

EMERGENCY OF THE DAY

SUNDAY 1
(ODD WEEK)

CN-295

GROUND EVACUATION

- | | | |
|--|----------------|-----|
| 1. Parking Brake (A/C Stopped) | - SET | 1 |
| 2. Tower, Loadmaster, Ground Personnel | - NOTIFY | 1/2 |
| 3. FFLs | - DIRECTLY OFF | 2 |
| 4. Both Fire Handles | - PULL | 2 |
| 5. Both Fire Handles (if required) | - TURN DISCH 1 | 2 |
| 6. Emergency Lights | - ON | 2 |
| 7. PRESS DUMP Switch | - ON | 2 |
| 8. Ramp | - AR. | 2 |
| 9. Evacuation | - ORDER | 1 |
| 10. MSTR ELEC BAT and GEN Switches | - OFF | 1 |
| 11. Leave the aircraft | | ALL |

WING AND TAIL DE-ICING FAILURE

A. If the “W&T D-ICE” caution comes on with/without “W&T DGRD”:

1. SOV Pushbutton (under guard) - PRESS 1

NOTE

The Wing and Tail De-icing System has been lost, as well as the Pressurization System Control.

2. Pressurization System - OPERATE IN MANUAL MODE 2
3. Leave the icing conditons as soon as possible.

Maintain the limitations of the “MINIMUM AIRSPEEDS IN ICE FORMATION CONDITIONS”.

With ice accretion on aircraft surface, landing with 23° must be performed at $V_{REF} + 30$ KIAS or at $V_{TH} + 5$ KIAS, whichever is higher. The landing distances shown in the “LANDING DISTANCE TABLE” will increase in 35% over the corresponding values. (END)

B. If only the “W&T DEGRD” caution comes on:

- | | | | |
|--------------------------------|---|------------------------|---|
| 1. De-Icing Mode Selector | - | MAN | 1 |
| 2. De-Icing Supervision Switch | - | MON | 1 |
| 3. Wing and Tail De-Icing | - | OPERATE IN MANUAL MODE | 1 |

Press each Manual De-Icing Pushbutton for 6 seconds in a sequential way leaving a 1 to 3 minutes break, depending on the icing accretion observed visually. (END)

DITCHING**PREPARATION (IF TIME ENOUGH):**

1. Loadmaster (if present)	- NOTIFY	1/2
2. ATC	- NOTIFY	2
3. IFF (if no other code is required)	- 7700	2
4. Altimeters/ Radioaltimeters	- ADJUST & X-CHECK	1/2
5. Fuel Reduction/ Transfer of fuel	- CONSIDER	1
6. V _{REF}	- CALCULATE	1/2
7. Pressurization	- ADJUST	2
8. Oxygen	- CLOSE/ OFF	2
9. Cargo Cabin and Cockpit	- PREPARE	ALL
10. Exterior Lights	- AR	1
11. Emergency and Entrance Lights	- ON	2
12. Cabin Report	- RECEIVE	1/2
13. Final memory actions	- REVIEW	1/2

APPROACH:

14. Passenger Signs	- ON	2
15. Landing Gear	- UP/ THREE "UP"	2
16. Flaps	- 23° (DN)	2
17. LDG GR POS C/B (U3, A3)	- PULL	1
18. TERR INHB, GPWS INHB, and AUDIO INHB Pb	- PRESS	2
19. Bleeds	- OFF	2
20. PRESS DUMP Switch	- ON	2
21. Last ATC Message	- SEND	2
22. ELT	- ON	2
23. PSHR DSARM Pushbutton	- PUSH	2
24. V _{REF} (rate of descent as low as possible)	- MANTAIN	1

IMMINENT DITCHING:

- | | | |
|-----------------------|---------------------|---|
| 25. "Brace of impact" | - ORDER | 2 |
| 26. Nose Up Altitude | - 10° APPROXIMATELY | 1 |

UPON CONTACT:

- | | | |
|------------------|-------------------|----|
| 27. FFLs | - DIRECTLY TO OFF | 2* |
| 28. Fire Handles | - PULLED | 2 |
| 29. Fuel Pumps | - OFF | 2 |

When the aircraft stops:

- | | | |
|---------------------------------|----------------------|---|
| 30. Fire Handles | - TURN ALL TO DISH 1 | 2 |
| 31. Evacuation | - ORDER | 1 |
| 32. Portable ELT | - REMOVE LM | 2 |
| 33. MSTR (BAT and GEN) Switches | - OFF | 1 |

WARNING

Do not open any doors if (even partially) under water

FORCED LANDING

Preparation (if time enough):

1. Loadmaster (if present)	- NOTIFY	1/2
2. ATC	- NOTIFY	2
3. IFF (if no other code is required)	- 7700	2
4. Altimeters / Radioaltimeter	- ADJUST & X-CHECK	1/2
5. Fuel reduction / Transfer	- CONSIDER	1
6. Vref	- CALCULATE	1/2
7. Pressurization	- ADJUST	2
8. Oxygen	- CLOSE / OFF	2
9. Cargo cabin and Cockpit	- PREPARE	ALL
10. Exterior lights	- A.R.	1
11. Emergency and Entrance Lights	- ON	2
12. Cabin report	- RECEIVE	1/2
13. Final memory actions	- REVIEW	1/2

Approach

14. Passengers signs	- ON	2
15. Landing Gear	- A.R.	2

Consider, depending on the chosen field for landing, convenience to land with the landing gear extend or retracted.

16. Flaps	- 23°(DN)	2
17. LDG GR POS C/B (U3,A3)	- A.R.	2
18. TERR INHB, GPWS INHB and AUDIO INHB Pb	- PRESS	2
19. Bleeds switches	- OFF	2
20. PRESS DUMP Switch	- ON	2
21. Last ATC Message	- TRANSMIT	2
22. ELT	- ON	2
23. PSHR DSARM	- PUSH	2
24. Vref	- MAINTAIN	1

Imminent contact:

25. “Brace for impact”	- ORDER	2
-------------------------------	----------------	----------

Upon contact:

26. FFLs	- DIRECTLY TO OFF	2*
27. Fire Handles	- PULLED	2
28. Fuel Pumps	- OFF	2

When the aircraft stops:

29. Fire Handles	- TURN ALL TO DISCH	2
30. Evacuation	- ORDER	1
31. Portable ELT	- REMOVE	LM/2
32. MSTR ELEC (BAT and GEN) Switch	- OFF	1