty	102	English Dept.
John Stradley	1030	Faculty	103	English Dept.
Max Olmedo	1040	Faculty	104	Spanish Dept.
Ana DeCastro	1050	Faculty	105	Spanish Dept.
Nic Hogan	1500	Faculty	Comp. Lab 1	Computer Lab
Computer Lab 2 (W20)	1510	Faculty	Comp. Lab 2	Computer Lab
Amy Vela	1550	Faculty	SSC	Fine Arts
Jessica Sirianni	2010	Faculty	201	English Dept.
Victor Cancino, SJ	2020	Faculty	202	Theology
Jazmin Jimenez	2040	Faculty	204	Theology
Nicole Pedroche	2050	Faculty	205	Shared Room
Eddie Vieyra	2060	Faculty	206	Theology
Cynda Acker	3010	Faculty	301	Math Dept.
Sr. Marilyn Fiehl	3020	Faculty	302	Math Dept.
Guarosine Angeletti	3050	Faculty	305	Math Dept.
Billy Traber	3060	Faculty	306	Science Dept.
Katie Amrich	3070	Faculty	307	Science Dept.
Codie Haraton	3090	Faculty	309	Science Dept.
Kirsten Hochman	4010	Faculty	401	Social Sciences
Mara McDonald	4020	Faculty	402	Social Sciences
Fr. Bill Muller, SJ	5000	Admin	Modular	President
Paul Hsieh	5100	Staff	M23	Mission Advancement
Stephanie Andrade	5110	Staff	M4	Mission Advancement
Theresa Curtis	5120	Staff	M7	Mission Advancement
Jeff Bonino-Britsch	5200	Admin	Modular	Operations
Jeff Bonino-Britsch	5210	Admin	Plant	Operations
Steve Hazra	5300	Staff	Finance	Finance
Yvonne Woods	5310	Staff	Finance	Finance
Ronda Eddy	5320	Staff	Finance	Finance
Larry Scott	5400	Staff	M3	Corporate Relations
Dan O'Connell	6000	Admin	Front Office	Principal
George Favell	6010	Admin	Front Office	Dean of Academics
Brandi Odom-Lucas	6020	Admin	Front Office	Dean of Students
Marcinque Belgarde	6500	Admin	403	College Guidance
Antoinette Bowie	6510	Staff	403	College Guidance
Karen Chambers	6600	Admin	405	Campus Ministry
Lorena Wills	6610	Admin	Admissions	Dean of Admissions

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EU requirements about communication and alerting systems

Recording communications

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Oversight of RFFS requirements

RFFS CATEGORY AND LEVEL OF PROTECTION

P3.3. RFFS & AEP

Aerodrome Category ≠ Level of protection

⇩ ⇩

Fixed | Variable

⇩ ⇩

Movements | Airport manager's choice

P3.3. RFFS & AEP

Aerodrome Category

Longest/widest plane normally using the aerodrome

Aerodrome category for rescue and firefighting		
Aerodrome category (1)	Aeroplane overall length (2)	Maximum fuselage width (3)
1	0 m up to but not including 9 m	2 m
2	9 m up to but not including 12 m	2 m
3	12 m up to but not including 18 m	3 m
4	18 m up to but not including 24 m	4 m
5	24 m up to but not including 28 m	4 m
6	28 m up to but not including 39 m	5 m
7	39 m up to but not including 49 m	5 m
8	49 m up to but not including 61 m	7 m
9	61 m up to but not including 76 m	7 m
10	76 m up to but not including 90 m	8 m

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Normally

When the number of movements in a category is 24 or more, during the three busiest months

CAT	Movements
10	5
9	10
8	50
7	1200

15

65 >24

CAT	Movements
5	5
4	5
3	10
2	90

10

20

Maximum 2 reductions for Category

P3.3. RFFS & AEP

Aerodrome Category

= Aerodrome Category

Level of protection

< **700 movements** of highest category

= Aerodrome Category -1

CAT	Movements
10	5
CAT 9	100
LoP 8	1000
7	1200

105 > 24
105 < 700

Maximum 1 reduction for Level of Protection

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Level of protection

Seasonal

Variable

Working day / Weekends

Morning / afternoon / night

= highest category

- AIP
- NOTAM

P3.3. RFFS & AEP

All-cargo, mail, ferry, training, test, positioning and end-of-life airplane operations

CAT	Level
1	1
2	2
3	3
4	4
5	5
6	5
7	6
8	6
9	7
10	7

P3.3. RFFS & AEP

Other aspects:

- Annual traffic forecast
- Unforeseen circumstances are “accepted”
- Emergency landings allow CAT required > CAT available (better than diversion)

Oversight of RFFS requirements

VEHICLES AND RESCUE EQUIPMENT

P3.3. RFFS & AEP

Level of protection	Number of RFFS vehicles
1	1
2	1
3	1
4	1
5	1
6	2
7	2
8	3
9	3
10	3

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Rescue equipment:

[ICAO Doc. 9137 - Airport Services Manual. Part 1. RFFS]

Active

Standby

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Difficult environment

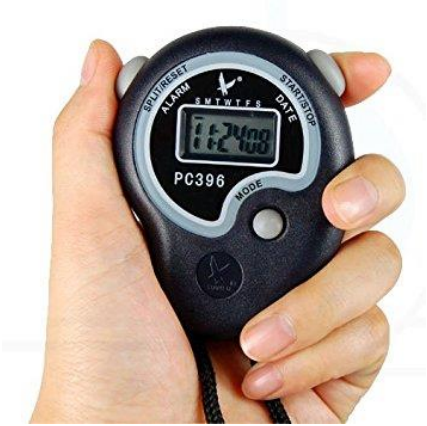
Coordinate

Availability of suitable rescue equipment and services

P3.3. RFFS & AEP

Oversight of RFFS requirements

RESPONSE TIME



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Goal

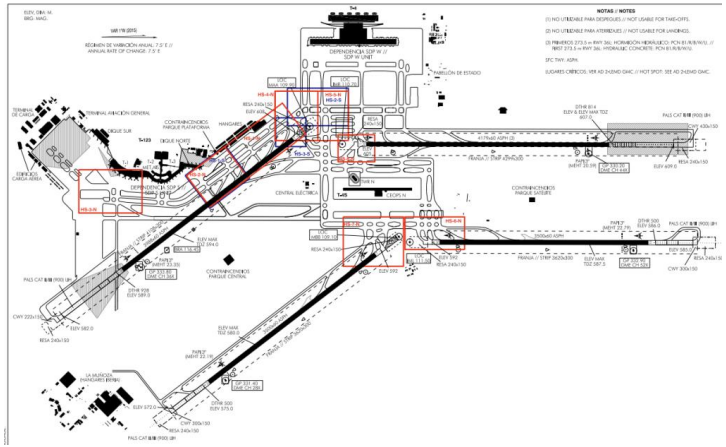
If not possible

As close as possible

P3.3. RFFS & AEP

Other vehicles

Other parts of the movement area



Calculated

P3.3. RFFS & AEP

Meeting with airport responsible

Expected conditions for the test

Inspector's equipment

Message is:
“response time test threshold 18”

Click!

to

est

RFF

response time test

thre

Video

Threshold and RFFS inspectors ready

Stop water

IINNNG

RFFS inspector ready

T3

OK

3

Click!

2

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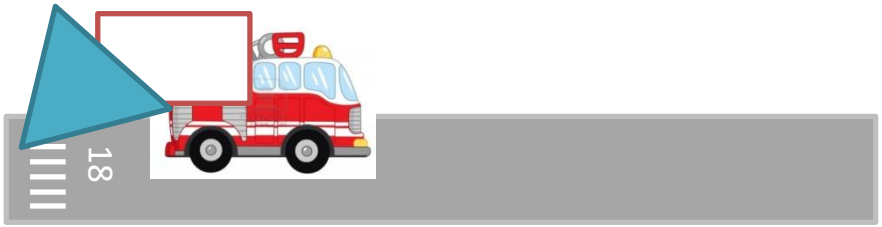
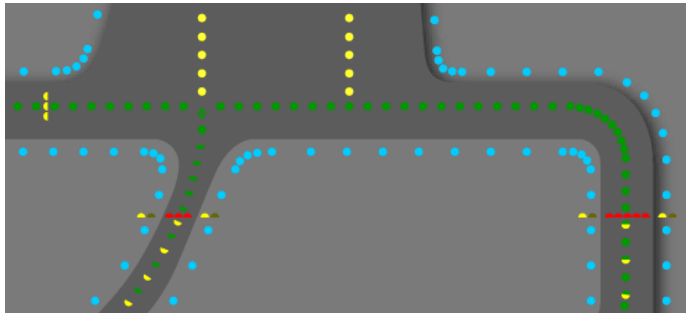
Water availability

Refill time



P3.3. RFFS & AEP



Lighting

Low visibility conditions

Radar

Oversight of RFFS requirements

OPERATIONAL PROCEDURES FOR RFFS

P3.3. RFFS & AEP

Foam + complementary agent + water

Personnel

Reserves

RFFS Requirements (AMC)

Response time

Facilities

Vehicles

Equipment

Communications + alarms

P3.3. RFFS & AEP

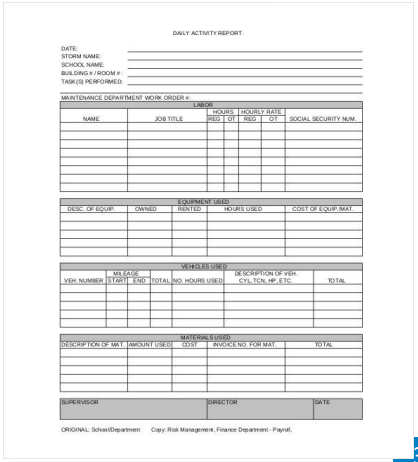
RFFS Requirements (AMC)

PROCEDURES

Responsible

Activities

Reports/Records



DAILY ACTIVITY REPORT

DATE:
STORM NAME:
SCHOOL NAME:
BUILDING # / ROOM #:
TASK (S) PERFORMED:

MAINTENANCE DEPARTMENT WORK ORDER #:

LABOR

NAME	JOB TITLE	HOURS REG	HOURS OT	HOURLY RATE REG	HOURLY RATE OT	SOCIAL SECURITY NUM.

EQUIPMENT USED

DESC. OF EQUIP.	OWNED	RENTED	HOURS USED	COST OF EQUIP./MAT.

VEHICLES USED

VEH. NUMBER	MILEAGE START	MILEAGE END	MILEAGE TOTAL	NO. HOURS USED	DESCRIPTION OF VEH. CYL, TON, HP, ETC.	TOTAL

MATERIALS USED

DESCRIPTION OF MAT.	AMOUNT USED	COST	INVOICE NO. FOR MAT.	TOTAL

SUPERVISOR	DIRECTOR	DATE

ORIGINAL: School/Department Copy: Risk Management, Finance Department - Payroll,

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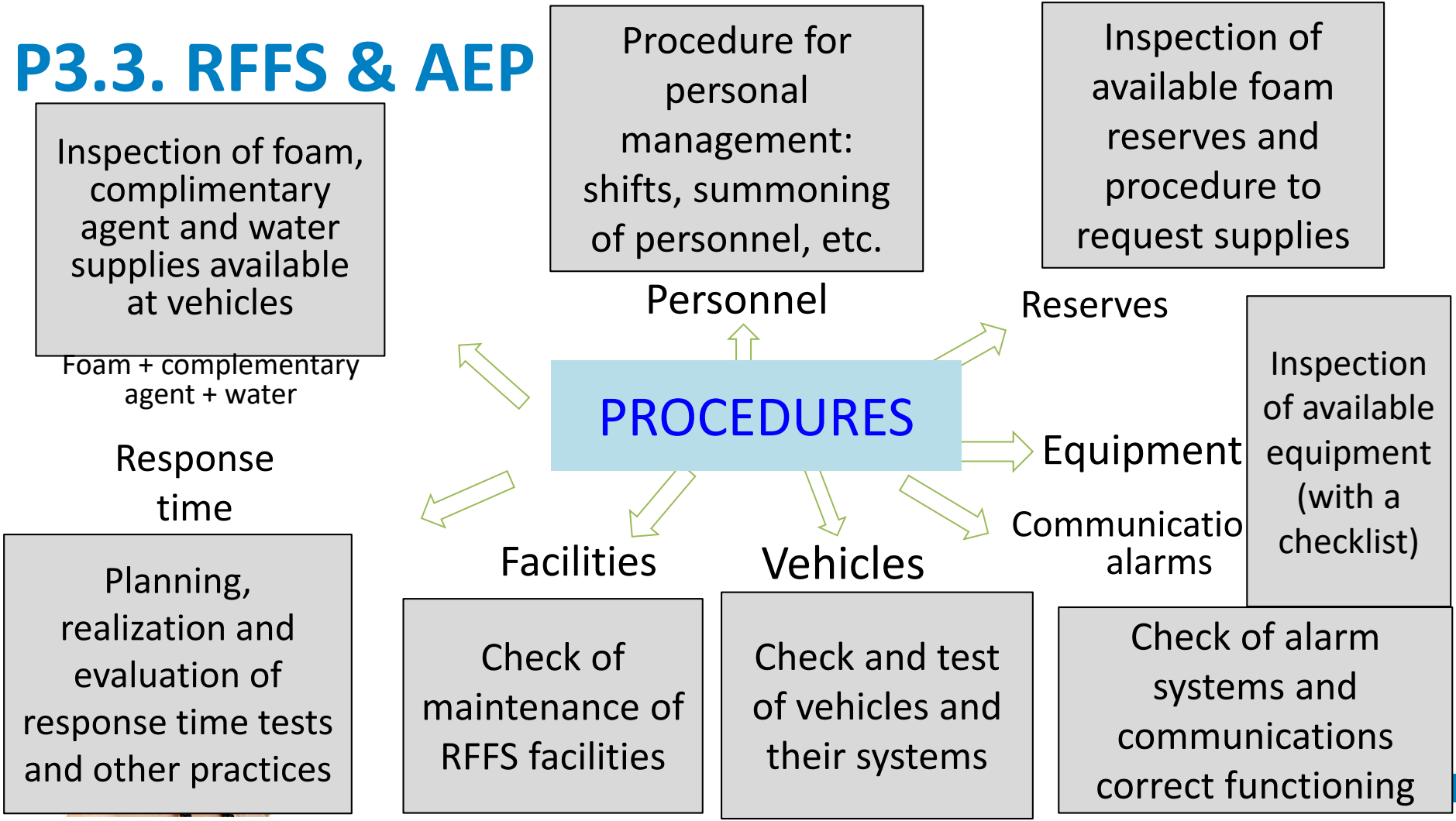
Procedure for personal management: shifts, summoning of personnel, etc.
Inspection of available foam reserves and procedure to request supplies
Inspection of foam, complimentary agent and water supplies available at vehicles
Personnel
Reserves
Foam + complementary agent + water
PROCEDURES
Inspection of available equipment (with a checklist)
Response time
Equipment
Communicatio alarms
Facilities
Vehicles
Planning, realization and evaluation of response time tests and other practices
Check of maintenance of RFFS facilities
Check and test of vehicles and their systems
Check of alarm systems and communications correct functioning

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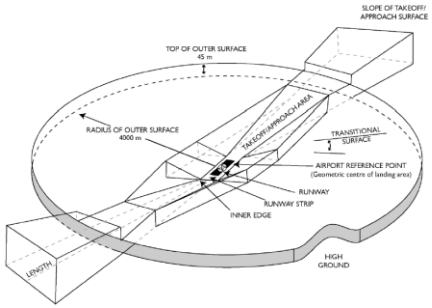
Winter conditions

Wildlife

Obstacle limitation surfaces



Movement area inspections

NON-RFFS
requirements (AMC)

Dangerous goods (fuel spills)

Disabled aircraft removal

Other…

P3.3. RFFS & AEP

NON-RFFS requirements (AMC)

PROCEDURES

\+ Compatibility analysis

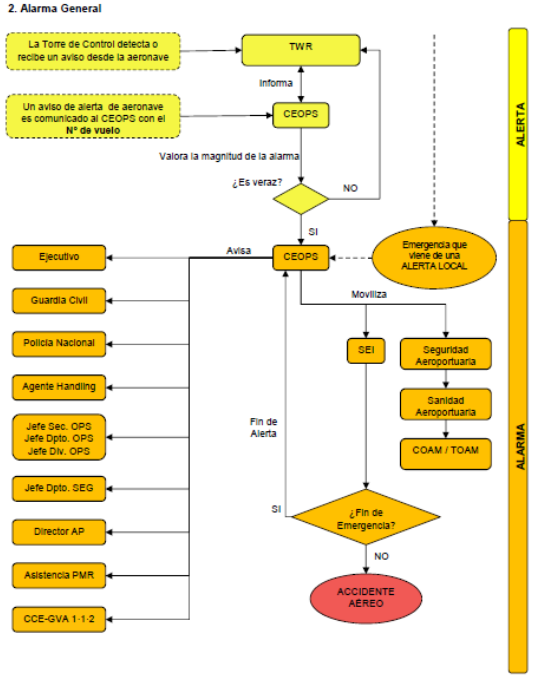
RFFS 1st

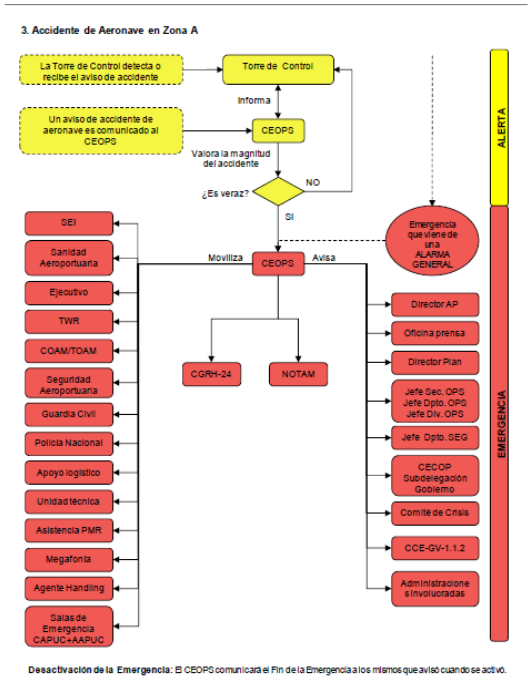
Oversight of RFFS requirements

EMERGENCY PLAN PROCEDURES FOR RFFS

P3.3. RFFS & AEP

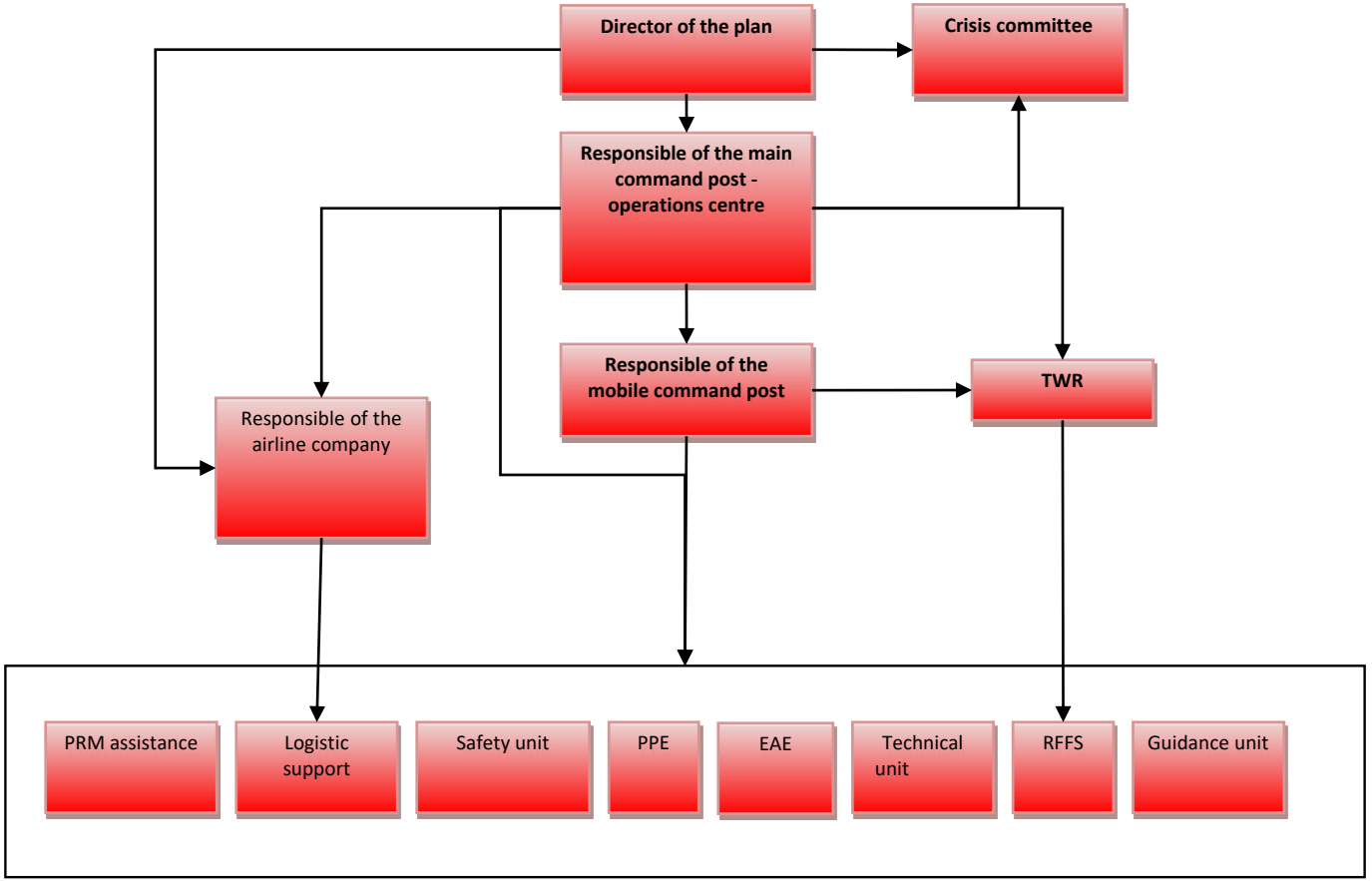
1. Initial activation





P3.3. RFFS & AEP

2. Coordination



2. Coordination

Airport RFFS

Emergency Operations Centre

Mobile Command Post

Other RFFS Services

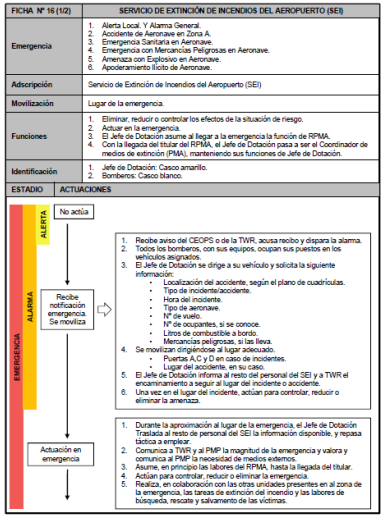
RFFS Coordinator

3. Intervention

Responsibilities sheet in the Emergency Plan

Phase of the emergency

Type of emergency

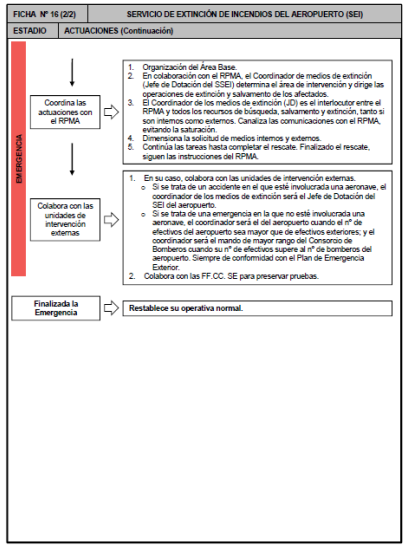


FICHA Nº 16 (1/2)	SERVICIO DE EXTINCIÓN DE INCENDIOS DEL AEROPUERTO (SEI)
Emergencia	1. Alerta Local. Y Alarma General. 2. Accidente de Aeronave en Zona A. 3. Emergencia Sanitaria en Aeronave. 4. Emergencia con Mercancías Peligrosas en Aeronave. 5. Amenaza con Explosivo en Aeronave. 6. Apoderamiento Ilícito de Aeronave.
Adscripción	Servicio de Extinción de Incendios del Aeropuerto (SEI)
Movilización	Lugar de la emergencia.
Funciones	1. Eliminar, reducir o controlar los efectos de la situación de riesgo. 2. Actuar en la emergencia. 3. El Jefe de Dotación asume al llegar a la emergencia la función de RPMA. 4. Con la llegada del titular del RPMA, el Jefe de Dotación pasa a ser el Coordinador de medios de extinción (PMA), manteniendo sus funciones de Jefe de Dotación.
Identificación	1. Jefe de Dotación: Casco amarillo. 2. Bomberos: Casco blanco.

ESTADIO	ACTUACIONES
ALERTA	No actúa
ALARMA	Recibe notificación emergencia. Se moviliza
EMERGENCIA	Actuación en emergencia

1. Recibe aviso del CEOPS o de la TWR, acusa recibo y dispara la alarma.
2. Todos los bomberos, con sus equipos, ocupan sus puestos en los vehículos asignados.
3. El Jefe de Dotación se dirige a su vehículo y solicita la siguiente información:
   - Localización del accidente, según el plano de cuadrículas.
   - Tipo de incidente/accidente.
   - Hora del incidente.
   - Tipo de aeronave.
   - Nº de vuelo.
   - Nº de ocupantes, si se conoce.
   - Litros de combustible a bordo.
   - Mercancías peligrosas, si las lleva.
4. Se movilizan dirigiéndose al lugar adecuado.
   - Puertas A,C y D en caso de incidentes.
   - Lugar del accidente, en su caso.
5. El Jefe de Dotación informa al resto del personal del SEI y a TWR el encaminamiento a seguir al lugar del incidente o accidente.
6. Una vez en el lugar del incidente, actúan para controlar, reducir o eliminar la amenaza.

1. Durante la aproximación al lugar de la emergencia, el Jefe de Dotación Traslada al resto de personal del SEI la información disponible, y repasa táctica a emplear.
2. Comunica a TWR y al PMP la magnitud de la emergencia y valora y comunica al PMP la necesidad de medios externos.
3. Asume, en principio las labores del RPMA, hasta la llegada del titular.
4. Actúan para controlar, reducir o eliminar la emergencia.
5. Realiza, en colaboración con las otras unidades presentes en al zona de la emergencia, las tareas de extinción del incendio y las labores de búsqueda, rescate y salvamento de las víctimas.



FICHA Nº 16 (2/2)	SERVICIO DE EXTINCIÓN DE INCENDIOS DEL AEROPUERTO (SEI)
ESTADIO	ACTUACIONES (Continuación)
EMERGENCIA	Coordina las actuaciones con el RPMA
	1. Organización del Área Base. 2. En colaboración con el RPMA, el Coordinador de medios de extinción (Jefe de Dotación del SSEI) determina el área de intervención y dirige las operaciones de extinción y salvamento de los afectados. 3. El Coordinador de los medios de extinción (JD) es el interlocutor entre el RPMA y todos los recursos de búsqueda, salvamento y extinción, tanto si son internos como externos. Canaliza las comunicaciones con el RPMA, evitando la saturación. 4. Dimensiona la solicitud de medios internos y externos. 5. Continúa las tareas hasta completar el rescate. Finalizado el rescate, siguen las instrucciones del RPMA.
	Colabora con las unidades de intervención externas
	1. En su caso, colabora con las unidades de intervención externas. ○ Si se trata de un accidente en el que esté involucrada una aeronave, el coordinador de los medios de extinción será el Jefe de Dotación del SEI del aeropuerto. ○ Si se trata de una emergencia en la que no esté involucrada una aeronave, el coordinador será el del aeropuerto cuando el nº de efectivos del aeropuerto sea mayor que de efectivos exteriores; y el coordinador será el mando de mayor rango del Consorcio de Bomberos cuando su nº de efectivos supere al nº de bomberos del aeropuerto. Siempre de conformidad con el Plan de Emergencia Exterior. 2. Colabora con las FF.CC. SE para preservar pruebas.
Finalizada la Emergencia	Restablece su operativa normal.

3. Intervention

Specific RFFS Procedures

Rescue Manuals

Internal procedures

Firefighting manuals

AESA

Availability

Content

Oversight of RFFS requirements

RFFS PERSONNEL REQUIREMENTS: QUANTITY OF FIREFIGHTERS, ORGANISATION AND STRUCTURE, TRAINING AND PROFICIENCY CHECKS

P3.3. RFFS & AEP

Number of Firefighters

- ❑ AMC: number of vehicles
- ❑ GM: Task Resource Analysis

Level of protection	Level
1	1 Chief or 1 FF
2	2 FF or 1 Chief + 1 FF
3	2 FF or 1 Chief + 1 FF
4	2 FF or 1 Chief + 1 FF
5	2 FF or 1 Chief + 1 FF
6	1 Chief + 4 FF
7	1 Chief + 4 FF
8	1 Chief + 4 FF
9	1 Chief + 6 FF
10	1 Chief + 6 FF

Organisation and structure

Responsible Airport Unit

- Cat and LoP calculations
- Develop procedures
- Guarantee personnel, equipment, facilities, vehicles…
- Incident review and management
- Other…

Firefighting Chief(s)

- Coordination
- Shifts
- Planning and coordination of response time tests
- Incident coordination with airport responsible unit

Firefighters

- Scheduled inspection and tests
- Emergency, RFFS and non-RFFS activities

P3.3. RFFS & AEP

Types of training

- ❑ Initial: new workers
- ❑ Recurrent: 12 month interval
- ❑ Refresher: not performed duties for a long time
- ❑ Differences: new airport or manager

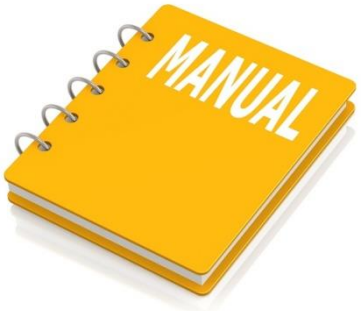
Training ⇨ Content

RFFS specific training

Training ⇨ Content

Team coordination

Airport procedures



Fire drills (including pressure fed)

P3.3. RFFS & AEP

Instructors

Training

Evaluation

P3.3. RFFS & AEP

Proficiency checks

Assessors

Ability to perform satisfactorily

- ❑ Job offer requirements
- ❑ Initial training
- ❑ Continuing training
- ❑ Medical condition
- ❑ Duties performance

P3.3. RFFS & AEP

Training and proficiency checks

Training itinerary

Records

P3.3. RFFS & AEP

Oversight of RFFS requirements

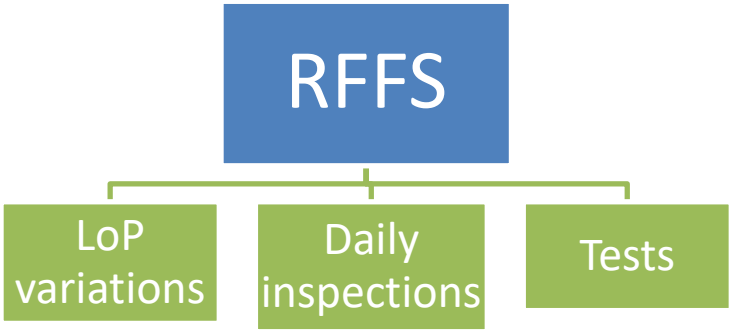
INSPECTION PROCEDURES, PROTOCOLS.

P3.3. RFFS & AEP How to develop

Documentary Inspection: Airport Manual RFFS procedure

Airport Manual

RFFS procedure (E20)



Lower Level Procedures

P3.3. RFFS & AEP

Documentary Inspection: Airport Manual RFFS procedure

1. Procedure description and objectives
2. Personnel and responsibilities
3. Category and Level of Protection
4. Facilities, means, equipment and human resources
5. Response time

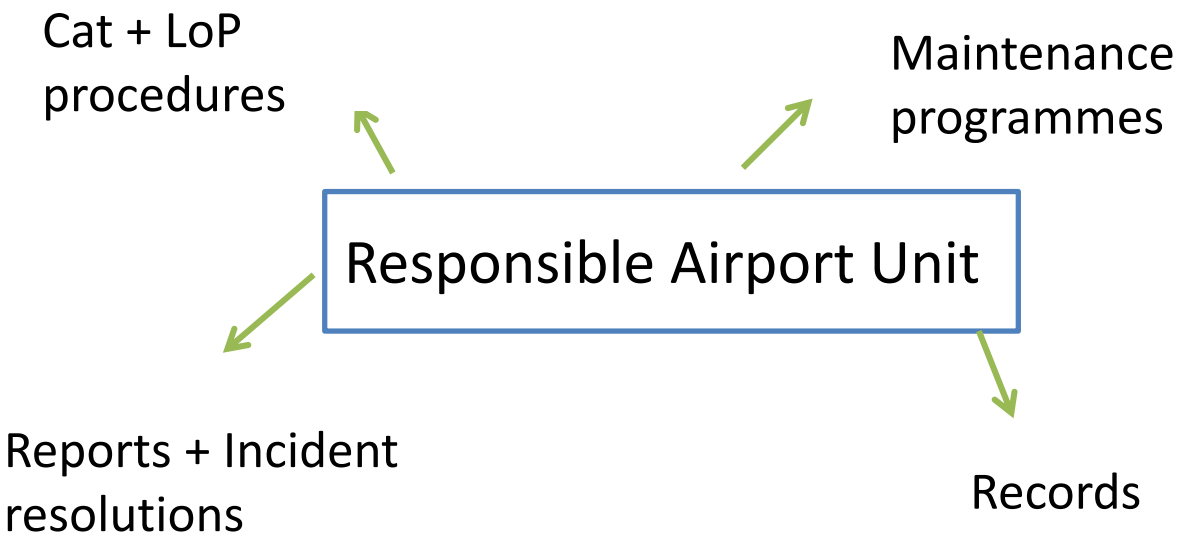
P3.3. RFFS & AEP

Documentary Inspection: Airport Manual RFFS procedure

6. RFFS routes and intervention areas
7. Emergency procedures
8. RFFS procedures
9. Non-RFFS procedures
10. Records

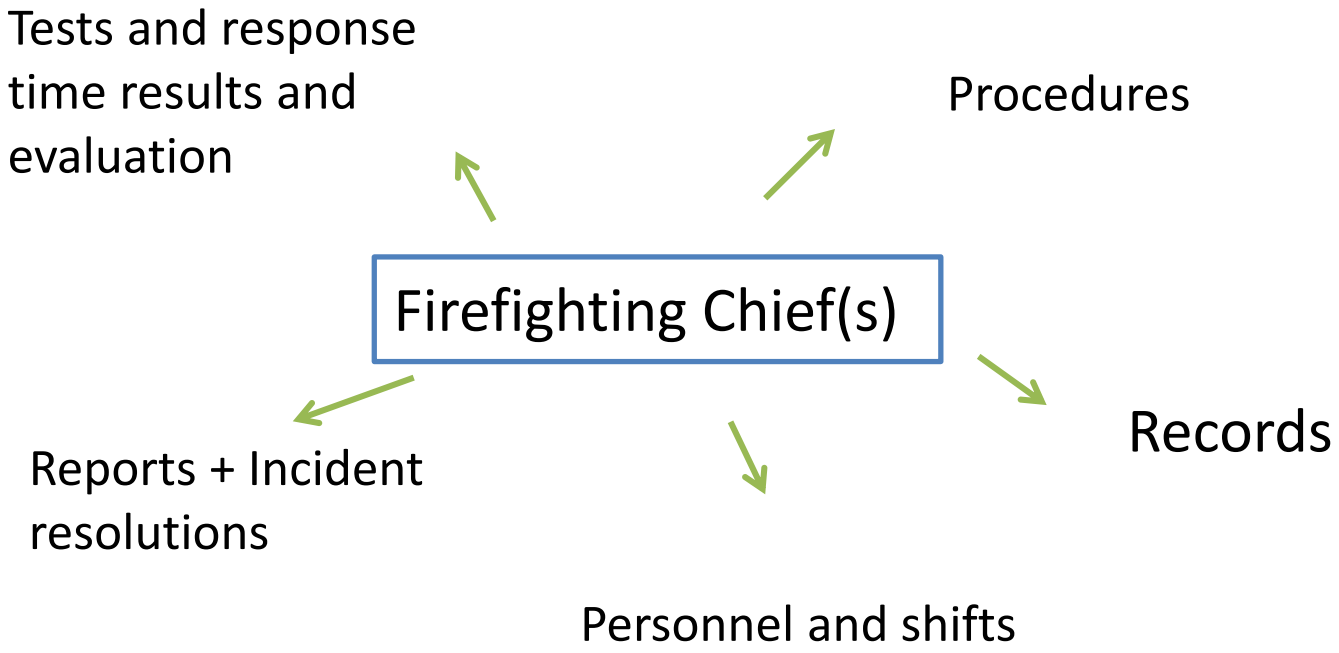
P3.3. RFFS & AEP

Field Inspection



P3.3. RFFS & AEP

Field Inspection



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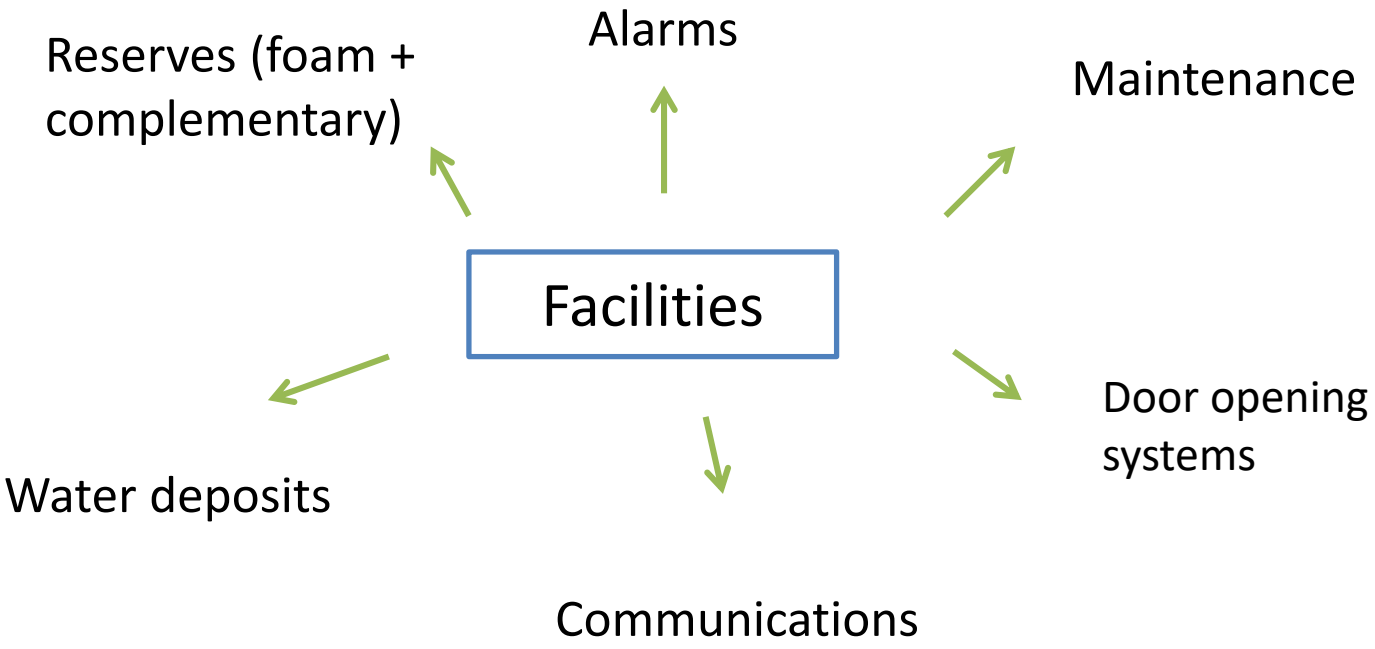
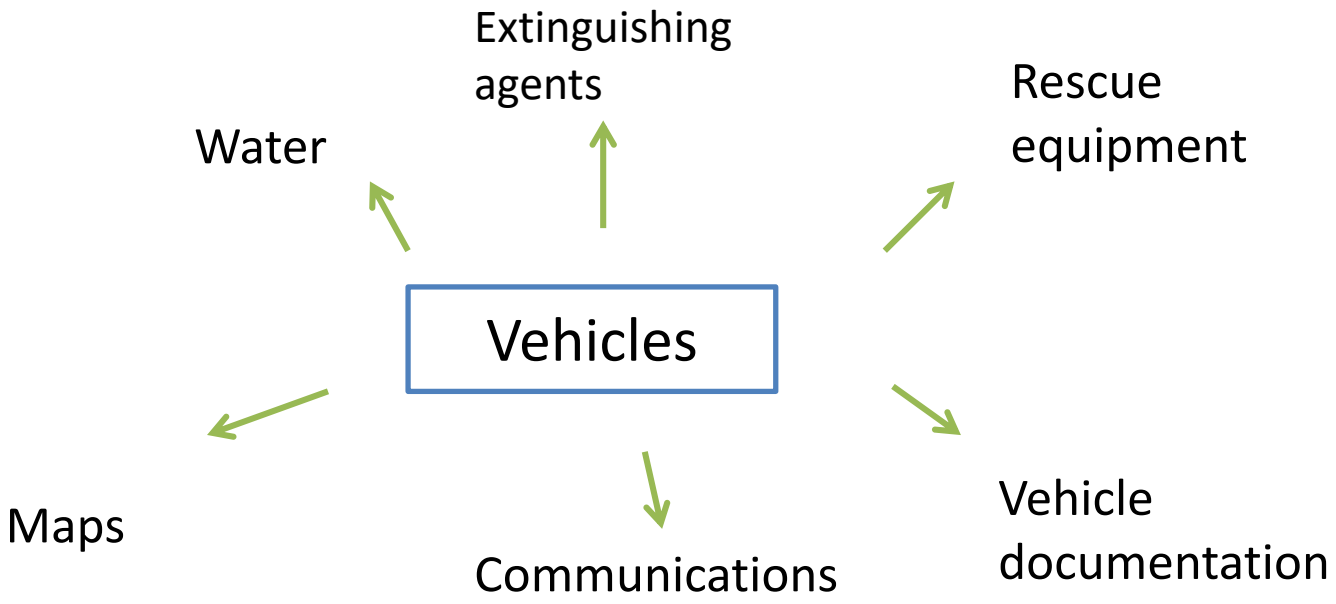
Field Inspection



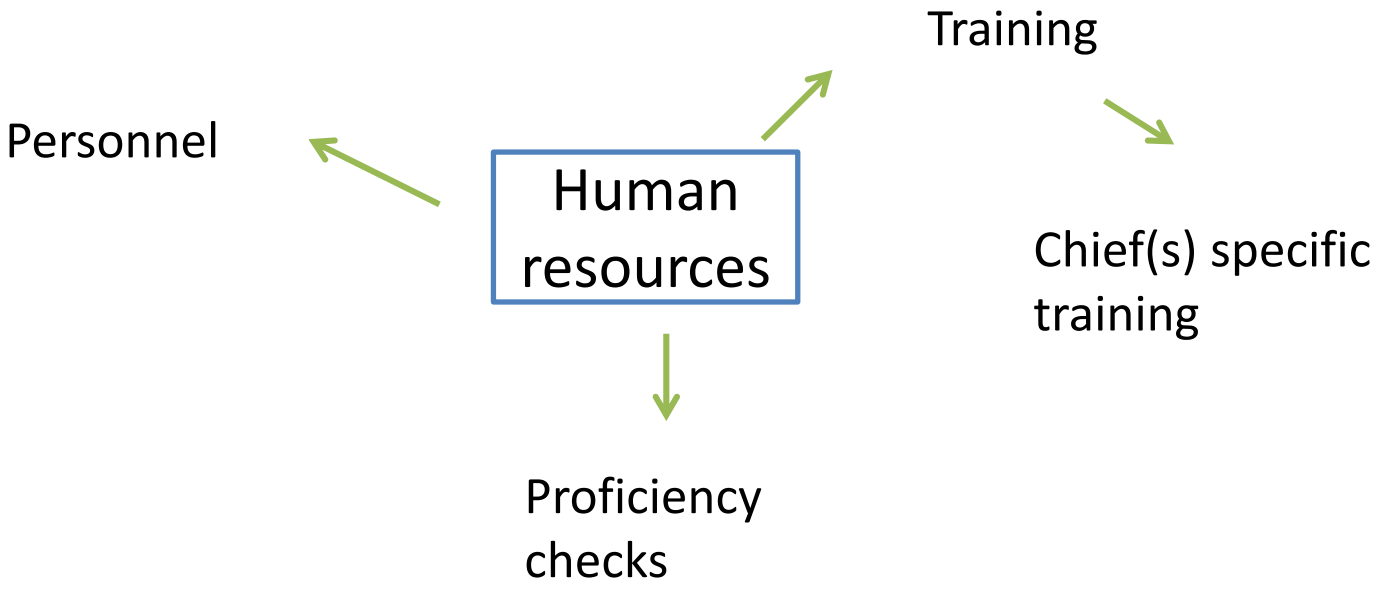
P3.3. RFFS & AEP

Field Inspection



P3.3. RFFS & AEP

Field Inspection



P3.3. RFFS & AEP

Field Inspection

Tests → Authority's choice

Response time test

Refill test

Other…

P3.3. RFFS & AEP

Emergency Planning

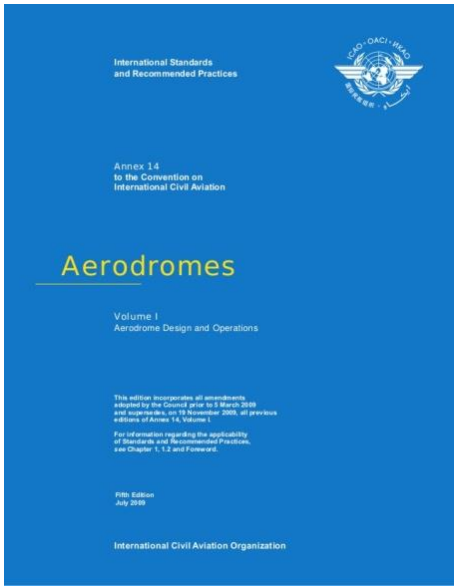
REG 139/2014
OPERATIONS REQUIREMENTS. SUBPART B — AERODROME OPERATIONAL SERVICES, EQUIPMENT AND INSTALLATIONS

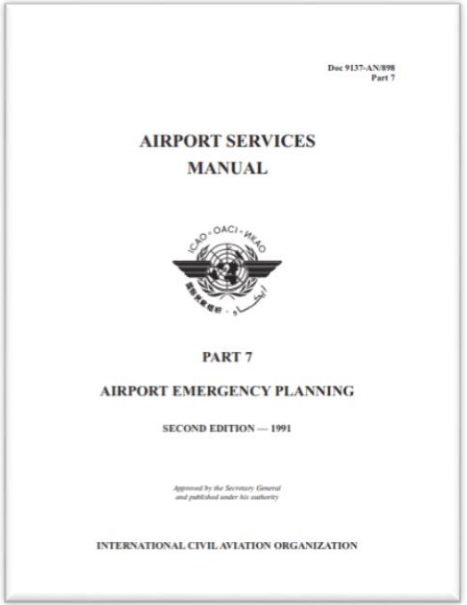
P3.3. RFFS & AEP

P3.3. RFFS & AEP

Requirements ⇒ Regulation 139/2014: ADR.OPS.B.005 Aerodrome emergency planning

≈ ICAO Annex 14 chapter 9.1





P3.3. RFFS & AEP

Information in the Emergency Plan Document:

Definition of scope
Participants
Equipment

P3.3. RFFS & AEP

Types of emergencies

Incidents and accidents

Public health emergencies

Unlawful seizure

Bomb threat

Dangerous goods occurrences

Building fires

P3.3. RFFS & AEP

Phases of the emergency

Emergency

General alarm

Local alarm

P3.3. RFFS & AEP

Areas where emergencies happen

Inside the airport

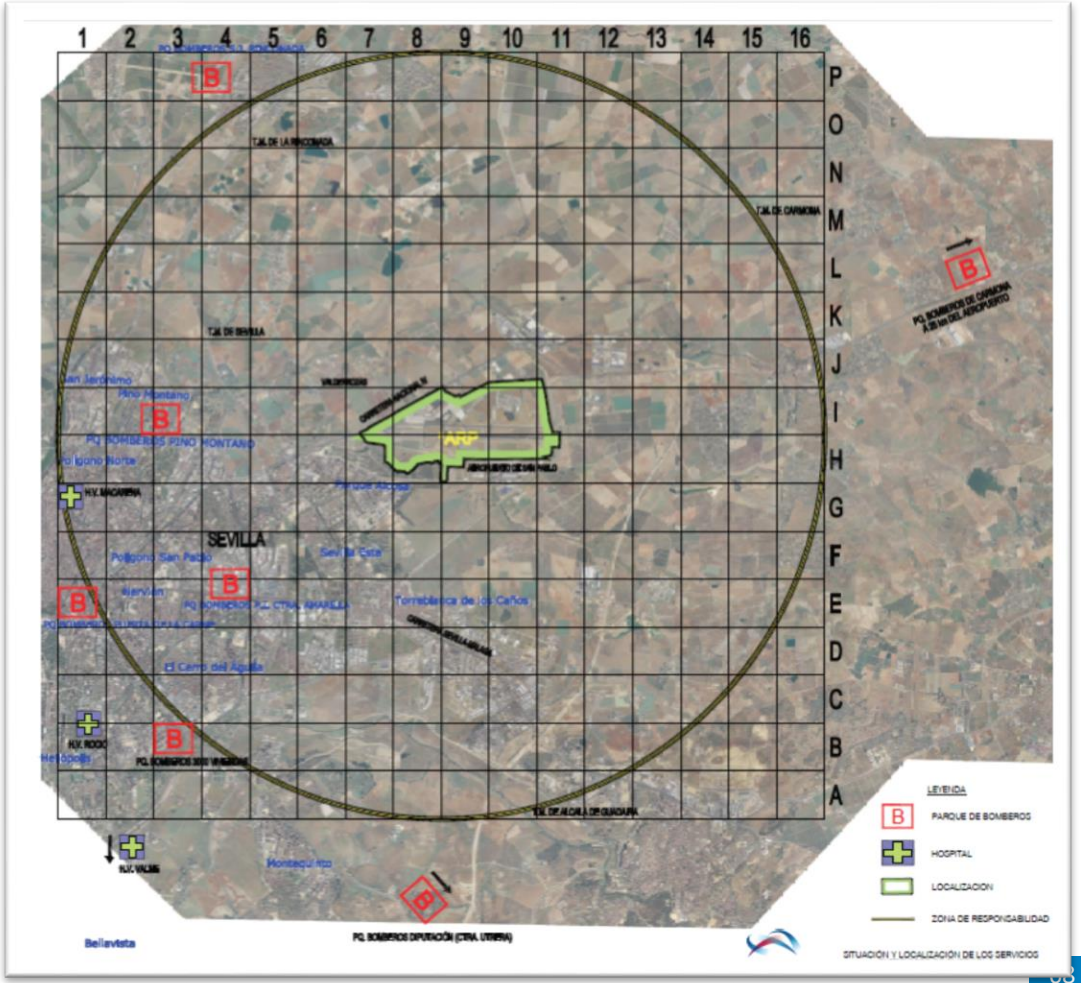
Outside the airport

Outside the airport: bodies of water

Outside the airport: difficult access areas

P3.3. RFFS & AEP

Grid map of the aerodrome and its immediate vicinity identifying all the different areas (r=8km)



P3.3. RFFS & AEP

Participants from inside the airport

EASA

P3.3. RFFS & AEP

Participants from outside the airport

EASA

Equipment available inside the airport

Rooms

Mobile posts

Communications

Rescue equipment, first aid equipment, etc.

P3.3. RFFS & AEP

Equipment that participants from outside the airport will supply

P3.3. RFFS & AEP

Information in the Emergency Plan Document:

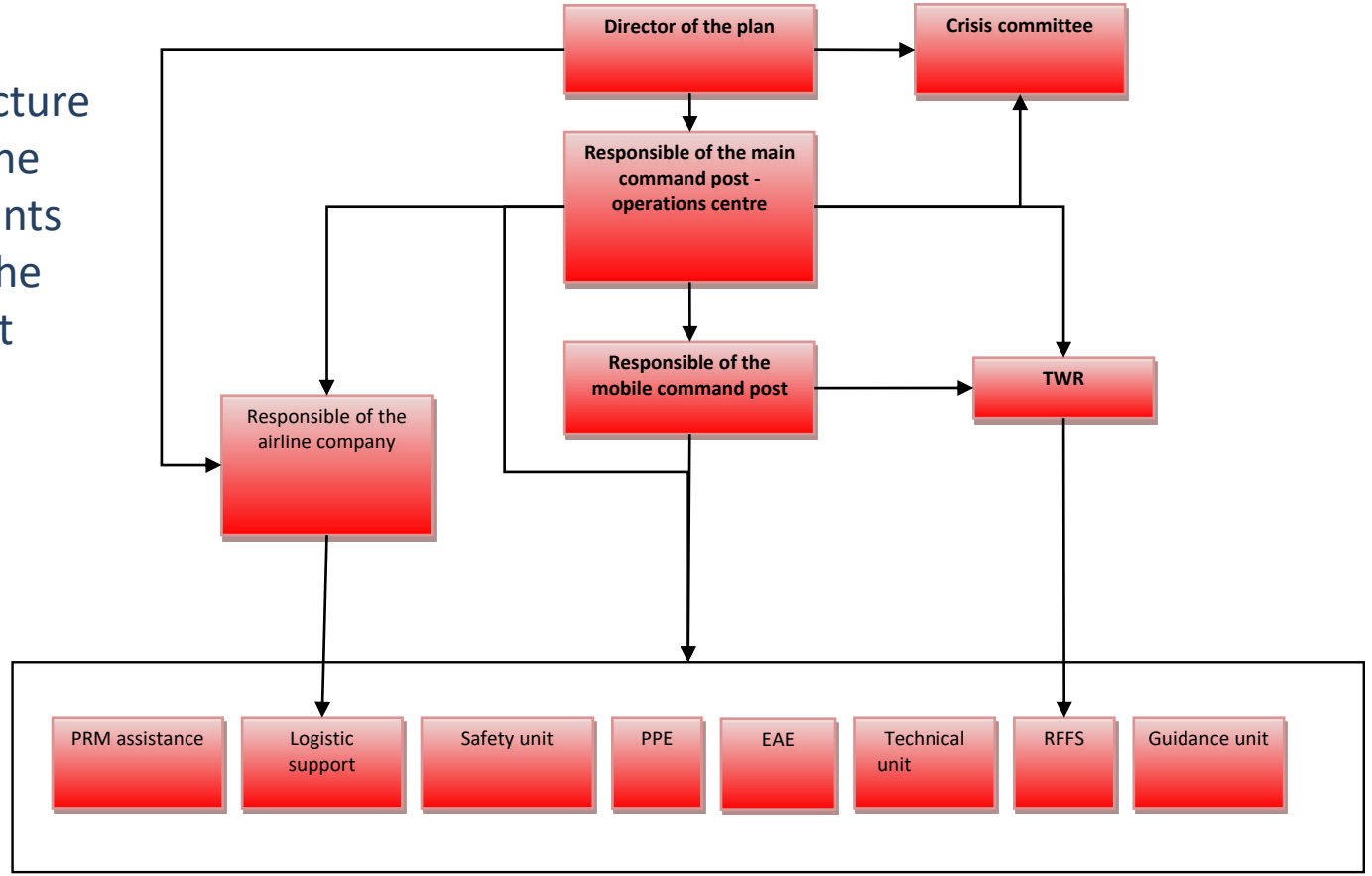
Organisation

Procedures

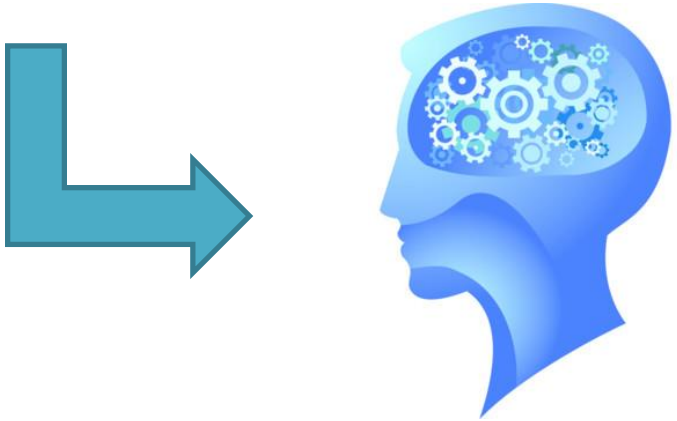
Coordination during an emergency

P3.3. RFFS & AEP

Clear structure for all the participants inside the airport



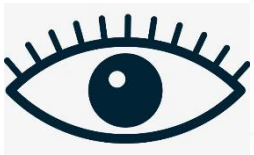
Emergency Operations Centre



- OVERALL COORDINATION OF THE EMERGENCY
- It is an aerodrome facility
- An overall responsible person shall be designated
- Supports mobile command post
- Important personnel with decision power
- Equipment: communications, screens/view of the emergency, maps,

P3.3. RFFS & AEP

Mobile command post



- ON SITE COORDINATION OF THE EMERGENCY
- It is an aerodrome facility
- Facility capable of being moved rapidly
- Coordinates with Emergency Operations Centre
- A mobile command post responsible person shall be designated
- Equipment: communications, loudspeakers, identification signs

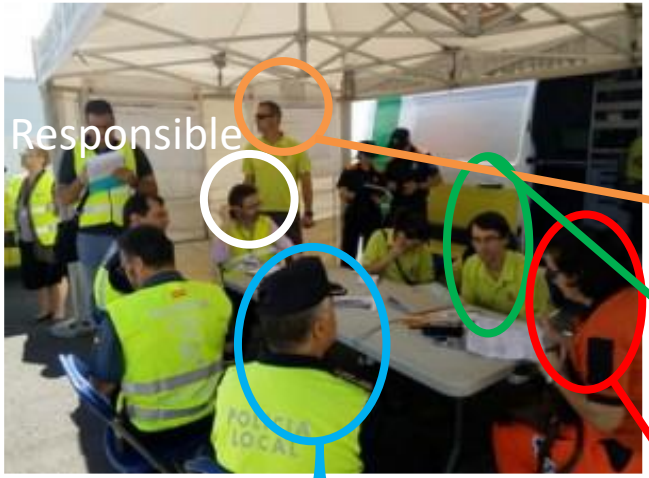
Emergency Operations Centre & Mobile command post

Emergency Operations Centre

Emergency Operations Centre

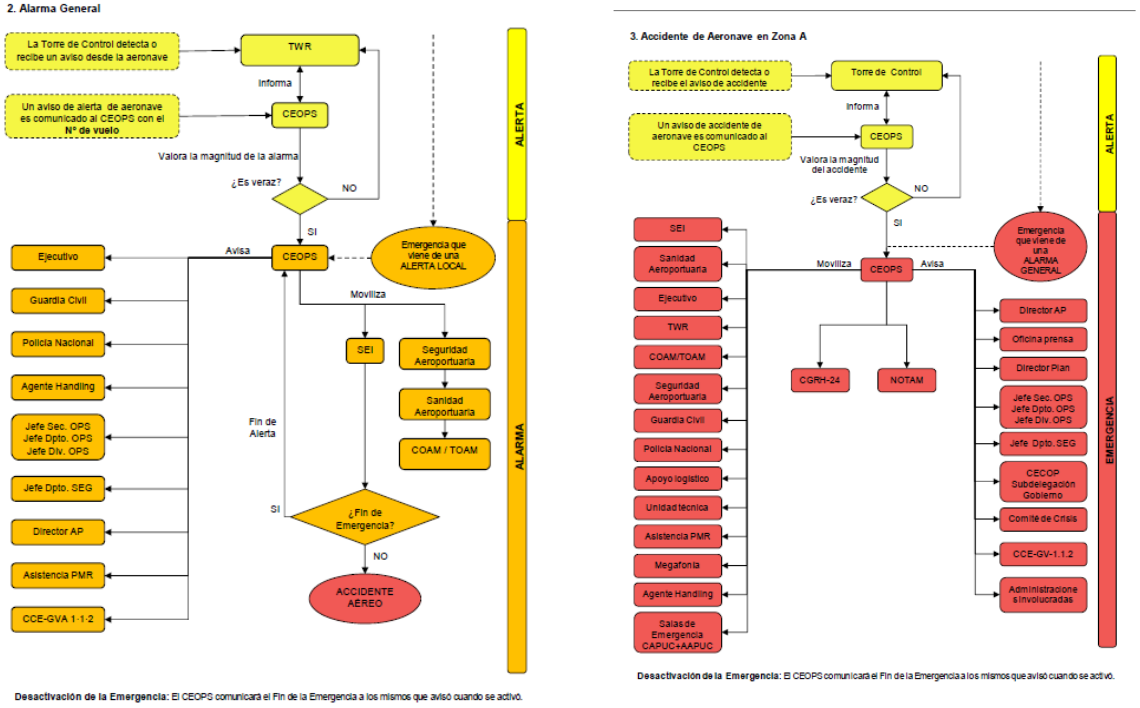
EASA

Mobile command post: intermediate coordinators



P3.3. RFFS & AEP

Activation



Clear definition of:

- Who decides if the emergency plan is activated
- Who has to be called
- Who makes the calls

* Calling checklists or automatic calling systems are highly advised

Responsibilities sheet in the Emergency Plan

Phase of the emergency

Type of emergency

FICHA Nº 16 (1/2)	SERVICIO DE EXTINCIÓN DE INCENDIOS DEL AEROPUERTO (SEI)
Emergencia	1. Alerta Local. Y Alarma General. 2. Accidente de Aeronave en Zona A. 3. Emergencia Sanitaria en Aeronave. 4. Emergencia con Mercancías Peligrosas en Aeronave. 5. Amenaza con Explosivo en Aeronave. 6. Apoderamiento Ilícito de Aeronave.
Adscripción	Servicio de Extinción de Incendios del Aeropuerto (SEI)
Movilización	Lugar de la emergencia.
Funciones	1. Eliminar, reducir o controlar los efectos de la situación de riesgo. 2. Actuar en la emergencia. 3. El Jefe de Dotación asume al llegar a la emergencia la función de RPMA. 4. Con la llegada del titular del RPMA, el Jefe de Dotación pasa a ser el Coordinador de medios de extinción (PMA), manteniendo sus funciones de Jefe de Dotación.
Identificación	1. Jefe de Dotación: Casco amarillo. 2. Bomberos: Casco blanco.

ESTADIO	ACTUACIONES
EMERGENCIA / ALARMA / ALERTA	No actúa → Recibe notificación emergencia. Se moviliza → Actuación en emergencia
	1. Recibe aviso del CECPS o de la TWR, acusa recibo y dispara la alarma. 2. Todos los bomberos, con sus equipos, ocupan sus puestos en los vehículos asignados. 3. El Jefe de Dotación se dirige a su vehículo y solicita la siguiente información: • Localización del accidente, según el plano de cuadrículas. • Tipo de incidente/accidente. • Hora del incidente. • Tipo de aeronave. • Nº de vuelo. • Nº de ocupantes, si se conoce. • Litros de combustible a bordo. • Mercancías peligrosas, si las lleva. 4. Se movilizan dirigiéndose al lugar adecuado. • Puertas A,C y D en caso de incidentes. • Lugar del accidente, en su caso. 5. El Jefe de Dotación informa al resto del personal del SEI y a TWR el encaminamiento a seguir al lugar del incidente o accidente. 6. Una vez en el lugar del incidente, actúan para controlar, reducir o eliminar la amenaza.
	1. Durante la aproximación al lugar de la emergencia, el Jefe de Dotación Traslada al resto de personal del SEI la información disponible, y repasa táctica a emplear. 2. Comunica a TWR y al PMP la magnitud de la emergencia y valora y comunica al PMP la necesidad de medios externos. 3. Asume, en principio las labores del RPMA, hasta la llegada del titular. 4. Actúan para controlar, reducir o eliminar la emergencia. 5. Realiza, en colaboración con las otras unidades presentes en al zona de la emergencia, las tareas de extinción del incendio y las labores de búsqueda, rescate y salvamento de las víctimas.

FICHA Nº 16 (2/2)	SERVICIO DE EXTINCIÓN DE INCENDIOS DEL AEROPUERTO (SEI)
ESTADIO	ACTUACIONES (Continuación)
EMERGENCIA	Coordina las actuaciones con el RPMA → 1. Organización del Área Base. 2. En colaboración con el RPMA, el Coordinador de medios de extinción (Jefe de Dotación del SSEI) determina el área de intervención y dirige las operaciones de extinción y salvamento de los afectados. 3. El Coordinador de los medios de extinción (JD) es el interlocutor entre el RPMA y todos los recursos de búsqueda, salvamento y extinción, tanto si son internos como externos. Canaliza las comunicaciones con el RPMA, evitando la saturación. 4. Dimensiona la solicitud de medios internos y externos. 5. Continúa las tareas hasta completar el rescate. Finalizado el rescate, siguen las instrucciones del RPMA.
	Colabora con las unidades de intervención externas → 1. En su caso, colabora con las unidades de intervención externas. ○ Si se trata de un accidente en el que esté involucrada una aeronave, el coordinador de los medios de extinción será el Jefe de Dotación del SEI del aeropuerto. ○ Si se trata de una emergencia en la que no esté involucrada una aeronave, el coordinador será el del aeropuerto cuando el nº de efectivos del aeropuerto sea mayor que de efectivos exteriores, y el coordinador será el mando de mayor rango del Consorcio de Bomberos cuando su nº de efectivos supere al nº de bomberos del aeropuerto. Siempre de conformidad con el Plan de Emergencia Exterior. 2. Colabora con las FF.CC. SE para preservar pruebas.
	Finalizada la Emergencia → Restablece su operativa normal.

P3.3. RFFS & AEP

Coordination with participants from outside the airport

Are any other local or **regional plans** activated?

What is the **command structure** once other plans are activated?

Are there any **authorities** from outside the airport that will join the command post?

Do this authorities **take over responsibility** of the emergency?

Do **other participants** from outside the airport take over responsibilities in the emergency area (MCP)?

Coordination with participants from outside the airport

Internal participants

Aerodrome manager

COORDINATION

External participants

SIGNED AGREEMENTS

EMERGENCY PLAN COMMITTEE

P3.3. RFFS & AEP

Coordination with participants from outside the airport

EMERGENCY PLAN COMMITTEE

- Coordinate and accept changes on the emergency plan
- Transmit important information
- Feedback
- Emergency test preparation
- Emergency test analysis

Implementation of the Emergency Plan

P3.3. RFFS & AEP

When do we consider the Emergency Plan is fully operative in an airport?

1. The Emergency Plan Document has been **distributed** to all participants
2. All participants have received **training** on the Emergency Plan
3. Appropriate **coordination** with participants from outside the airport has been agreed
4. An **emergency exercise** has to be carried out
5. The airport accountable manager has to **sign a document** indicating that the Emergency Plan is fully operative

Emergency Exercises

P3.3. RFFS & AEP

Full-scale aerodrome emergency exercise (EASA - 2 years, ICAO 2/3 years) and partial emergency exercises

P3.3. RFFS & AEP

EASA recommends tabletop emergency exercises

P3.3. RFFS & AEP

Emergencies in difficult environments shall be tested too

EASA
European Union Aviation Safety Agency

ARISE+
Funded by the European Union and implemented by the European Union Aviation Safety Agency

END

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