



A330-200F

Aircraft Rescue and Fire Fighting Chart ARFC

The content of this document is the property of Airbus S.A.S.
It is supplied in confidence and commercial security on its
contents must be maintained.
It must not be used for any purpose other than that for which it is
supplied, nor may information contained in it be disclosed to un-
authorized persons. It must not be reproduced in whole or in part
without permission in writing from the owners of the copyright.
Requests for reproduction of any data in this document and the
media authorized for it must be addressed to Airbus.
© Airbus S.A.S. 2002. All rights reserved.

**AIRBUS S.A.S.
31707 BLAGNAC CEDEX, FRANCE
CUSTOMER SERVICES
TECHNICAL DATA SUPPORT AND SERVICES
PRINTED IN FRANCE
©AIRBUS S.A.S. 2002
ALL RIGHTS RESERVED**

AN EADS COMPANY

 **A330-200F**
AIRCRAFT RESCUE AND
FIRE FIGHTING CHART

NOTE

**THIS CHART GIVES THE GENERAL LAYOUT OF THE A330-200F STANDARD VERSION.
THE NUMBER AND ARRANGEMENT OF THE INDIVIDUAL ITEMS VARY WITH THE CUSTOMERS.**

ISSUED BY:

AIRBUS S.A.S.
CUSTOMER SERVICES
TECHNICAL DATA SUPPORT AND SERVICES
31707 BLAGNAC CEDEX
FRANCE

REVISION DATE: APRIL 2009
REFERENCE : F_RF_000000_1_A33020F

 **A330-200F**
AIRCRAFT RESCUE AND FIRE FIGHTING CHART

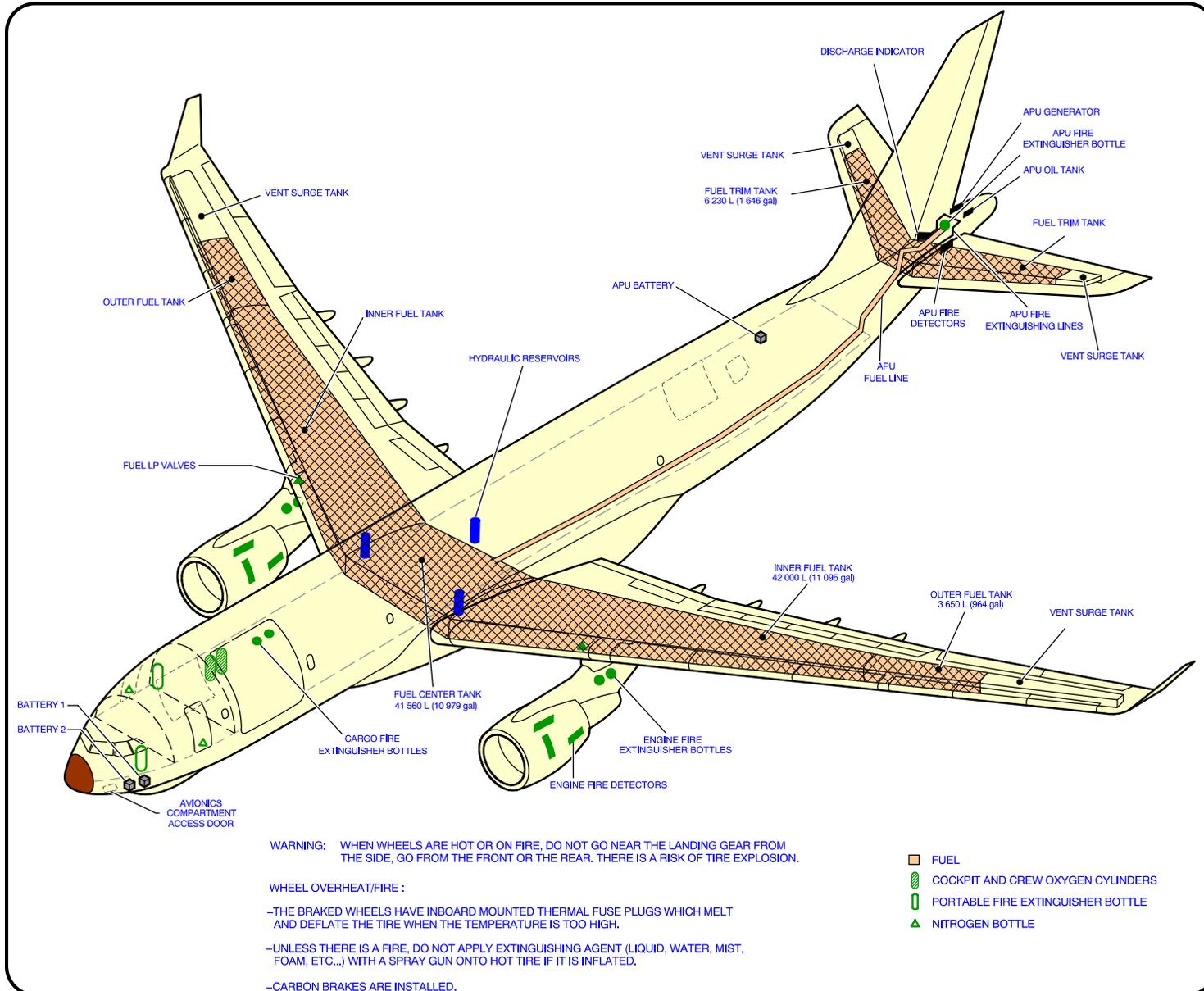
 **A330-200F**
AIRCRAFT RESCUE AND
FIRE FIGHTING CHART

TABLE OF CONTENTS

Page 1	Highly Flammable and Hazardous Materials and Components - Location
Page 2	Composite Materials - Location
Page 3	Landing Gear Ground Lock Safety Pin - Installation
Page 4	Interphone Jack Sockets - Location
Page 5	Evacuation/Escape Slide/Raft - Location
Page 6	Crew Doors and Emergency Exits - Opening
Page 7	Lower Cargo Doors - Opening
Page 8	Main Deck Cargo Door - Opening
Page 9	Structural Break-in Points - Principle
Page 10	Batteries and Control Panel - Location
Page 11	Emergency Exit Light Control Panel - Location
Page 12	Engine and APU Controls and FIRE Panels - Location
Page 13	APU Compartment Access
Page 14	Aircraft Ground Clearances

A330-200F

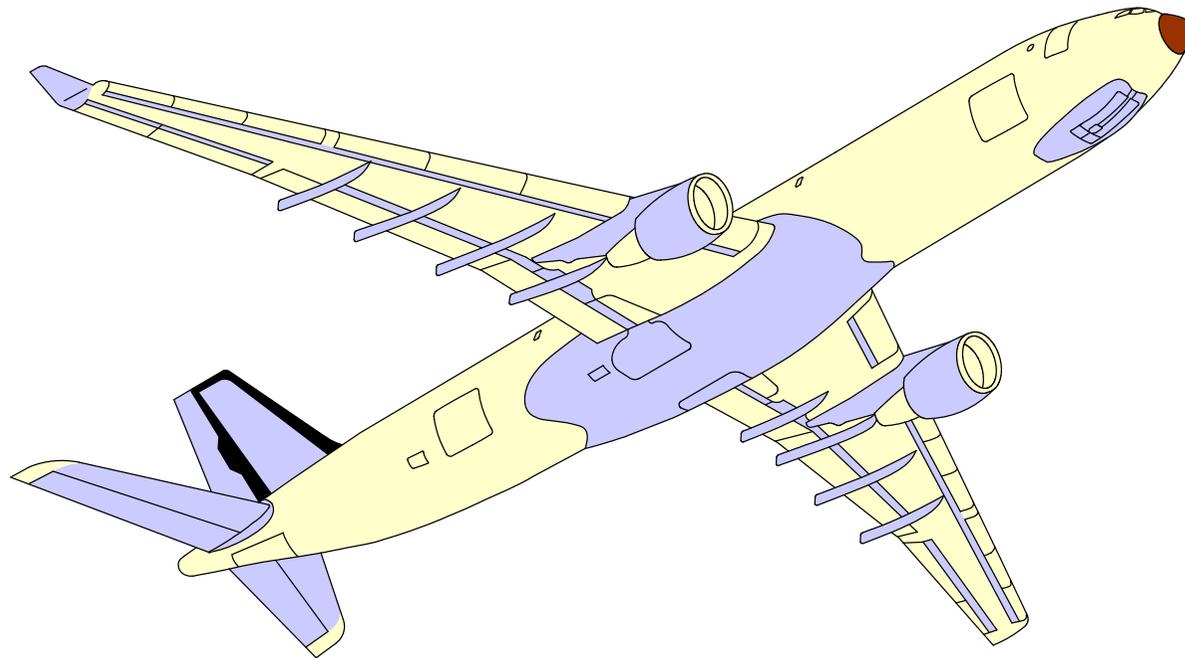
AIRCRAFT RESCUE AND FIRE FIGHTING CHART



Highly Flammable and Hazardous Materials and Components - Location

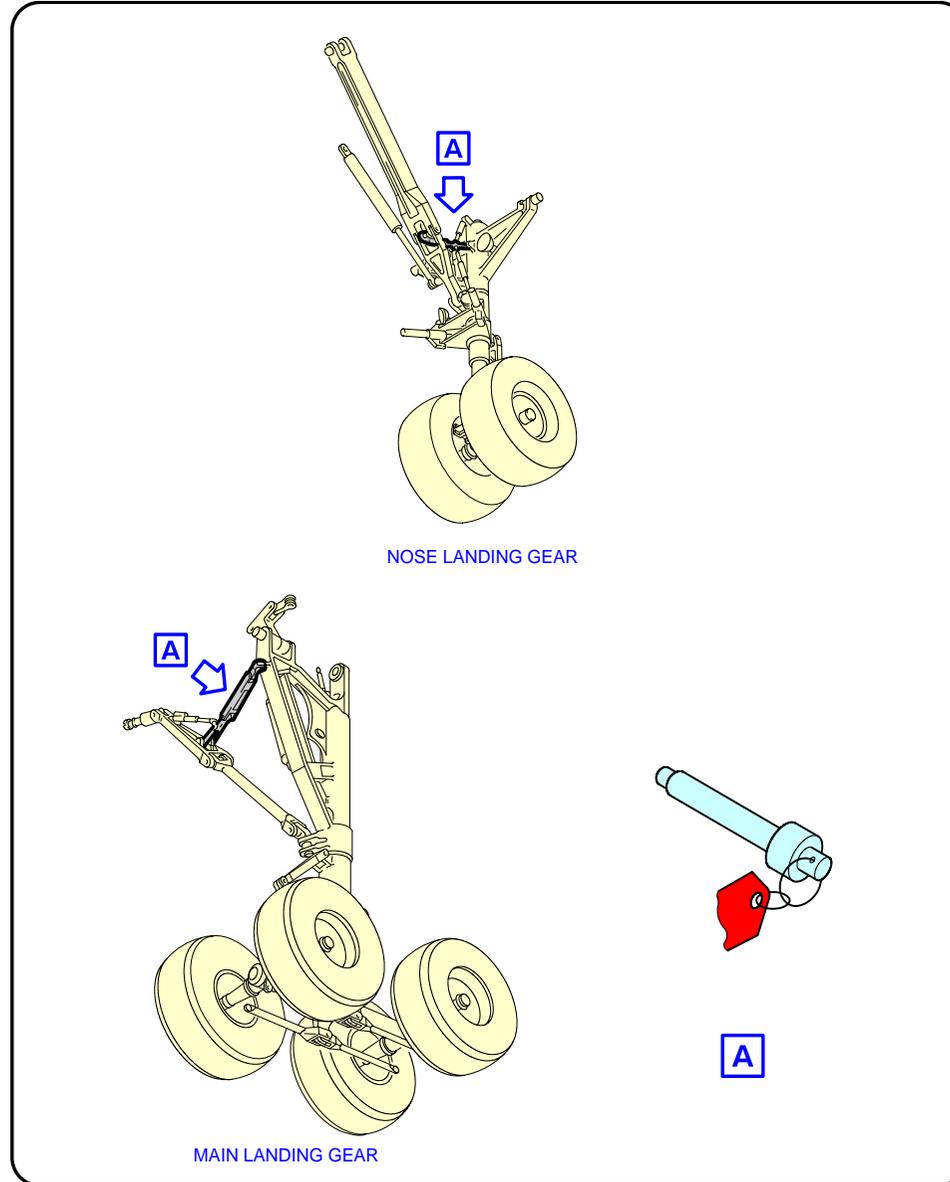
 **A330-200F**
AIRCRAFT RESCUE AND
FIRE FIGHTING CHART

-  Carbon Fiber Reinforced Plastic (CFRP)
-  Glass Fiber Reinforced Plastic (GFRP)
-  Aramid fiber Reinforced plastic (AFRP)



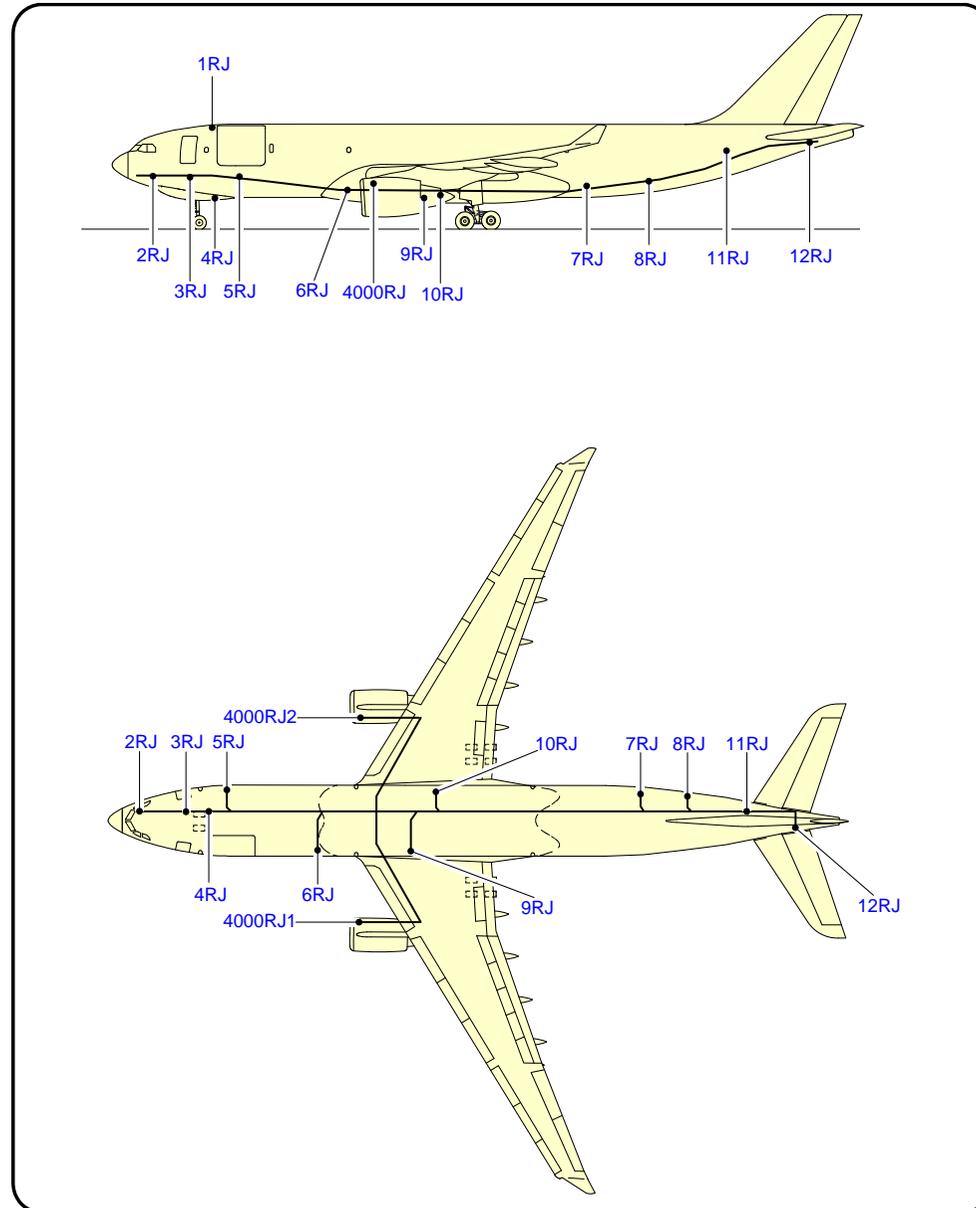
Composite Materials - Location

A330-200F
AIRCRAFT RESCUE AND
FIRE FIGHTING CHART



Landing Gear Ground Lock Safety Pin - Installation

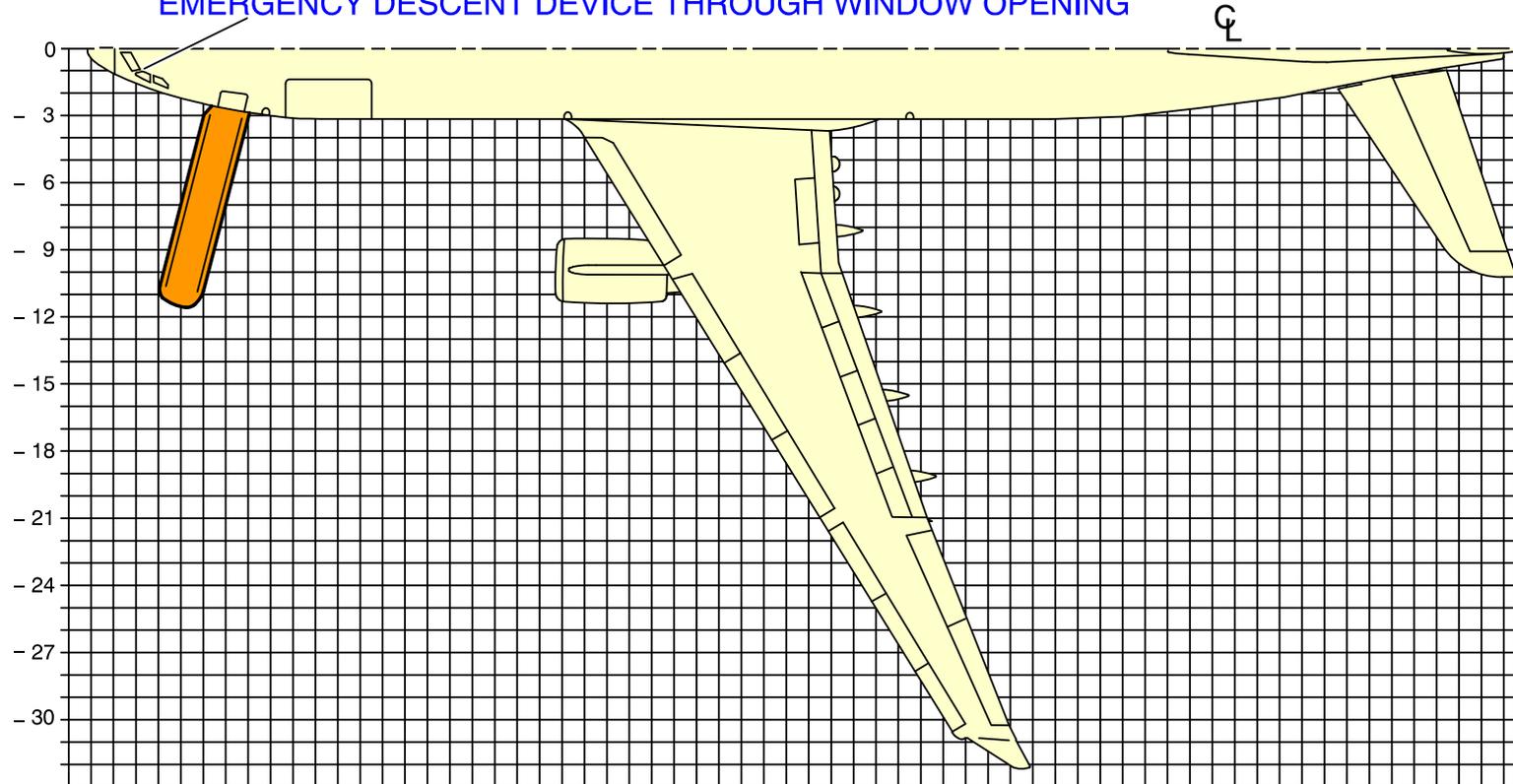
A330-200F
**AIRCRAFT RESCUE AND
FIRE FIGHTING CHART**



Interphone Jack Sockets - Location

EMERGENCY EVACUATION

EMERGENCY DESCENT DEVICE THROUGH WINDOW OPENING



GRID EQUALS 1 m (3.28 ft) IN REALITY

EXTERNAL CONTROL HANDLES OF CREW DOORS AND EMERGENCY EXITS

OPENING OF THE CREW DOORS AND EMERGENCY EXITS

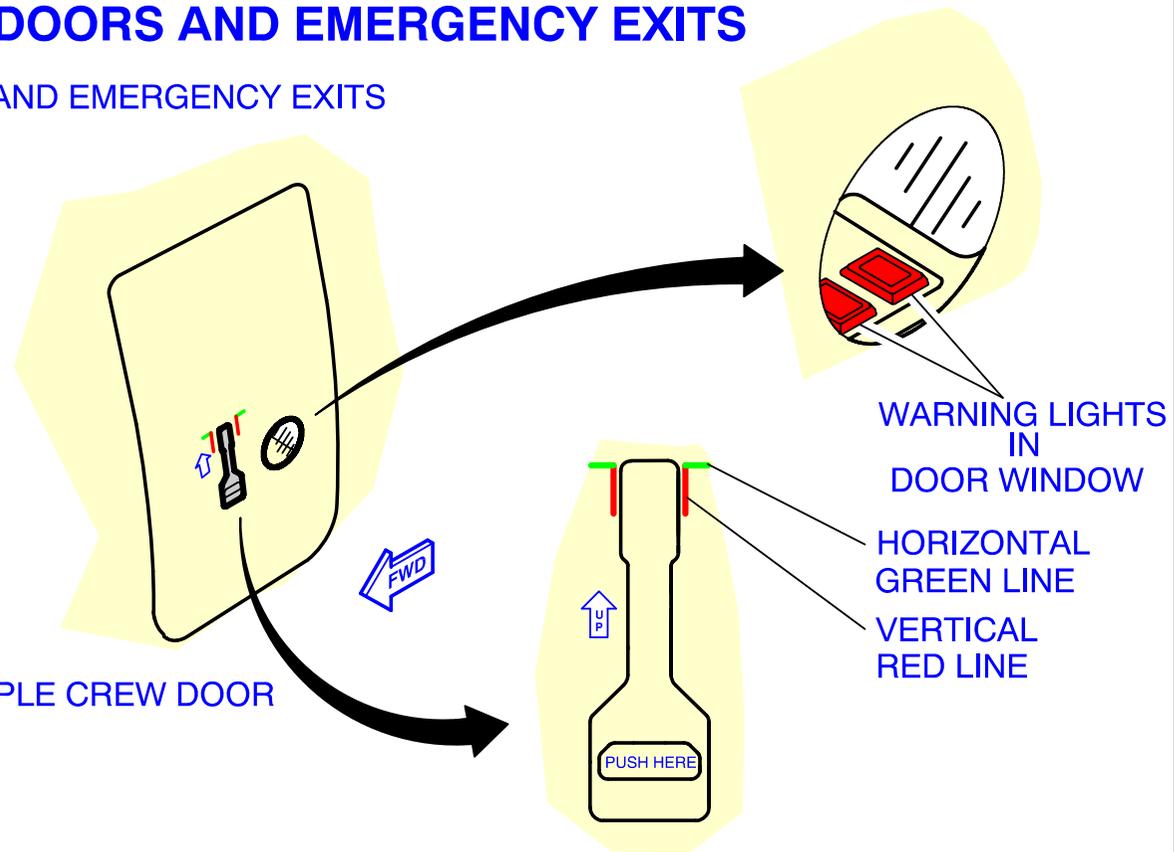
TO OPEN:

- 1 -MAKE SURE THAT RESIDUAL PRESSURE WARNING LIGHTS ARE OFF.
- 2 -PUSH FLAP TO HOLD HANDLE.
- 3 -LIFT HANDLE FULLY UP TO HORIZONTAL GREEN LINE.

- DOOR OPENS OUTWARD

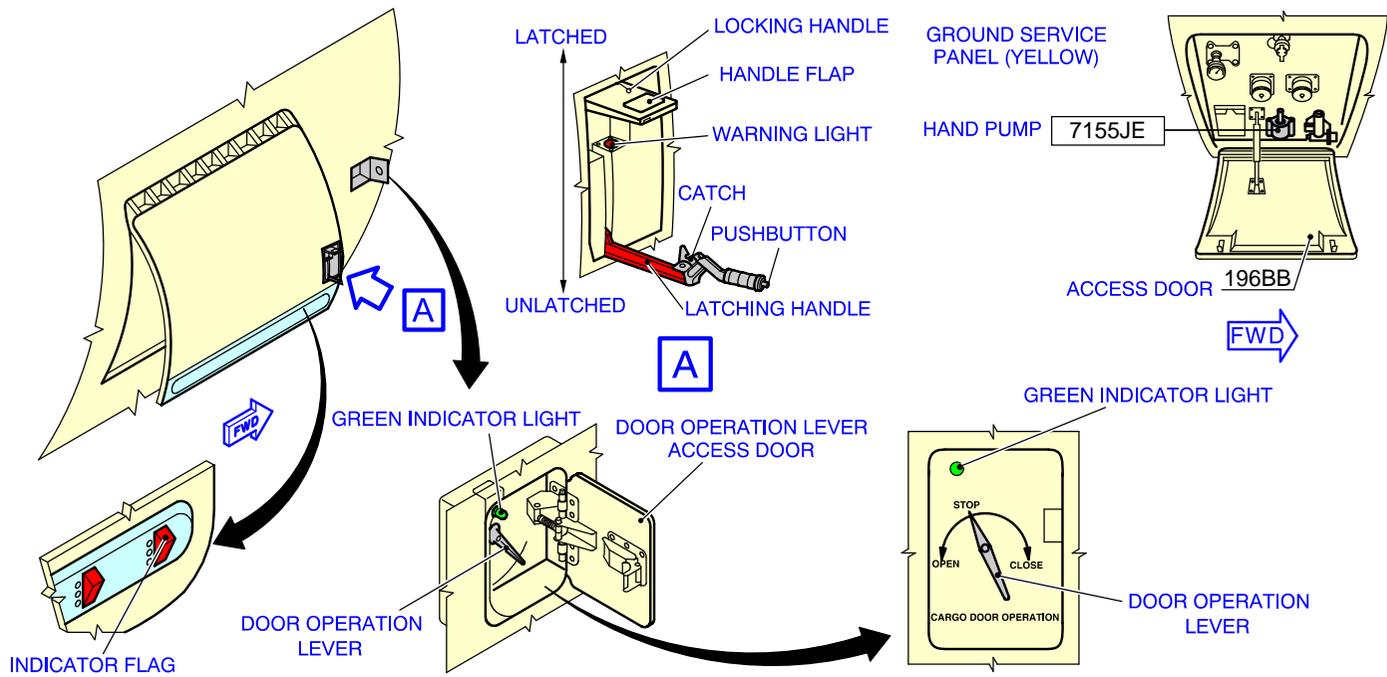
EXAMPLE CREW DOOR

HANDLE SHOWN
IN CLOSED POSITION



A330-200F
AIRCRAFT RESCUE AND
FIRE FIGHTING CHART

FWD AND AFT CARGO COMPARTMENT DOOR CONTROLS



NORMAL OPERATION:

- 1 - PUSH THE HANDLE FLAP IN AND PULL THE LOCKING HANDLE TO THE "UNLOCKED" POSITION. ALL INDICATOR FLAGS ARE OUT.
- 2 - PRESS THE PUSHBUTTON ON THE TOP OF THE LATCHING HANDLE AND PULL IT TO THE "UNLATCHED" POSITION.
- 3 - OPEN THE DOOR OPERATION LEVEL ACCESS DOOR.
- 4 - MOVE THE DOOR OPERATION LEVER TO THE "OPEN" POSITION AND HOLD IT UNTIL THE GREEN INDICATOR LIGHT COMES ON. (DOOR FULLY OPENED AND LOCKED)
- 5 - RELEASE THE DOOR OPERATION LEVER.

NOTE: THE LEVER GOES AUTOMATICALLY TO THE "STOP" POSITION. IF NOT, MOVE IT MANUALLY.

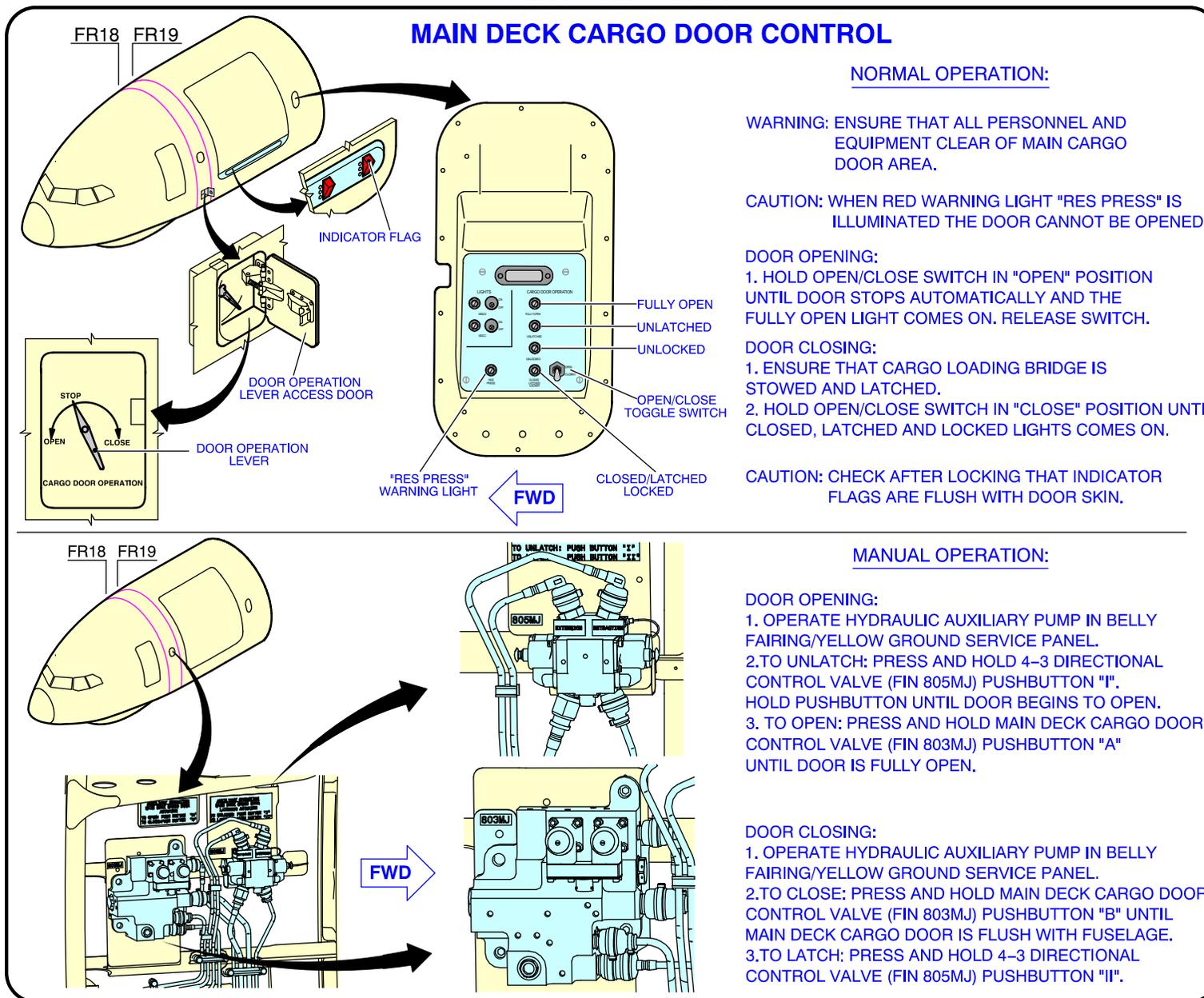
MANUAL OPERATION:

(TWO OPERATORS ARE NECESSARY FOR THIS OPERATION)

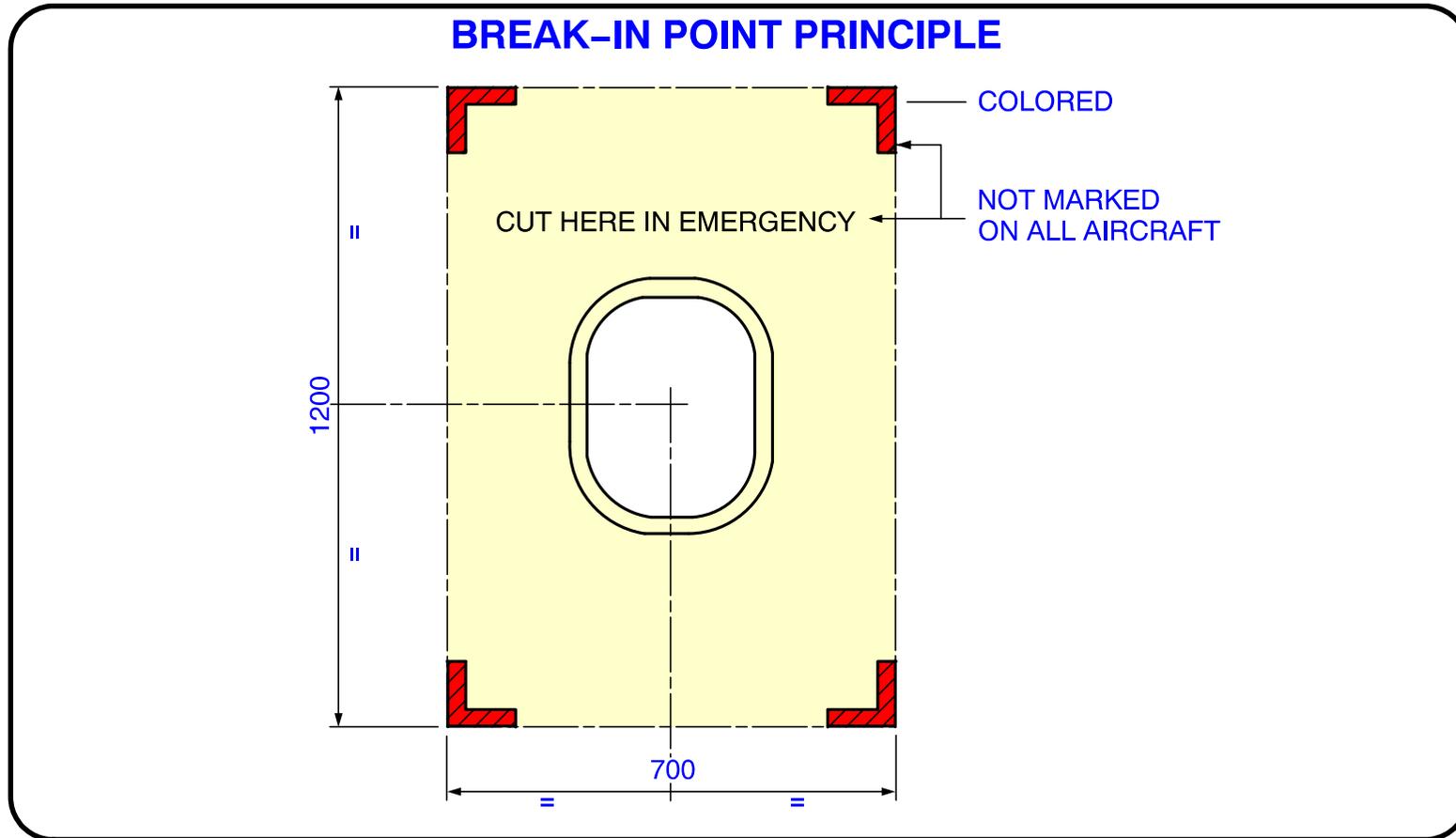
- 1 - DO THE OPERATIONS 1 TO 3 AS FOR "NORMAL OPERATION".
- 2 - MOVE THE DOOR OPERATION LEVER TO THE "OPEN" POSITION AND HOLD IT DURING OPERATION OF THE HAND PUMP.
- 3 - IN THE BELLY FAIRING AREA, OPEN THE GREEN AND YELLOW GROUND SERVICE PANEL ACCESS DOORS 197CB AND 196BB.
- 4 - REMOVE THE HAND PUMP LEVER FROM GREEN GROUND SERVICE PANEL.
- 5 - ON THE YELLOW GROUND SERVICE PANEL, INSTALL THE HAND PUMP LEVER ON THE HAND PUMP 7155JE AND OPERATE IT UNTIL THE CARGO DOOR IS FULLY OPEN. (YOU CAN FEEL THE FORCE INCREASE ON THE HAND PUMP LEVER)

A330-200F

AIRCRAFT RESCUE AND FIRE FIGHTING CHART

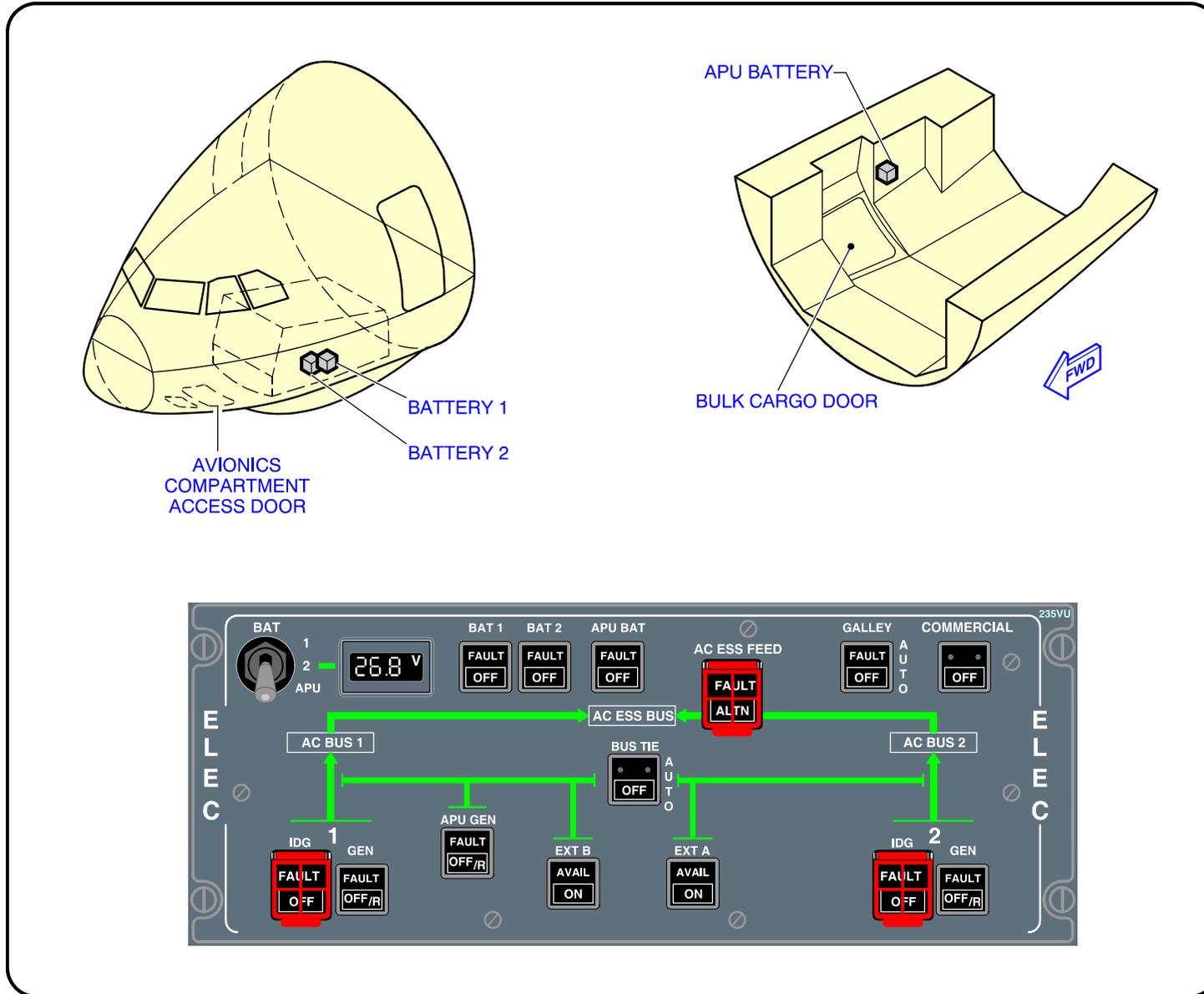


Main Deck Cargo Door - Opening



A330-200F

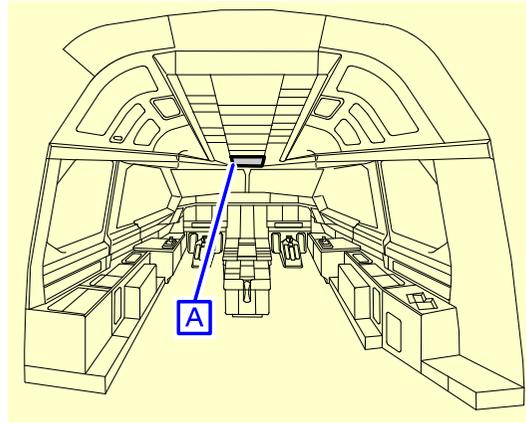
AIRCRAFT RESCUE AND FIRE FIGHTING CHART



Batteries and Control Panel - Location

A330-200F

AIRCRAFT RESCUE AND FIRE FIGHTING CHART



A

B

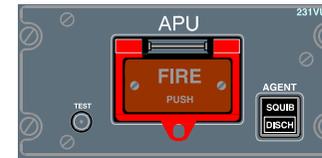
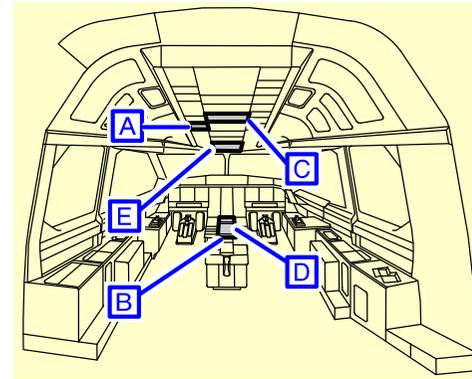
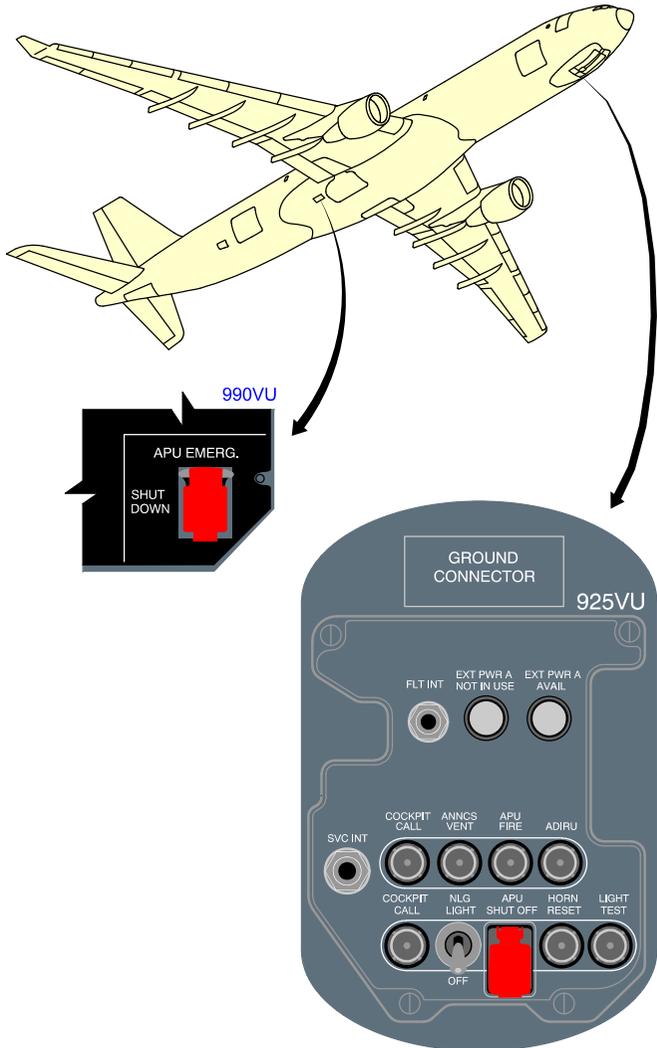


B

Emergency Exit Light Control Panel - Location

A330-200F AIRCRAFT RESCUE AND FIRE FIGHTING CHART

APU EXTERNAL CONTROL



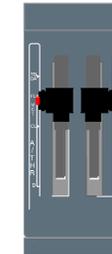
A



B



C



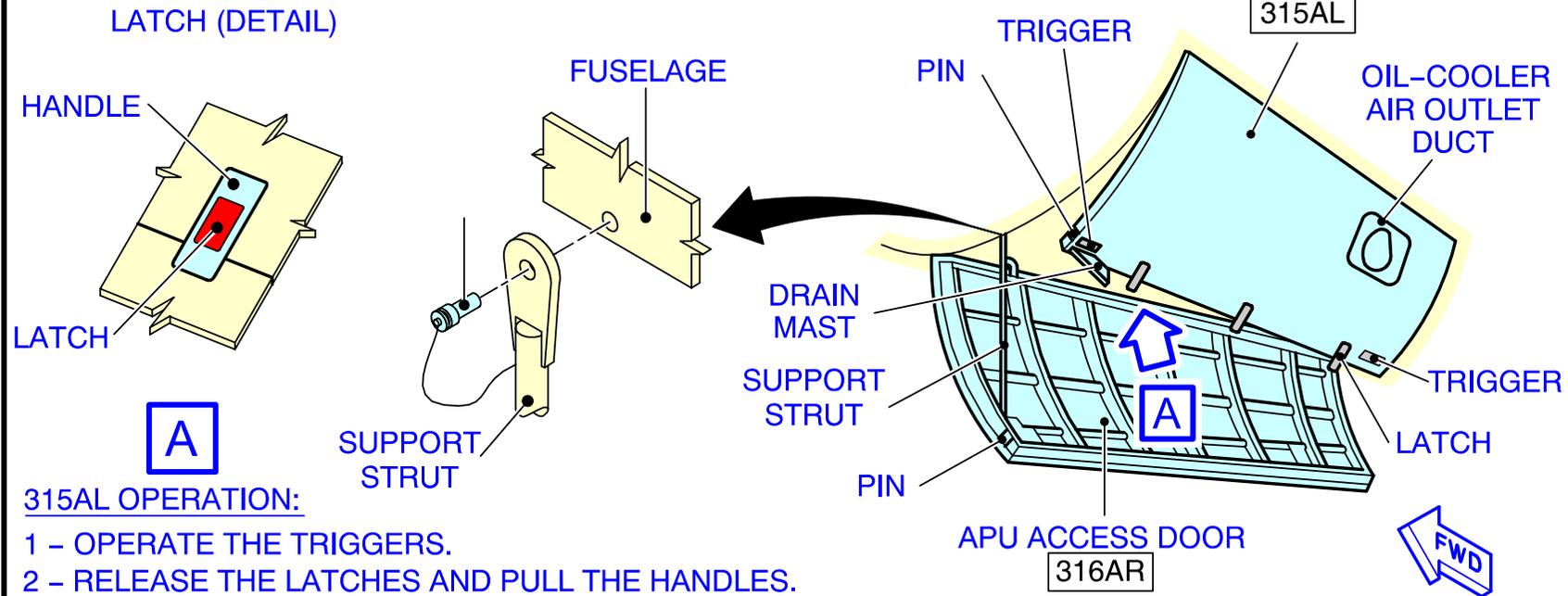
D



E

Engine and APU Controls and FIRE Panels - Location

APU ACCESS DOOR



A

315AL OPERATION:

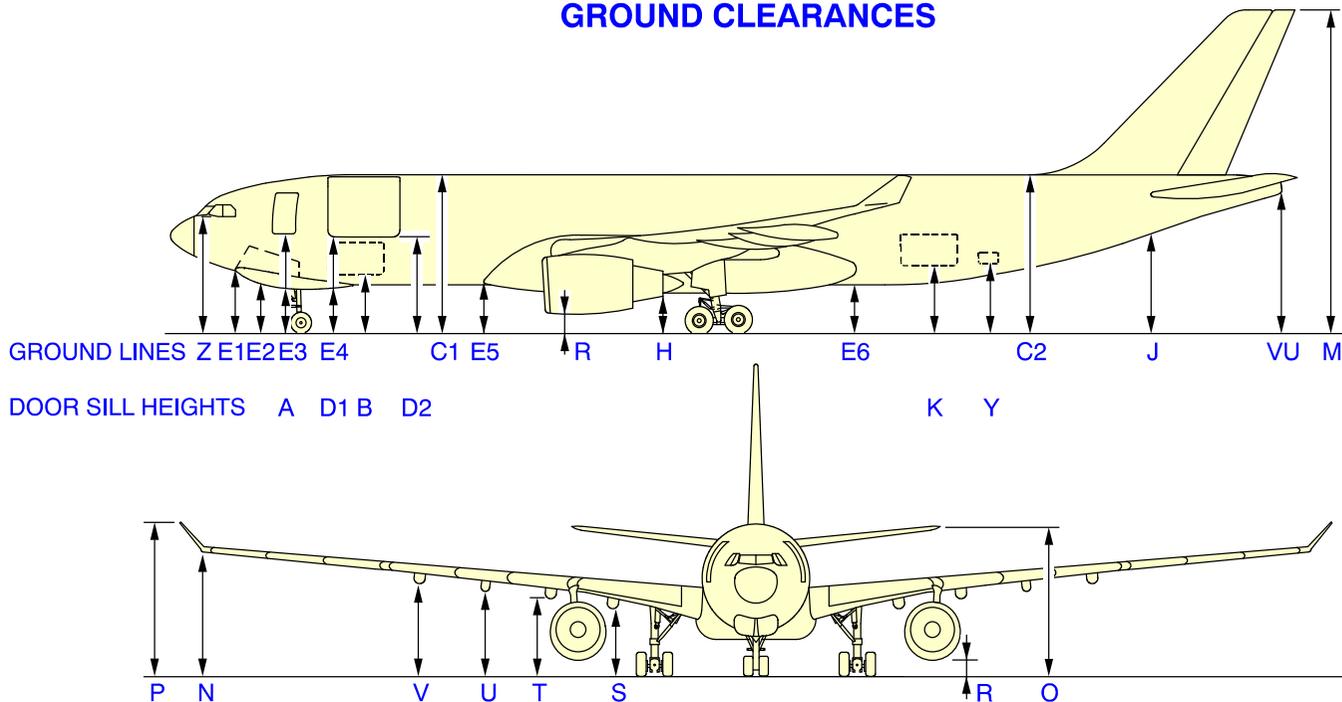
- 1 - OPERATE THE TRIGGERS.
- 2 - RELEASE THE LATCHES AND PULL THE HANDLES.
- 3 - REMOVE THE SUPPORT STRUT PIN.
- 4 - PUT THE SUPPORT STRUT AGAINST FUSELAGE AND LOCK THE DOOR IN THE OPEN POSITION WITH THE PIN.

316AR OPERATION:

- 1 - OPERATE THE TRIGGERS.
- 2 - LOCK THE DOOR IN OPEN POSITION WITH THE SUPPORT STRUT.

A330-200F
AIRCRAFT RESCUE AND
FIRE FIGHTING CHART

GROUND CLEARANCES



DIMENSIONS ARE APPROXIMATE

		m	ft
	A	4.82	15.81
	B	2.93	9.61
FR 26	C1	7.87	25.82
FR 72	C2	8.06	26.44
FR 20	D1	4.87	15.98
FR 27	D2	4.89	16.04
FR 10	E1	2.93	9.61
FR 13	E2	2.24	7.35
FR 15	E3	2.06	6.76
FR 20	E4	2.25	7.38
FR 37	E5	2.26	7.41
FR 56	E6	2.37	7.78
FR 45	H	1.89	6.20
FR 87	J	5.13	16.83

		m	ft
	K	3.15	10.33
	M	16.95	55.61
	N	7.46	24.48
	O	7.85	25.75
	P	8.88	29.13
	PW R	0.89	2.92
	RR R	0.82	2.69
	S	2.44	8.00
	T	2.69	8.83
	U	2.63	8.62
	V	2.70	8.86
	VU	7.46	24.48
	Y	3.25	10.66
	Z	6.08	19.95