

# Walter Kidde Fire Extinguisher

Training Aid

# B717 Fire Extinguishers

B717 currently carries Portable Chubb BCFs. Due to manufacturer supply issues with the Chubb BCF Fire Extinguisher, Cobham have sourced a new BCF manufacturer. Effective early 2018, Walter Kidde BCF will be gradually installed onto the B717s. Prior to installation, all crew will be trained and assessed on the **operation** of the new Walter Kidde Extinguishers.

# Training & Assessing

## Training & Assessing

- \* You will be allocated training time with a 20.11 approved emergency procedures instructor to familiarise yourself with the BCF.
- \* A Walter Kidde BCF training bottle will be placed in all bases and utilised to train and assess competency.
- \* To achieve competency you will be required to physically and verbally demonstrate the operation of the BCF.
- \* A revision will be incorporated into OM-A3 to include the operation of the BCF.
- \* Ongoing training will be incorporated into annual Emergency Procedures courses.

# Operation - Walter Kidde BCF



## OPERATION - Walter Kidde BCF

- remove pin
- lift the lower lever up to horizontal position
- squeeze down on top part of the trigger
- discharge at base of fire (distance 1.2 to 1.8 meters) in sweeping motion
- after having extinguished a solid material fire, the area must be cooled down with non-flammable liquids
- discharge time approximately 10 seconds

# Precautions

## Precautions

- Protective breathing equipment should be worn
- Before discharging on the flight deck, oxygen masks should be worn by the flight crew (100%)
- Whilst the chemical agent is non-toxic, high concentrations of Halon can lead to dizziness, impaired concentration and coordination difficulties
- Do not allow any metal part of the extinguisher to make contact with live wires
- If fighting fluid fires, avoid getting too close to reduce the risk of scattering or splashing fluid surface.

# How to demonstrate competency in the Walter Kidde BCF

Competency Guide for Operation of BCF – Walter Kidde		COBHAM
<b>AIRCRAFT EQUIPMENT – PORTABLE</b>		
<b>1</b>	<b>Demonstrates the correct operation of the BCF Fire Extinguisher - Walter Kidde</b>	
1.1	Remove pin	
1.2	Lift the lower lever up to the horizontal position	
1.3	Squeeze down on top part of the trigger	
1.4	Discharge at base of fire (distance 1.2 to 1.8 meters) in sweeping motion	
1.5	After having extinguished a solid material fire, the area must be cooled down with non-flammable liquids	
1.6	Discharge time approximately 10 seconds	

✓ *To achieve competency you will be asked to physically and verbally demonstrate the above points on the operation of the BCF.*



End slide show.