


# Aircraft Firefighting (AFF) and Emergency

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## REVISION STATUS

Document Number	Document Title	Revision Date
AD 015 	Aircraft Firefighting (AFF) and Emergency	October 4, 2024

 *NOTE: Incorporated by Reference in AOM. Revisions require AOM update and submission to TC.*

### 1. General

AFF Services are provided in accordance with Canadian Aviation Regulations (CARs) to all scheduled commercial air carrier flights and charters.

### 2. Hours of Operation

Official hours of operation for AFF coverage are published in the Canada Flight Supplement under Kelowna International Airport Hours of Operation. The airport is closed outside these hours to those aircraft in respect of which a type certificate has been issued authorizing the transport of 20 or more passengers, as outlined in [Section 303.04\(2\) of the CARs](#), except for diversions or as an alternate destination.

The core hours of coverage will be adjusted from time to time in consultation with the air carriers to suit commercial flight schedules.

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### 3. Coverage Outside of Published Hours of Operation

AOS/FF staff are on duty 24 hours daily. AFF hours can be extended with 2hr prior notice to accommodate delayed commercial flights, at no additional cost, by contacting the Operations Centre at 250-807-4350 ext.1.

### 4. Command & Control & AFF Tactics

YLOW has developed tactics to be used by AFF services during vehicle responses. See [Annex 1](#) for procedures.

### 5. AFF Category

The critical category for AFF Services at Kelowna International Airport has been established as Category 7 (CAT 7) and is published in the Canada Flight Supplement.

When there is an anticipated period of one or more hours of movement of aircraft of a lower AFF category, the critical category of AFF may be reduced. The notification of all reductions to the critical category of AFF will be published via NOTAM. See [Annex 2](#) for procedures.

### 6. Equipment

It ensures all AFF equipment complies with [CAR 303 Subpart 3 -Aircraft Rescue and Fire Fighting](#) at Airports and Aerodromes.

### 7. Aircraft and Air Terminal Building Emergency

Operations staff may be called upon to respond to a wide variety of incidents and emergencies. Procedures are outlined in the [Airport Emergency Plan \(AEP\)](#).

### 8. Air Terminal Building Evacuation

An Air Terminal Building Emergency Evacuation Plan has been published as part of the [Airport Emergency Plan \(AEP\)](#).

All tenants and staff should be familiar with the combined Fire and Evacuation Instructions plans that are posted within the Air Terminal Building. Furthermore, once an evacuation is announced, they must proceed directly, by the posted routes, to the designated assembly points.

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### 9. First Medical Response

All AOS/FF personnel are first responder certified. In the case of a medical emergency, call 911.

### 10. Training

The Chief Airport Operations & Fire coordinates the initial and recurrent Operations training for all Airport Operations Specialists (AOS). This includes AFF, maintenance, MDO and all other Airport Operations training requirements. Detailed procedures are included in the YLOW Operations and Firefighting Training Manual.

### 11. Annexes

[AD 015 Annex 1 Command and Control and AFF Tactics](#)

[AD 015 Annex 2 Aircraft Firefighting Category](#)

[AD 015 Annex 3 Significant Incident Report \(SIR\)](#)

[AD 015 Annex 4 AFF Turnout Gear and Personal Protective Equipment \(PPE\)](#)

[AD 015 Annex 5 Discreet Emergency Frequency](#)

### 12. References

[YLOW Airport Emergency Plan](#)

YLOW Operations and Firefighting Training Manual

## Change Log

Date	Section(s) Changed	Summary of Change(s)
October 4, 2024	AD 015	<ul style="list-style-type: none"> <li>Removed link to Temporary Amendments</li> <li>Added flag and note</li> </ul>
	AD 015 Section 5.	<ul style="list-style-type: none"> <li>Changed AFF category from 6 to 7.</li> </ul>
	AD 015 Section 7, 8,12	<ul style="list-style-type: none"> <li>Updated link to AEP</li> </ul>
September 27, 2022	AD 015 Section 7,8,12	<ul style="list-style-type: none"> <li>Updated AEP links to Portal</li> </ul>
	AD 015 Section 11	<ul style="list-style-type: none"> <li>Updated annex links from insideylw to website</li> </ul>
March 28 2022	AD 015	<ul style="list-style-type: none"> <li>Changed title from "Aircraft Rescue and Firefighting (ARFF) and Emergency"</li> </ul>
		<ul style="list-style-type: none"> <li>Changed "Aircraft Rescue and Firefighting (ARFF)" to "Aircraft Firefighting (AFF)" (10 places)</li> </ul>
January 30, 2020	AD 015	Original issue.