

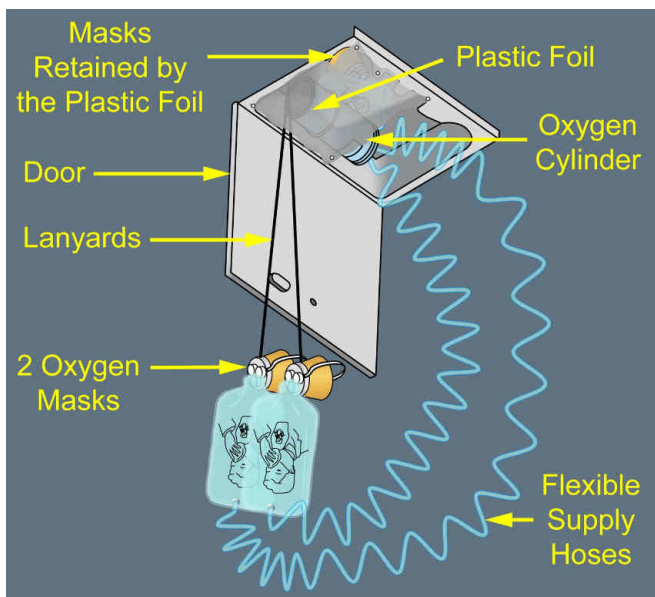
OXYGEN CONTAINER
EASA OSD

Applicable to: ALL

Oxygen masks are stowed in oxygen containers. The containers are installed throughout the cabin, above the passenger seats, the CAS, the galleys, in the lavatories and in the CRCs. The containers are normally closed.

- Each container contains from 2 to 6 masks. The containers with more than 2 masks have a plastic foil that retains temporarily the additional masks in the container (for details about the operating sequence, *Refer to 07-30 Container and mask operation*).
- Each container has a cylinder which is the oxygen source. The oxygen source can be a chemical generator (standard) or an high-pressure gaseous bottle (optional).

Note: In the lavatories - as a standard - gaseous cylinders are installed instead of chemical generators.

Oxygen Masks Container


CABIN OXYGEN SYSTEM

DESCRIPTION

SYSTEM ACTIVATION

OSD

Applicable to: ALL

In normal conditions, the masks are stored in the containers. When the system detects an altitude higher than **13800 ft**, all the containers located in the cabin open simultaneously to present the masks to the cabin occupants.

In addition, the flight crew can manually activate the system. When the flight crew presses the MASK MAN ON pb located on the OXYGEN panel, all the containers located in the cabin will open. *Refer to 02-100-30-35 OXYGEN Panel*

The Passenger Address system automatically broadcasts prerecorded instructions regarding their use (optional).

CONTAINER AND MASK OPERATION



OSD

Applicable to: ALL

When a container opens, two masks drop down and hang by the lanyards. If the container contains more than two masks, the other masks are retained in the container by a plastic foil.

Note: *Due to the height of the ceiling in certain locations, the lanyard may be fitted with a red PULL flag to enable PAX/Crew to grasp and pull the mask.*

The user must grasp the oxygen mask or the red PULL flag (if installed) and pull down sharply. This will pull the lanyard. Pulling the lanyard will initiate the oxygen flow and makes the retained masks drop down.

-  The drop down in two steps eases the grabbing of the masks by the users and the repacking of the masks by the maintenance personnel.
-  The user must place the mask over the mouth and nose, securing the elastic band around the head. When the oxygen flow is initiated, oxygen is dispensed in all the masks of the same container until the oxygen source is empty. The flow indicator turns green when oxygen flows in the mask.

CAUTION | ONCE ACTIVATED, DO NOT ATTEMPT TO RESTOW MASKS