

# ALL CLEAR?



## BLOCKED TRANSMISSION Video Scenario Transcript

This document contains the full transcript to the Blocked Transmission Video scenario. Some additional scene notes are included to aid interpretation.

## AIR TRAFFIC CONTROL CENTRE (Casual setting)

CONTROLLER

*It's not an easy job by any means, we work in a pretty structured way as there's so much to think about like the correct instructions, phrases, procedures, and so on. There can be a lot of aircraft in your sector at any time.*

INTERVIEWER

*How do you cope at busy traffic periods with a lot of aircraft on the same frequency?*

CONTROLLER

*Well, normally that's not a problem, I mean that's what training's for! But actually, I did have an incident recently, involving a blocked transmission and it lead to something quite serious.*

*I was controlling an en-route sector, which was fairly busy but not much more than most days – it was business as usual to be honest. Anyhow, the two aircraft involved were both expecting a descent, and that's pretty common to be honest as well.*

## AJet024. COCKPIT

FIRST OFFICER AJet024 (securing his own harness)

*Better put the seatbelt sign on.*

CAPTAIN AJet024 (switches on the seatbelt sign and begins to put on his own harness)

FIRST OFFICER AJet024

*Seat belt sign is on.*

(Another aircraft (BJet189) flies through the sky)

BJet189. COCKPIT

FIRST OFFICER BJet189

*We'll reach the top of our descent in a few minutes.*

CAPTAIN BJet189

*OK, I'll make an announcement to the passengers.*

Flash-forward

AIR TRAFFIC CONTROL CENTRE KITCHEN (Casual setting)

CONTROLLER

*Both flights were inbound to the Hold at the same level. I issued the descent instruction to the 777...*

Flashback

AIR TRAFFIC CONTROL CENTRE

CONTROLLER

*AJet024 descend to flight level 260.*

AJet024. COCKPIT

CAPTAIN AJet024

*Descend to flight level 260 AJet024.*

Flash-forward

AIR TRAFFIC CONTROL CENTRE (Casual setting)

CONTROLLER

*...but it must have also been received by the second aircraft – although I didn't know this at the time.*

Flashback

BJet189. COCKPIT

(Captain BJet189 is making PA announcement)

CAPTAIN BJet189

*Ladies and gentlemen, from the flight-deck, this is the Captain. We'll shortly be starting our descent and expecting to land 5 minutes ahead of schedule at 1130am local time. Weather on the ground, it's a sunny day ....*

*"AJet024 descend to flight level 260"* (heard over the PA announcement)

FIRST OFFICER BJet189 (talking over the Captain's PA announcement)

*OK. Descend to flight level 260, BJet189*

CAPTAIN BJet189 (continued from before without a pause)

*... hope you enjoy your stay and ah hope to see you again soon on one of our BJet Air flights.*

CAPTAIN BJet189

*Sorry, missed that during the announcement, was that the usual descent?*

(Sound is heard as ACARS message is received)

FIRST OFFICER BJet189 (in a slightly distracted manner)

*Ah, Yes.*

Flash-forward

AIR TRAFFIC CONTROL CENTRE KITCHEN (Casual setting)

INTERVIEWER

*And you didn't hear the call sign from the other aircraft?*

CONTROLLER

*No, they obviously transmitted at the same time and I had no idea, it was only obvious on my screen when they both began descending...*

Flashback

AIR TRAFFIC CONTROL CENTRE. DAYTIME.

(Controller sits at her terminal issuing an instruction to another aircraft [CJet310])

(AJet024 and BJet189 both begin to descend)

CONTROLLER

*BJet189 confirm maintaining flight level 320.*

(Over the radio we hear FIRST OFFICER BJet189 request)

*Say again BJet189.*

(BJet189 comes into conflict with crossing traffic and we see an STCA)

CONTROLLER (with urgency)

*BJet189 climb immediately to flight level 320, acknowledge!*