The De Havilland Dove

"What could be the most nice thing to see flying thru the air these days,particularly here in Europe", i asked myself.Well, a white dove offcourse.So here it is.

The first De Havilland Dove took to the air in 1945 as a follow up to the De Havilland Dragon Rapide and a few are still flying. For instance i know of one following the Battle of Britain Memorial Flight during the summer, carrying maintenance personnel. This particular one is a RAF version of the Dove called Devon. Another version flew with the Royal Navy and thus named Sea Devon.

The Dove didn't just spread its wings over the 'White Cliffs of Dover', but could be seen in foreign skies too.

F.i. the U.S.A made use of a special edition called Dove Custom 800 and overhere in Holland Martin's Air Charter had several Doves flying about, mainly doing 20 minutes joy flights over Amsterdam(sometimes flying up to 20 trips a day) as well as executive charter work and even the odd cargo flights transporting such loads as baby chickens. In fact the Dove was the very first aircraft purchased by this airline and was appropriately registered PH-MAC.

The PH-MAD, an ex Royal Navy Sea Devon also owned by MAC was, after faithfull service, allowed a final resting place in the Aviodome Museum at Schiphol. However after a few years she had to endure some major surgery: she was cut in half! (they probable had some space problems or maybe they just did it because she was MAD anyway).

After this operation one could have an unobscured look in the cockpit and a nice cockpit it was indeed. Very small, very cosy.

Due to the fact that we ,'pixel pilots', have to fly every differend plane with the same old cockpit/dashboard ,i've added a twin engine sound file to give atleast our ears something differend to hear.

On a multitrack recorder i mixed two differend engine sounds together to get some sort of a 'twin engine drone'.

Some of the Dove's dimensions and specifications :

Type : light transport/business aircraft

Crew : 2
Passengers : 6
Lenght : 39 feet
Wingspan : 53 feet

Weight: 8950 lbs maximum take off

Power : 2 x 480 hp Gipsy Queen 70 MK.3, 6 cyl.in line

Cruise speed : 165 knots at 8000 feet

Max. speed : 187 knots Range : 1045 miles

The AAF model will take off at approximately 90 knots, landing speed(full flaps, gear down) is around 70 knots (dont forget carb. heat on, it may be usefull).

The files containing PL Dove.zip are:

dh-dove_ : the flyable aircraft, copy this into your fs dir.

dh-dove_.sim : the flight data , ,, ,, ,,

Dove.Sc0 : a scenery file of the Dove,copy this in SEE4 Lib.

Dove.voc : a Dove Drone attempt, rename it 'prop2.voc(or

prop3,4 or 5 accordingly) and copy it into your fs dir.

Dove.doc : you're reading it.

As you may have noticed i didn,t include the AFX file. The reason for this is because this is my first attempt creating an aircraft with AAF and so, to overcome some major 'bleeding thru' problems the parts file consist mainly of utter jibber/jabber in three languages in wich only i can detect some use. However if someone is interested..., be my guest, just leave a message at the FSFan BBS.

Happy Landings! (or 'Hals und Beinbruch' as they say in Germany)

Jan Visser 18 July 1993