

## MID EAST JET BOEING 737-8EF FOR PMDG BBJ2 - DETAILS

### Why N371BC?

Another BBJ livery for the 737-800 has long been overdue. There are lots of wonderful repaints for the 738 out there, but they all refer to a specific airline, so sooner or later you will feel silly flying the 738 into airports where no scheduled 738 would ever go. Even charter operators have only a certain selection of eligible destinations. And they've got to get back to their hub once in a while.

I therefore decided to do a repaint of N371BC - to my weary eyes one of the most beautiful BBJ2 around. N371BC neither belongs to a particular individual nor to a certain government but to an exclusive charter company - Mid East Jet. **You can now simulate flights for whomever you want between any two airports - as long as runway length and range permit.** No airline management will confine you to a schedule or a set network of destinations, no charter operator will oblige you to return to a specific hub, and neither will you be tied to the particular needs of an individual owner.

I can only recommend to **google N371BC** - you will find wonderful photographs and get quite an idea of the variety of destinations called at by this aircraft. The photographs show traces of a hatch for **airstairs**, although obviously movable stairs are being used on some photographs. But otherwise this plane is always freshly out of the "car wash," so **no traces of dirt here**.

### 2D Cockpit, Virtual Cockpit or Virtual Cockpit & Cabin?

I have no information on N371BC's interior - but it will surely not look like the two-class arrangement supplied with the PMDG product, so **I recommend using the version with the virtual cockpit but without the virtual cabin**. Nevertheless, entries for your aircraft.cfg files are provided for all three versions. As for the options and customizations, I also completely lack any information. So go ahead and customize the cockpit etc. as you please.

### N371BC's wings

**N371BC's wings are white.** Looking closely at the available pictures on the net, I am pretty convinced that **no registration** is painted on the lower side of the wing. At least in Germany this would be mandatory and elsewhere, I suppose, too, so I find it strange. If you ever encounter this plane in real life, have a close look and drop me an email.

Looking further into this matter, I found pictures with the **modified overwing exit routes**. N371BC is obviously designed to carry a rather small number of passengers, so they can make do without a second overwing emergency exit on the port side and none on starboard, hence the modifications. As it happens, the texture files for the inboard slotted Fowler-type flaps (those on the trailing edge, closest to the fuselage) are always taken from the left wing, although the template to paint the right wing suggests that they could be painted separately. I therefore had to move the arrows for the exit route on the left wing a bit upward and away from the flap so they could disappear completely on the right wing.

### Cockpit windows

Recent photographs show that N371BC has had the **eyebrow windows removed**. Unfortunately, they cannot be closed completely with PMDG. This is due to PMDG's model. If you are not happy with the result, you might as well retrofit the old eyebrow windows. Look into the readme in the separate folder for the how-to. PMDG did not get the alpha-channels right with their cockpit windows. So both versions, with and without eyebrows, have been corrected by yours truly.

### Special thanks and dedication

I want to thank the person who made all this possible - my brother Gunnar. He spent a lot of time and patience introducing me into working with image processing. Special thanks go also to all those dedicated plane spotters out there who provide us with photographs that are indispensable for high-quality repaints.

This repaint is dedicated to him and to all the wonderful people out there who keep the flight-simming world such a diversified place by all their contributions.