

747-400BCF conversion overview

Retain existing crew rest
8 upper deck supernumeraries

Deletion of the aft,
straight stairway and
installation of the ladder

Revised Integrated Display
System software

Remove
flight deck door

Class C lower lobe

Fwd and aft lower
lobe air-conditioning

Deactivate all main deck
entry doors except 1L and 5L

Main deck and lower
lobe animal carriage

MTW	873,000 lb (395,986 kg)
MTOW	870,000 lb (394,625 kg)
MLW	652,000 lb (295,742 kg)
MZFW	610,000 lb (276,691 kg)

Replacement of the aft,
upper deck floor beams
with tension ties

Window plugs

Strengthening of the wing gear
side struts and wing-to-body joint

Vacuum waste system

Full main deck lining
for Class E cargo
(similar to 747-400F)



Add 747-400F
cargo door and
surround structure

Install 400F-type Main
Deck Cargo floor beams

290 lb/in running
load over wing

Rerouting of mechanical
flight controls

Provisions for selected
cargo-handling system