A330 Freighter Expansion Pack



Thank you for purchasing the expansion pack. Below are some notes on the updates and features of the freighter model.

Model Updates:

Rounder fuselage
Updated wings with more detail
Working panel lights in the VC
Working dome lights in the VC
Runway turn off lights (works when taxi light is on)
VC with new LCD gauges

Gauge Updates:

Several new buttons added to the icons screen depending on the version. The little box icon is to make cargo appear in the upper cargo hold. The little tug icon is to make the cargo loading vehicle appear.



The MRTT has a little gas pump icon, which activates the fuel drogue



All panels have an FO icon, this is used to disable the FO V-speed callouts



FDE Updates:

Very minor changes were made to the FDE to reflect the characteristics of the freighter. The most notable change is the updated station loads sections in the aircraft menu in FS. The freighter has a 140,000 LB payload capacity.

Overhead panel:

The click spots are a bit bigger now and several buttons have been added like door buttons and some others. The door buttons were changed to fit the freighter model. The panel itself is available in different versions to match the freighter or PAX/MRTT version.

Upper EICAS:

The upper EICAS was completely reworked. It contains more system messages, takeoff and landing advices, completely new standby displays and an interactive checklist, which automatically detects your flight phase and helps setting up the systems for takeoff, climb, cruise, descent and landing.





Lower EICAS:

The lower EICAS now contains a door display for the freighter with the large cargo door and some minor problems were fixed. The updated A330-200s have an updated door display also.



Navigational display (ND)

The ND can now be switched between three different modes. It can display the normal navigation display, the upper EICAS content or the lower EICAS content. The coloring of the ND was adjusted to be better readable. And a terrain display with borders was added.





All displays have an initialization effect. When starting from cold and dark and switching on power, the displays will slowly gain brightness like real CRT displays.

Sounds

As already said, the FO now announces 80 knots, V1, V2 and rotate speed. All sound packs have been reworked to be fully compatible with FSX.

Effects

Upper and lower beacons have new effects. Flashing frequency was increased to reflect the real A330 beacons. The upper beacon does not light up the wings anymore and the lower beacon lights up the fuselage and engines.



The landing lights as well as the taxi and runway turnoff lights are 3D now. Taxi lights switch of automatically when you retract the gears



A custom reverser spray effect has been added which kicks in when you activate the reversers on wet runways.