Aircraft Rescue and Fire Fighting Chart
ARFC

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NOTE
THIS CHART GIVES THE GENERAL LAYOUT OF THE A310 ALL MODELS 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 2019
REFERENCE : B_RF_000000_1_A310000

A310 All Models
AIRCRAFT RESCUE AND FIRE FIGHTING CHART
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WARNING: WHEN WHEELS ARE NOT OR ON FIRE, DO NOT GO NEAR THE LANDING GEAR FROM THE SIDE. GO FROM THE FRONT OR THE REAR, THERE IS A RISK OF FIRE EXPLOSION

WHEEL OVERHEAT/FIRE:
- THE BRAKED WHEELS HAVE INBOARD MOUNTED THERMAL FUSE PLUGS WHICH MELT AND DEFLATE THE TIRE WHEN THE TEMPERATURE IS TOO HIGH
- UNLESS THERE IS A FIRE, DO NOT APPLY EXTINGUISHER AGENT (LIQUID, WATER, MIST, FOAM, ETC...) WITH A SPRAY GUN ON TO HOT TIRE IF IT IS INFLATED
- CARBON BRAKES ARE INSTALLED FOR A310-320 ONLY

Highly Flammable Materials and Hazardous Components - Location
Landing Gear Ground Lock Safety Pin - Installation

AIRCRAFT RESCUE AND FIRE FIGHTING CHART

A310 All Models

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EMERGENCY EVACUATION

Evacuation/Escape Slide/Raft - Location
EXTERNAL CONTROL HANDLES OF PASSENGER/CREW DOORS AND EMERGENCY EXITS

OPENING OF THE PASSENGER/CREW DOORS AND EMERGENCY EXITS

TO OPEN:
1. MAKE SURE THAT CABIN PRESSURE AND SLIDE ARMED WARNING LIGHTS ARE OFF
2. PUSH FLAP TO HOLD HANDLE
3. LIFT HANDLE FULLY UP TO HORIZONTAL GREEN LINE
   • DOOR OPENS OUTWARDS

HANDLE SHOWN IN CLOSED POSITION

HANDLE SHOWN IN OPEN POSITION

Passenger/Crew Doors and Emergency Exits - Opening
NORMAL OPERATION:

1. Open the handle access panel.
2. Push the pushbutton on the operating handle and move it down out of the recess. All indicator flags are out. (Door fully open and locked).
3. Open the selector access door.
4. Turn the selector to the "open" position and hold it until the green indicator light comes on.
5. Release the selector. The selector goes back to the "stop" position.

MANUAL OPERATION:

(Two persons necessary for this operation)

1. Do the operations 1 to 3 as for "normal operation".
2. Turn the selector to the "open" position and hold it during operation of the hand pump.
3. In the right main landing gear wheel well:
   - Move the levers of the two selector valves to "manual operation".
   - Remove the hand pump lever from its storage and install it on the hand pump.
   - Operate the hand pump until the cargo door is fully open (you can feel the force increase on the hand pump lever).
4. The green indicator light above the selector comes on.
5. Release the selector. The selector goes back to the "stop" position.
6. Remove the hand pump lever.
Batteries and Control Panel - Location

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Emergency Exit Light Control Panel - Location
EXTERNAL MANUAL OPERATION OF UPPER DECK CARGO DOOR  
(FOR A310 MODEL 200C VERSION ONLY)

NOTE: YOU CANNOT OPEN THE DOOR WITH THE AIRCRAFT IN THE PASSENGER CONFIGURATION.

1. REMOVE THE ACCESS COVER OF THE LOCKING SHAFT.
2. PULL THE SAFETY LEVER FULLY DOWN TO THE "UNLOCKED" POSITION (INTERNAL).
3. TURN THE LOCKING SHAFT WITH THE LOCK/UNLOCK DEVICE UNTIL THE CARGO DOOR IS FULLY UNLOCKED.
4. PUT THE HOISTING LUG IN POSITION. ATTACH THE SLING AND OPEN THE DOOR TO THE 70° POSITION WITH A CRANE.
   DO NOT OPEN THE UPPER DECK CARGO DOOR TO THE 145° POSITION WITH A CRANE.

Main Deck Cargo Door - Opening
BULK CARGO COMPARTMENT DOOR CONTROL

OPERATION:
1 - PUSH THE PUSHBUTTON TO RELEASE THE DOOR HANDLE.
2 - MOVE THE HANDLE DOWN TO THE "OPEN" POSITION.
3 - PUSH THE BULK CARGO DOOR IN. PUT THE DOOR HANDLE BACK IN THE "LOCKED" POSITION AND INTO THE RECESS.
4 - PUSH THE BULK DOOR UP UNTIL THE HOOK ENGAGES.
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 THE FUSELAGE AND LOCK THE DOOR IN THE OPEN POSITION WITH THE PIN.

316AR OPERATION:
1. OPERATE THE TRIGGERS.
2. LOCK THE DOOR IN THE OPEN POSITION WITH THE SUPPORT STRUT.
NOTE: POINT 'C' IS FOR MODEL 200 C ONLY.

DIMENSIONS ARE APPROXIMATE

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Aircraft Ground Clearances