

# BASIC EMERGENCY LANDING & EVACUATION DRILLS

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This envelope contains the necessary  
Drill Cards for each crew member

TO BE OPENED ONLY WHEN, IN THE CAPTAIN'S OPINION, AN  
EMERGENCY LANDING & EVACUATION MUST BE UNDERTAKEN

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## COMET

B.E.A. APPROVED TECHNICAL PUBLICATION

**NO. 467**  
AMENDED TO  
**A.L. 5**

## CAPTAIN

- |                            |   |
|----------------------------|---|
| 1. <u>Crew:</u>            | <u>Advise of Emergency</u><br>(a) Intentions.<br>(b) Flight time remaining. |
| 2. Harness and Seat Lock:  | Fit and Lock.   |
| 3. Altimeter:              | Set.  |
| 4. Notices:                | ON.   |
| 5. Cockpit Standby Lights: | ON.   |
| 6. Brace for impact:       | Give order.   |
| 7. H.P. and L.P. cocks:    | "CLOSE" as soon as practical after impact.                                  |
| 8. P.E. Contactor:         | When electrical services no longer essential TRIP.                          |

### WATER

Ditching cocks & DUMP VALVE.

Order "CLOSE".

Loosen Neckwear.

Fit Lifejacket.

### NIGHT

Landing Lights:

"ON".

Torch:

Check available.

### EVACUATION

- |                  |   |
|------------------|---|
| 1. <u>LAND:</u>  | Leave by first available exit.<br>Direct evacuation.                        |
| 2. <u>WATER:</u> | Conditions permitting - direct evacuation on to Port Wing or as for "LAND". |

## SECOND PILOT

- |                               |  |
|-------------------------------|--|
| 1. Distress or Urgency calls: | Transmit as required.                                  |
| 2. Harness and Seat Lock:     | Fit and Lock.  |
| 3. Stewards Call Light:       | Check OUT.   |
| 4. Brace Signal:              | Press call light on order -<br>"Brace for Impact".     |
| 5. H.P. and L.P. Cocks:       | Close on Captain's order.                              |
| 6. Fire Extinguishers:        | Press both leading edge and centre<br>section buttons. |

### WATER

Loosen Neckwear

Fit Lifejacket

### NIGHT

Torch:

Check available.

### EVACUATION

#### 1. LAND

Collect  $2\frac{1}{4}$  lb. C.O.2. extinguisher.  
Leave by first available exit.  
Assist evacuation.

#### 2. WATER

Conditions permitting, direct  
evacuation on to Starboard wing, or  
as for 'LAND'.

## THIRD PILOT

- |                           |  |
|---------------------------|--|
| 1. Harness and Seat Lock: | Fit and lock forward facing.   |
| 2. Pressurisation:        | Commence depressurisation at 5,000 ft. above intended landing altitude.                                  |
| 3. Brace for impact       | On order from Captain.   |
| 4. Electrical services:   | On order from Captain "TRIP".<br>Switch OFF generators, battery banks 1 and 2 and "TRIP" P.E. Contactor. |

### WATER

Ditching Cocks &  
DUMP VALVE.

CLOSE on Captain's order.

Loosen neckwear.

Fit Lifejacket.

### NIGHT

Torch

Check available.

### EVACUATION

- |          |  |
|----------|--|
| 1. LAND  | Direct evacuation from crew entrance door. On completion, collect forward 11 lb. C.O.2. extinguisher and nozzle or discharge into Hyd. Bay and leave aircraft. |
| 2. WATER | As conditions permit assist evacuation.  |

# CABIN CREW EMERGENCY PROCEDURES

1. Acknowledge aware of emergency and advise other Cabin Crew.
2. Warn passengers of the emergency over the cabin address system by quoting:—  
'Ladies and gentlemen, this is your Steward speaking, may I have your attention please. We have an emergency situation and you are requested to follow carefully the instructions given to you by the Cabin Crew. The Captain is busy at the moment, but will speak to you as soon as he has time.'
3. Instruct passengers to:—
  - (a) Adjust seat back to vertical – fasten seat belt (explain release).
  - (b) Fold down centre armrests, if applicable.
  - (c) Brace at blast of whistle.  
Passengers facing forward lean forward and cradle head in arms.  
Passengers facing aft lean back against seat back.
  - (d) Prepare for more than one impact.
4. Ensure exit approaches clear of obstruction, loose equipment and luggage securely stowed, tables including Pullman in UP position.
5. Have whistle available.
6. Turn OFF pantry electrical appliances (catering flights only).
7. Check other Cabin Crew ready if carried.
8. Check toilets are vacant.
9. Report 'Passengers prepared for emergency'.
10. Take up emergency position and fasten seat belt.
11. When crew call light comes ON, blast on whistle.

## WATER

Warn passengers to loosen neckwear and don life jackets, but not inflate them until out of aircraft.  
At night plug in light contact (if fitted).

## NIGHT

Turn all cabin lights 'ON' (including emergency and Phoenix lights if fitted).  
N.B.—Trident 'Night Lighting' switches must be OFF.

*continued overleaf*

**BEA Approved Technical Publication No. 568 - AL.3**

ALSO REPRODUCED IN

ATP No's 305, 307, 375, 417, 419, 467, 468, 510, 512, 661 & 668.

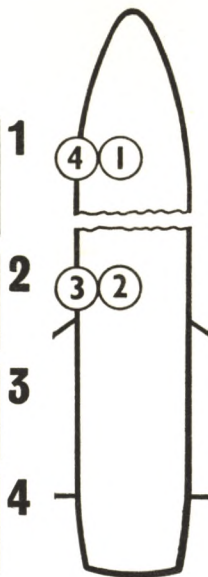


# EVACUATION AFTER FINAL IMPACT

(THE NUMBERED BOXES DETAIL THE DUTIES FOR EACH CABIN CREW POSITION)

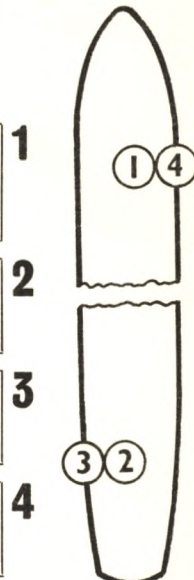
## TRIDENT

- 1 Evacuate passengers via front doors – chute or nearest exit.  
Leave when cabin cleared.  
On water – port wing.
- 2 Evacuate passengers via starboard mid door – chute or nearest exit.  
On water – starboard wing.
- 3 Evacuate passengers via port mid door – chute or nearest exit.  
On water – port wing.
- 4 Leave a/c and assist.  
On water – starboard wing.



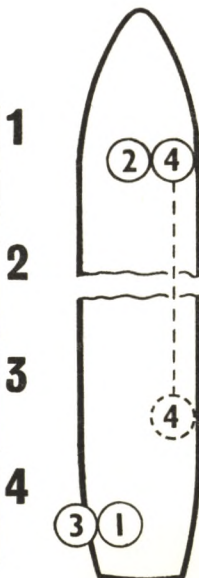
## COMET 4B

- 1 Evacuate passengers via front door and chute or nearest exit.  
Leave when cabin cleared.  
On water – port wing.
- 2 Evacuate passengers via rear starboard door and chute or nearest exit.  
On water – starboard wing.
- 3 Evacuate passengers via rear port door and chute or nearest exit.  
On water – port wing.
- 4 Leave a/c and assist.  
On water – starboard wing.



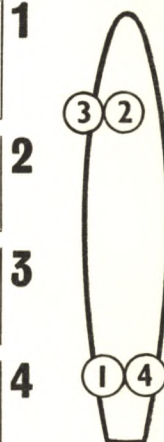
## VANGUARD

- 1 Evacuate passengers – rear starboard door and chute or nearest exit.  
Leave when cabin cleared.  
On water – port wing.
- 2 Evacuate passengers via front door and chute or nearest exit.  
On water – starboard wing.
- 3 Evacuate passengers – rear door and chute or nearest exit.  
On water – port wing.
- 4 Leave a/c and assist.  
On water – starboard wing.



## VISCOUNT 802 & 806

- 1 Evacuate passengers via rear doors and chute or nearest exit.  
Leave when cabin cleared.  
On water – port wing.
- 2 Evacuate passengers via front door or nearest exit.  
On water – starboard wing.
- 3 Leave a/c and assist.  
On water – port wing.
- 4 Leave a/c and assist.  
On water – starboard wing.



## HERALD

- 1 Evacuate passengers via rear door or nearest exit.  
Leave when cabin cleared.  
On water – port wing.

