



## AIRCRAFT RESCUE AND FIRE FIGHTING CHART

### NOTE

THIS CHART GIVES THE GENERAL LAYOUT OF THE  
A380-800 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

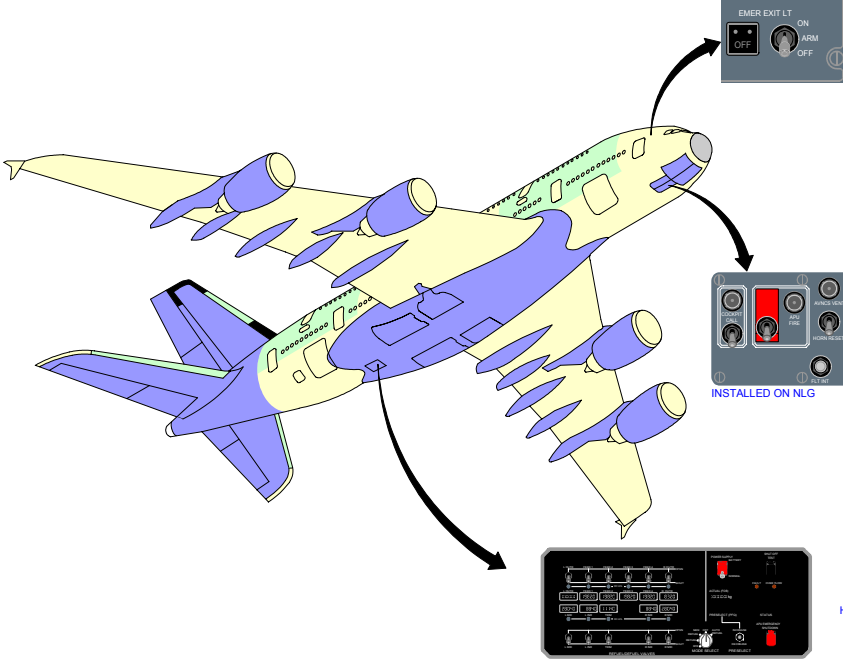
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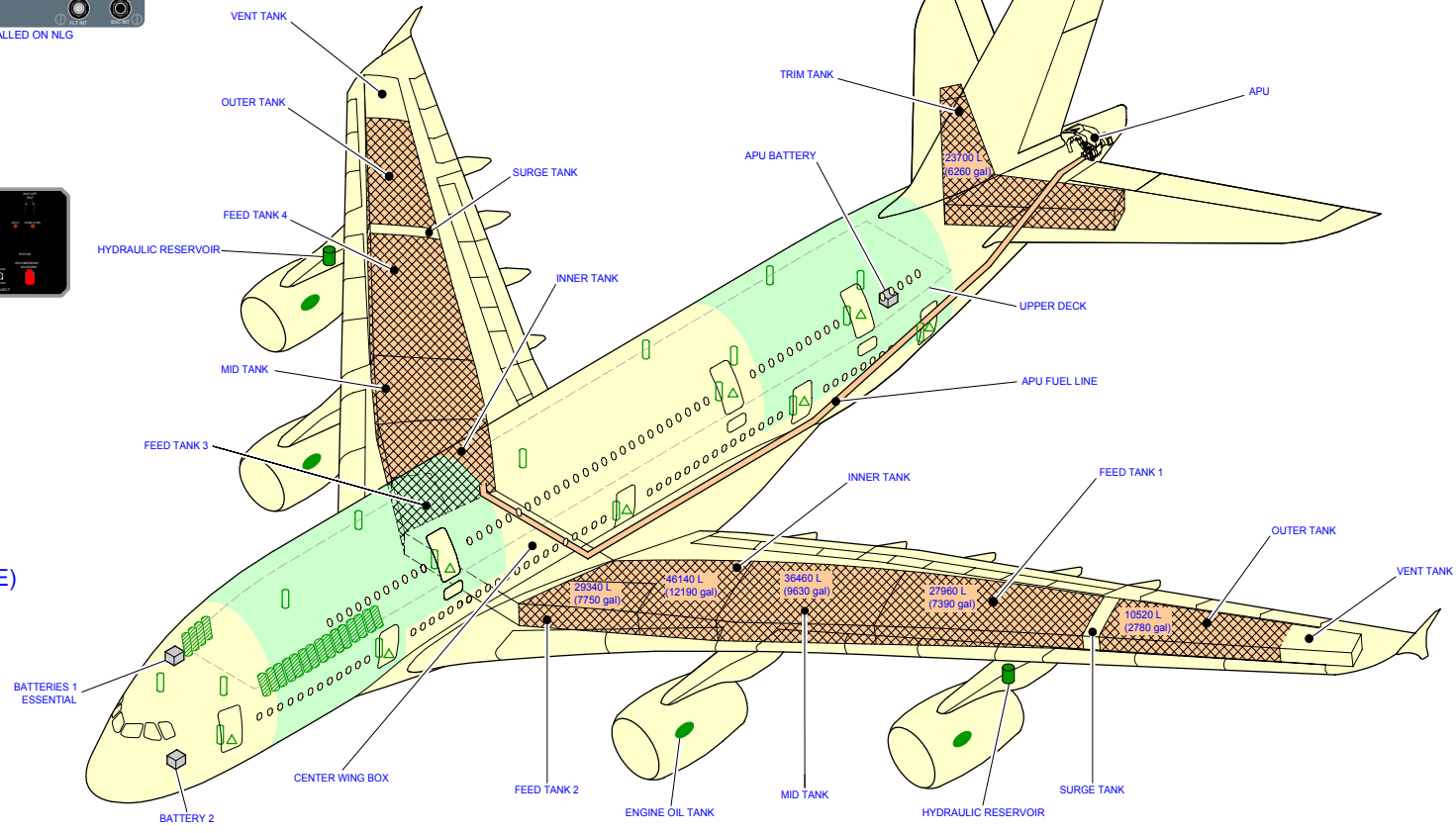
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- Carbon fiber reinforced plastic (CRFP)
- Glass fiber reinforced plastic (GFRP)
- Quartz fiber reinforced plastic (QFRP)
- Glass Reinforced Aluminium Laminate (GLARE)



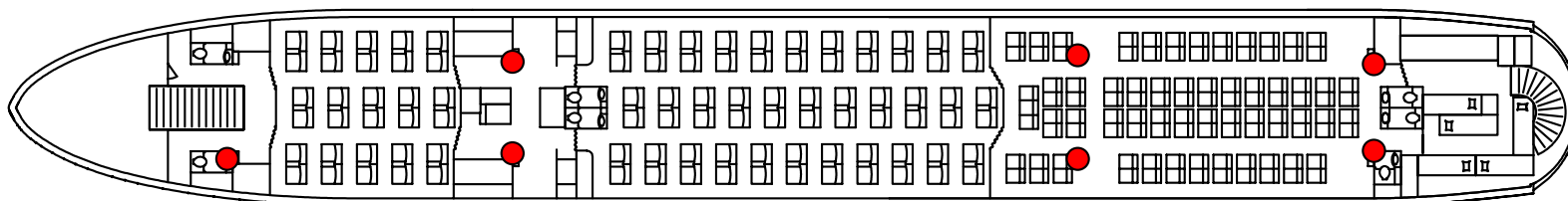
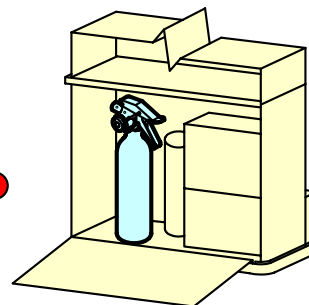
**WARNING :** WHEN THE WHEEL IS HOT OR ON FIRE APPROACH THE LANDING GEAR ONLY FROM FWD OR AFT AS TIRES MAY EXPLODE

**WHEEL OVERHEAT/FIRE :**

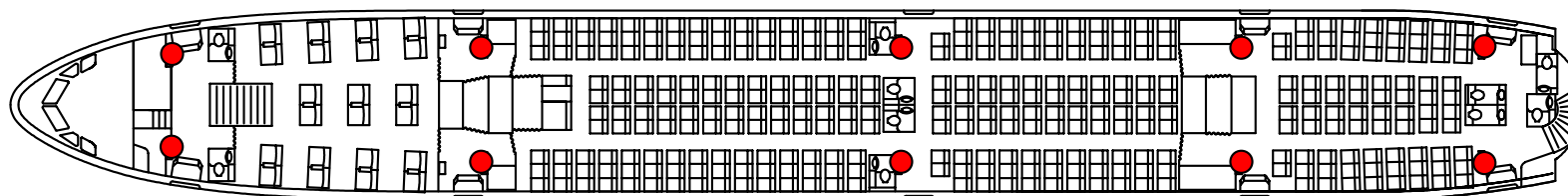
- BRAKED WHEELS ARE EQUIPPED WITH INBOARD MOUNTED THERMAL FUSE PLUGS WHICH MELT AND DEFLATE THE TIRE WHEN THE TEMPERATURE IS EXCESSIVE
- UNLESS THERE IS A FIRE, DO NOT APPLY EXTINGUISHING AGENT (LIQUID, WATER, MIST, FOAM ETC.) WITH A SPRAY GUN ONTO A HOT TIRE IF IT IS INFLATED
- CARBON BRAKES ARE INSTALLED

- PASSENGER AND CREW OXYGEN BOTTLES
- PORTABLE FIRE EXTINGUISHER BOTTLE
- NITROGEN BOTTLE

FIRE EXTINGUISHERS ●



UPPER DECK



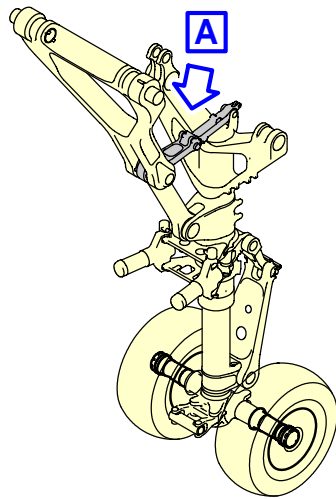
MAIN DECK



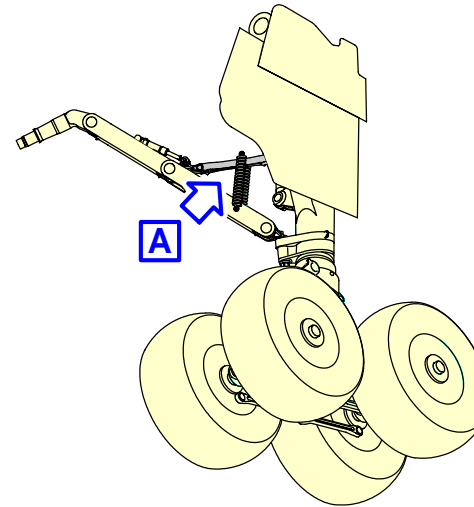
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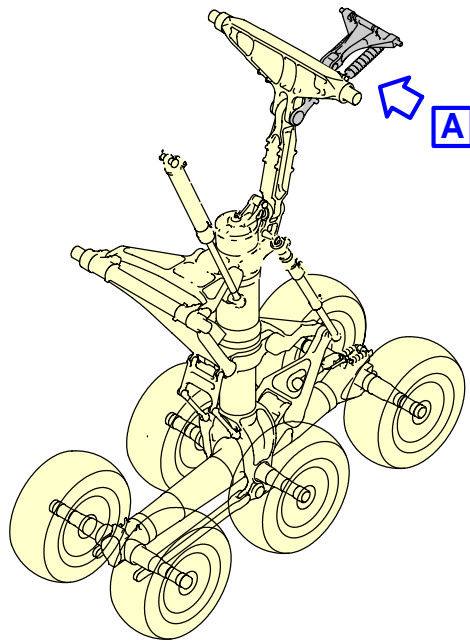
**2. HAZARDOUS COMPONENT LOCATION**



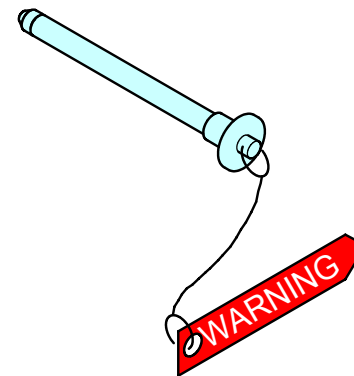
NOSE GEAR



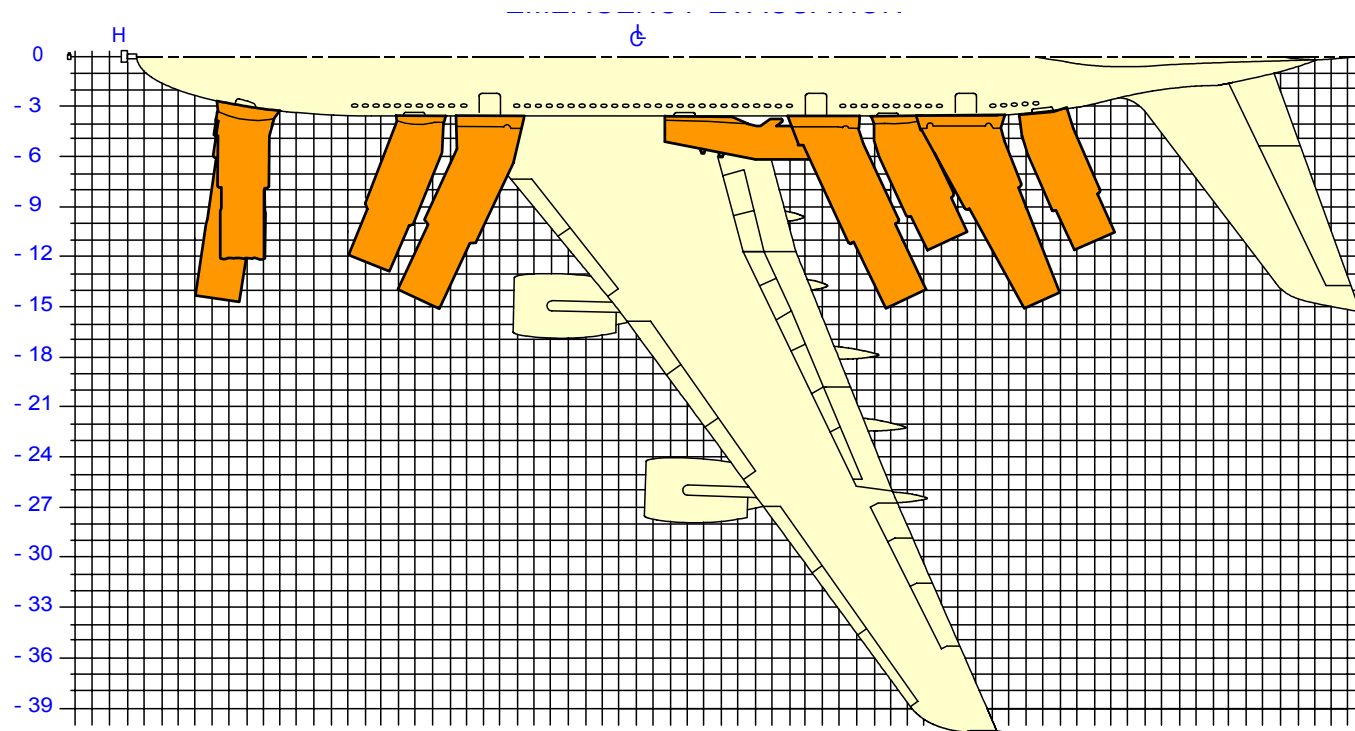
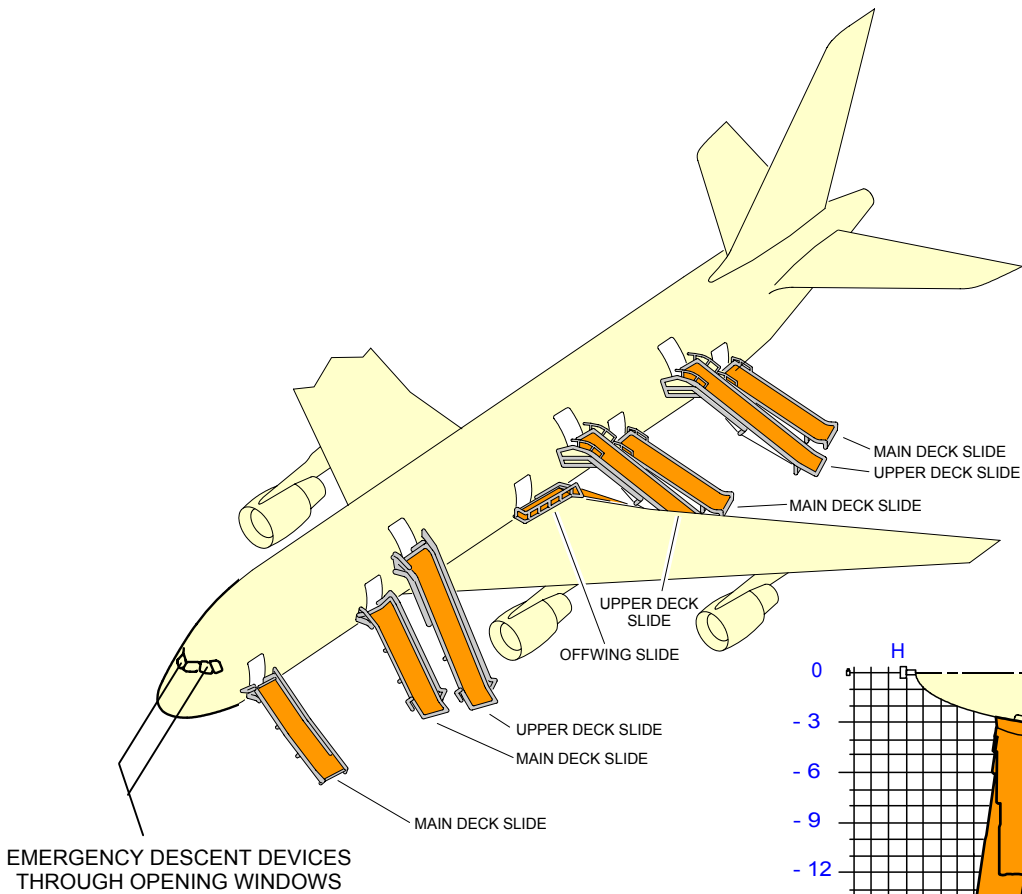
WING GEAR



BODY GEAR



A



GRID EQUALS 1m IN REALITY



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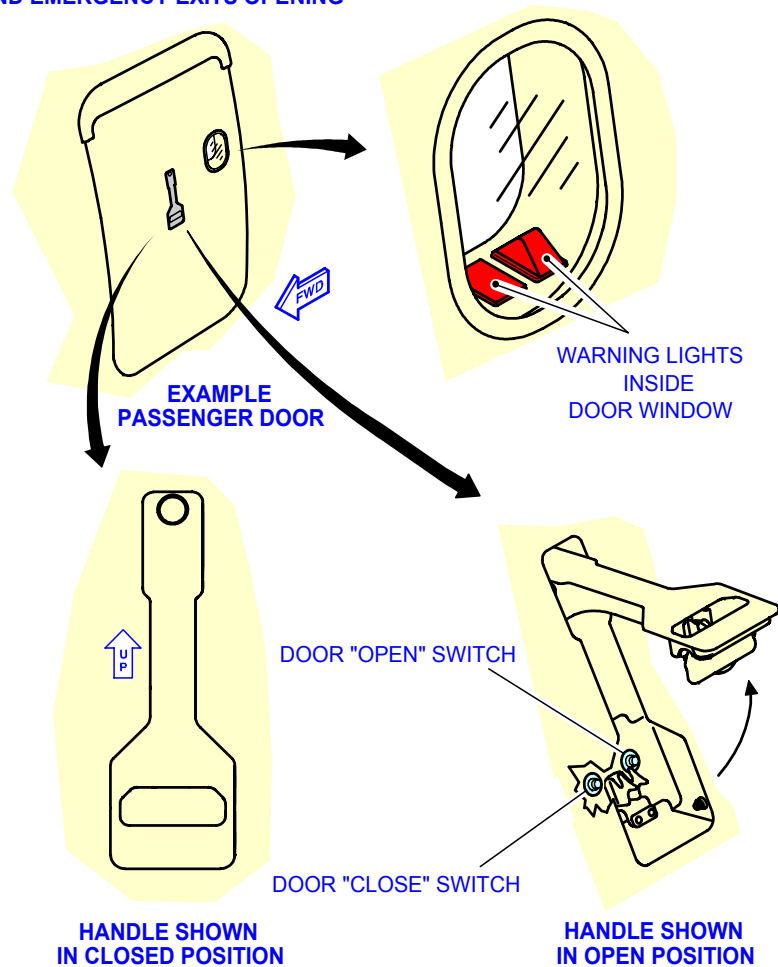
4. EVACUATION / ESCAPE SLIDE / RAFT

## EXTERIOR CONTROL HANDLES OF PASSENGER / CREW DOORS AND EMERGENCY EXITS

### 4. PASSENGER / CREW DOORS AND EMERGENCY EXITS OPENING

TO OPEN :

- 1 - PUSH FLAP TO GRASP HANDLE
- 2 - LIFT HANDLE FULLY UP TO HORIZONTAL POSITION
- 3 - PRESS THE SWITCH BUTTON



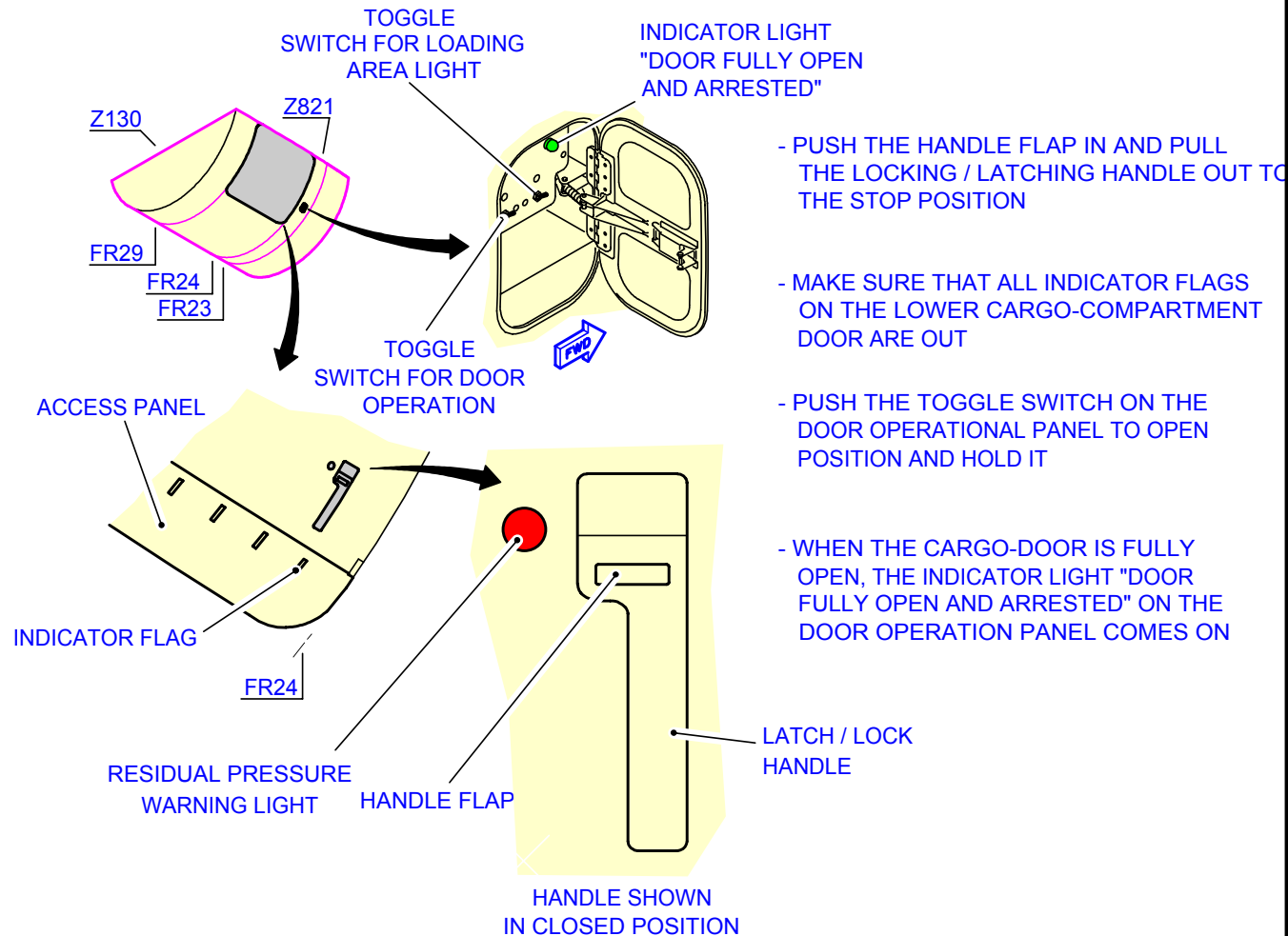
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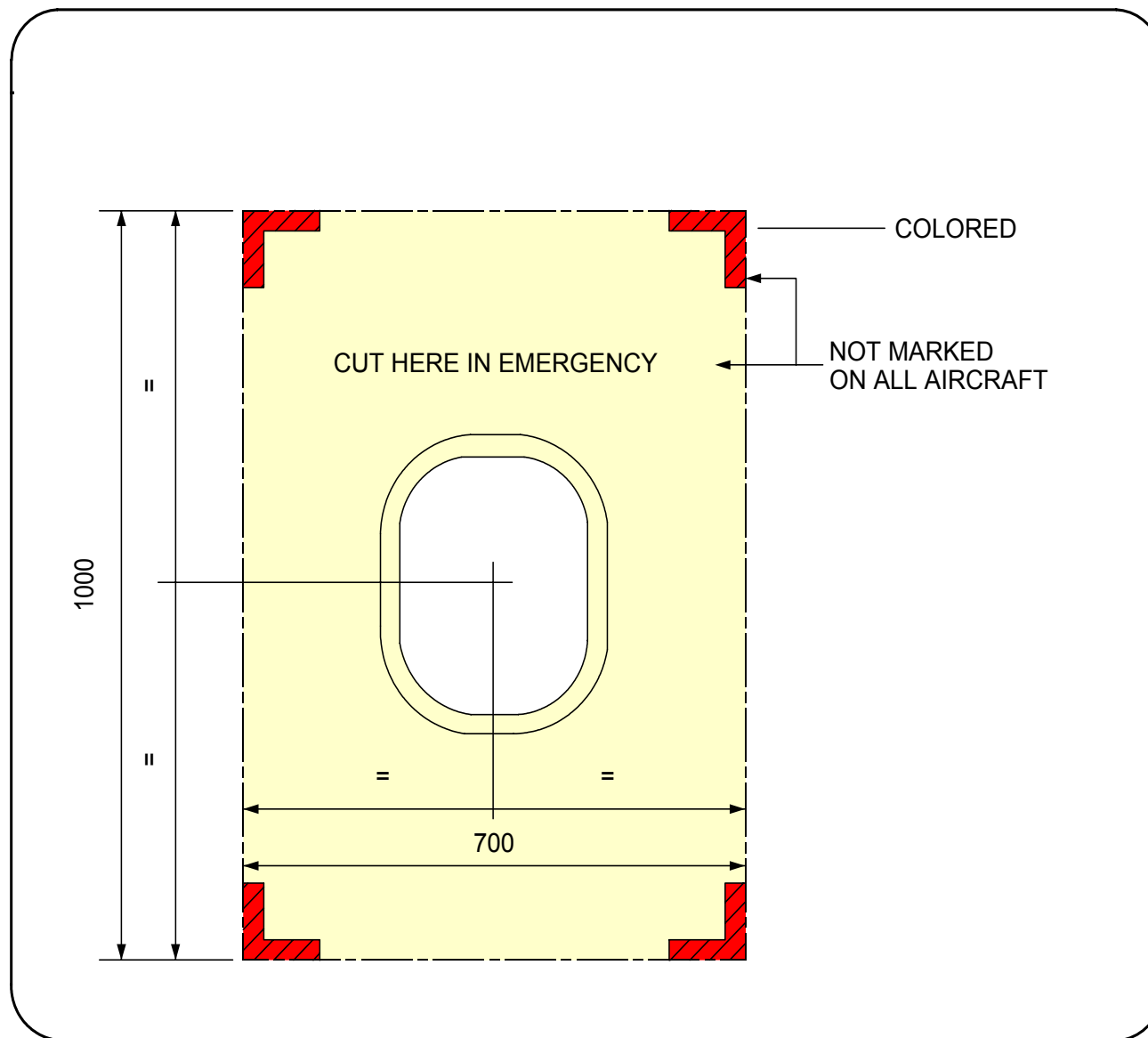
### 5. PASSENGER/CREW DOORS AND EMERGENCY EXITS OPENING

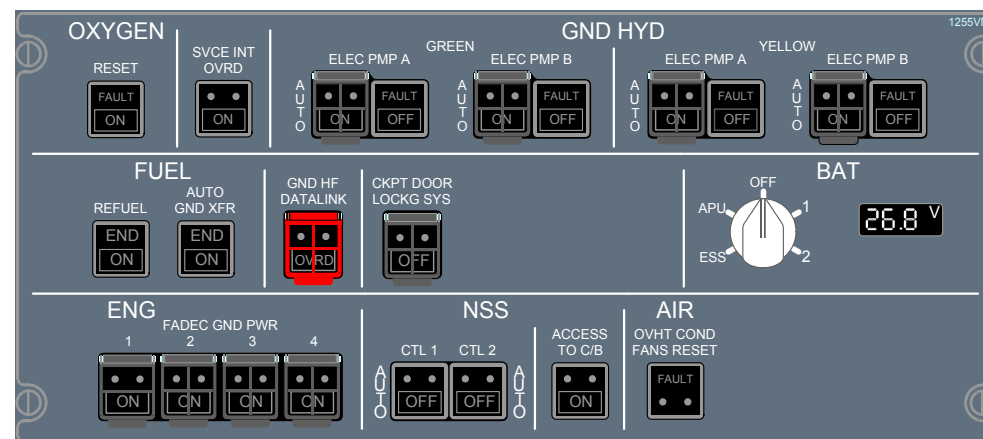
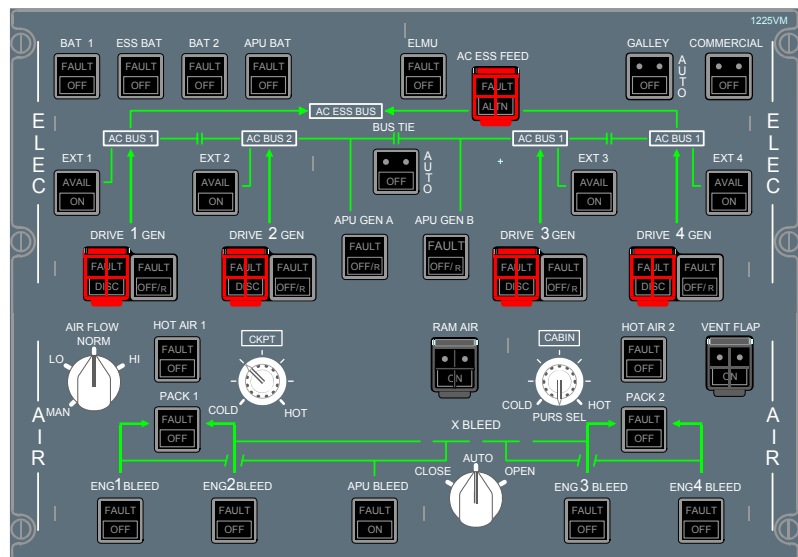
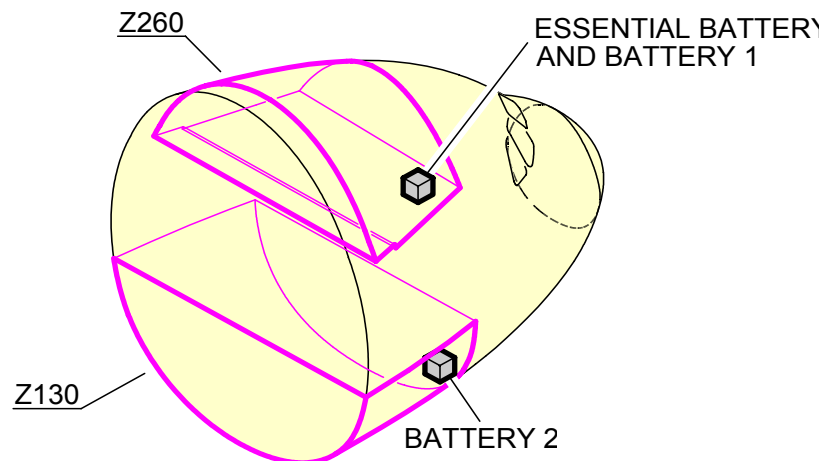
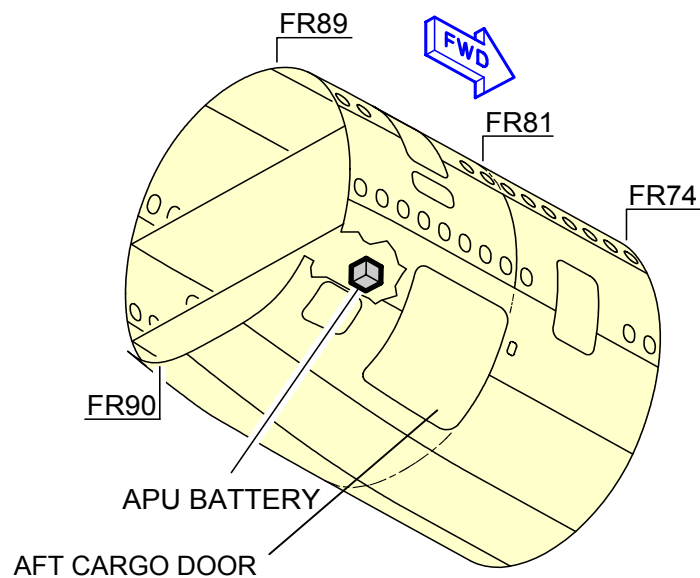
## FWD AND AFT CARGO COMPARTMENT DOOR CONTROL

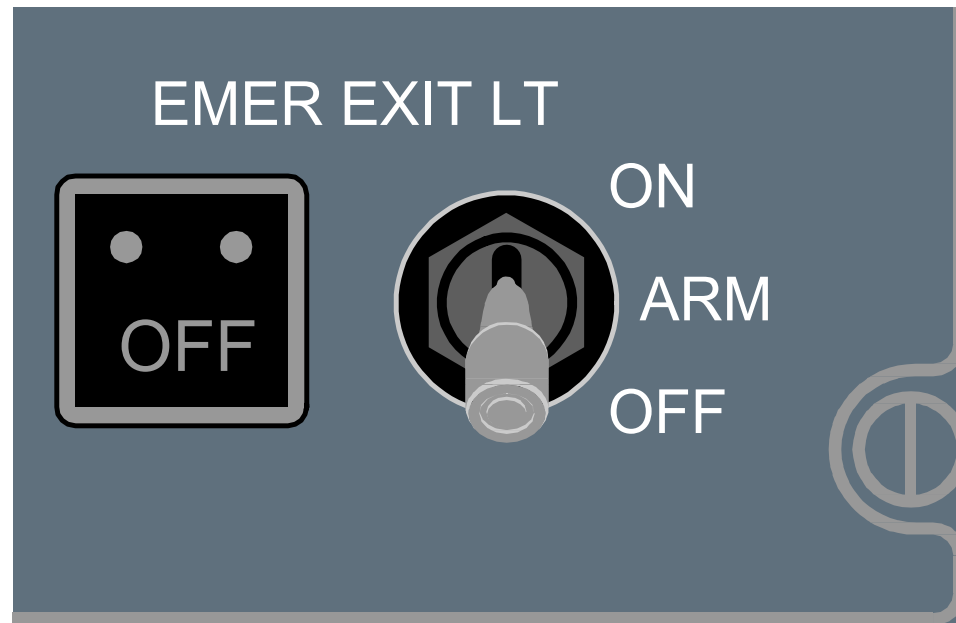
### 5. CARGO DOOR OPENING



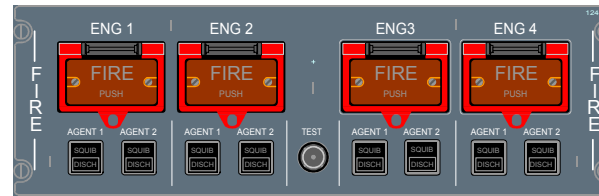
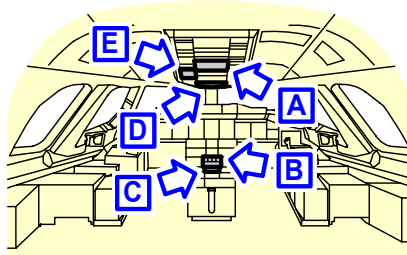




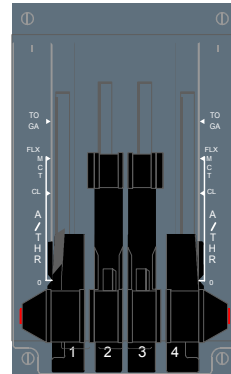




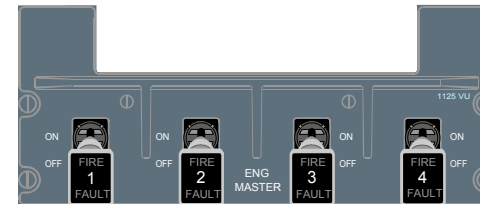
## ENGINE 1-4 FIRE AND APU FIRE HANDLES



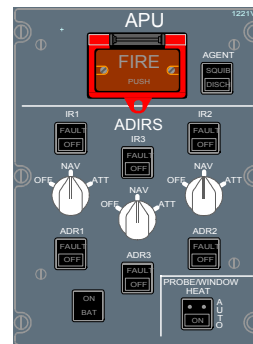
A



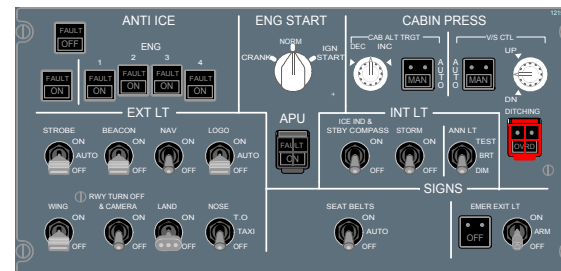
B



C



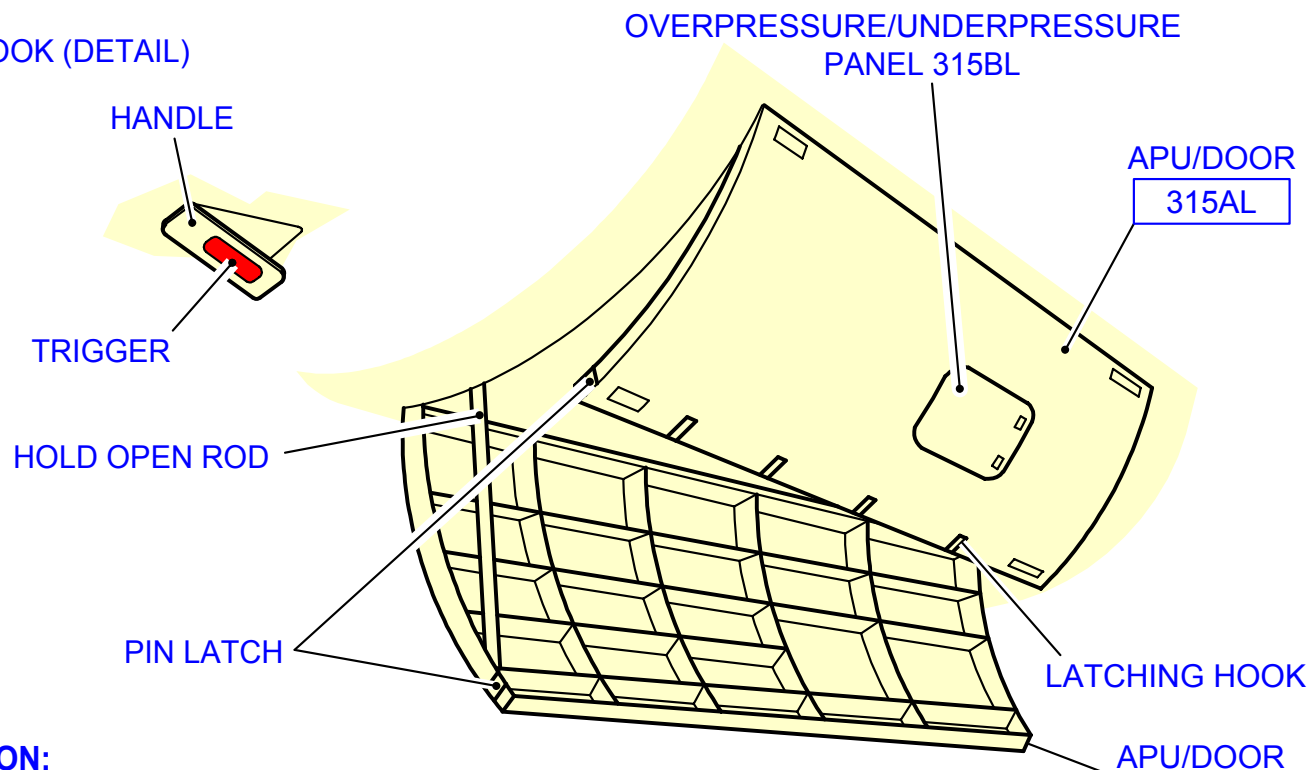
E



D

## APU ACCESS DOOR

LATCHING HOOK (DETAIL)



### OPERATION:

- 1 - RELEASE LATCHES ON DOOR 315AL.
- 2 - OPERATE TRIGGER MECHANISM OF LATCH PINS SO THAT DOOR 315AL SWINGS DOWN.
- 3 - INSTALL OPEN ROD ON FUSELAGE TO LOCK DOOR 315AL.
- 4 - OPERATE TRIGGER MECHANISM OF LATCH PINS SO THAT DOOR 315AR SWINGS DOWN.
- 5 - PUSH DOOR 315AR INTO OVERCENTER POSITION.

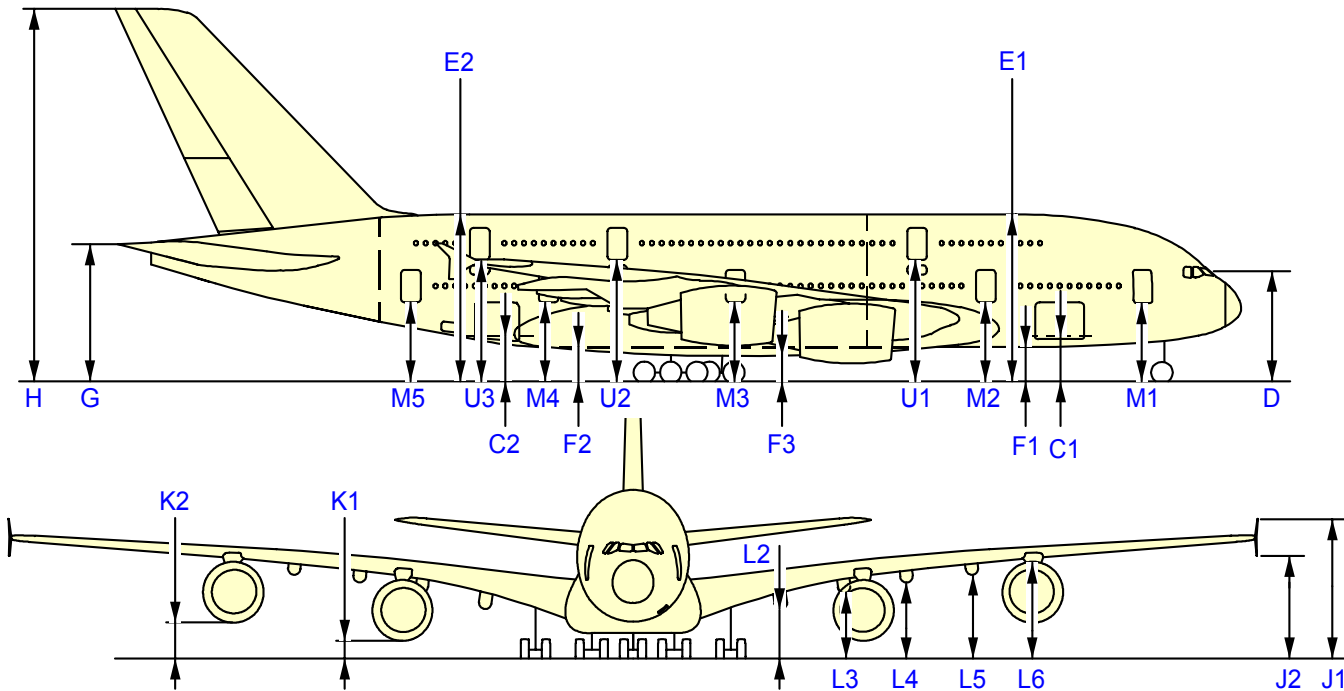


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11. APU COMPARTMENT ACCESS

## GROUND CLEARANCES



A/C CONFIGURATION	300t AFT CG (43%)	
	m	ft
C1	3.30	10.8
C2	3.23	10.6
D	7.42	24.3
E1	11.00	36.1
E2	10.93	35.9
F1	2.59	8.5
F2	2.38	7.8
F3	1.82	6.0
G	9.20	30.2
H	24.17	79.3
J1	8.22	27.0
J2	5.94	19.5
K1	1.30	4.2
K2	2.27	7.4
L2	3.26	10.7
L3	4.31	14.1
L4	4.93	16.2
L5	5.34	17.5
L6	5.61	18.4
M1	5.34	17.5
M2	5.32	17.5
M3	5.29	17.3
M4	5.26	17.3
M5	5.25	17.2
U1	8.06	26.5
U2	8.03	26.3
U3	8.01	26.3