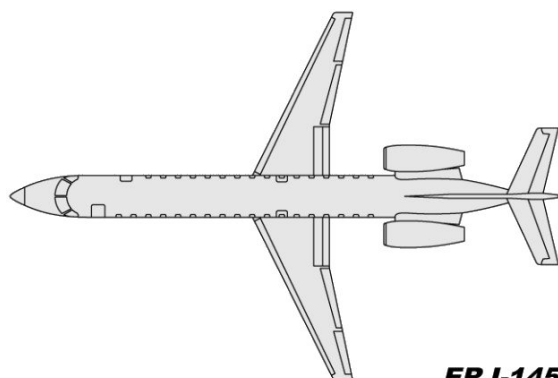


EMBRAER EMB-145 KLM exel The Netherlands*Various scales possible for these decals***HISTORY**

The Embraer EMB-145 is a 50-passenger regional airliner twinjet designed and manufactured in Brazil. Development started in 1989 and first flight was August 1995. A whole ERJ regional 3-abreast jet family was developed with ERJ-135 (37 passengers), ERJ-140 (44 passengers) and the ERJ-145 (50 passengers). Production started in 1998 until 2016 with some 1,230 jets manufactured. They were operated by dozens airlines and a few countries including Brazil use it in their air forces.

EMB-145 data: length 29,87 m, span 20,04 m. Cruise speed MACH 0.75/800 km/hr. AE 3007 engines. Range 3,700 km.

**ERJ-145****KLM Exel**

When KLM Cityhopper ended in 1990 flights, KLM formed a partnership with Dutch operator Air Exel. Flights were operated to smaller cities with several ATR, EMB-120 Brasilia and 2 EMB-145MP. Profit margins remained small and Air Exel went bankrupt in 2005.

MODEL KITS EMB-145

In 1/72 scale kits from Amodel (in various releases like #72390 EMB-145LU). RVHP has resin military R-99 kits.

In 1/144 scale kits from Welsh, Duarte, Authentic Airliner, TMW Models.

DECAL APPLICATION

The decal sheet has ONE continuous print film, so each decal needs to be cut out with fine scissors. No other prior decal preparation is needed.

Each cut out decal can be applied as usual after soaking it a short while in water. Decals are EXTREMELY THIN, so slide off from the wet backing sheet on a horizontally held GLOSSY model surface. Do not use tweezers! They will fold doubled!

After all decals have been applied, finish the model with your preferred final gloss, matt or semi-matt varnish coats. This will also protect all the decals.

COLOUR SCHEME KLM exel

Choice of aircraft registration PH-RXA or PH-RXB.

The KLM exel EMB-145 scheme has a medium blue upper fuselage (RAL 5015 approx. Federal Standard FS15187). The lower fuselage, wing, nacelles are very light grey (approx. FS16495) / almost white.

The gloss silver grey cheatline RAL 9022 (approx. FS16118 + some drops of silver mixed in) needs to be airbrushed as it partly runs over the windows and also is on front of cockpit and tail section.

The tail is white as are probably the horizontal stabilizers.

The intake edges of the nacelles are metal. (the leading edges of wing and stabilizer are probably light grey).

Scheme is symmetrical port and starboard but the door and exit layout a bit different for which decals are provided.

Large registration for PH-.... on lower port wing. Probably not on the upper starboard wing (but extra decal is provided).

The Worldwide and operated by... logos are at port only. The EU flag is on both port and starboard in front of the rear white fuselage registration. Pair of small codes on front nose gear doors: XA for PH-RXA and XB for PH-RXB.

NOTE: the windows are to be suggested as per kit.

For the 1/72 kit, window outlined frames are optional and use the door/exit decals.

For a 1/144 kit full window row decals are provided as well as the cockpit window. Set these after the cheat lines and blue areas have been painted.

REFERENCES:

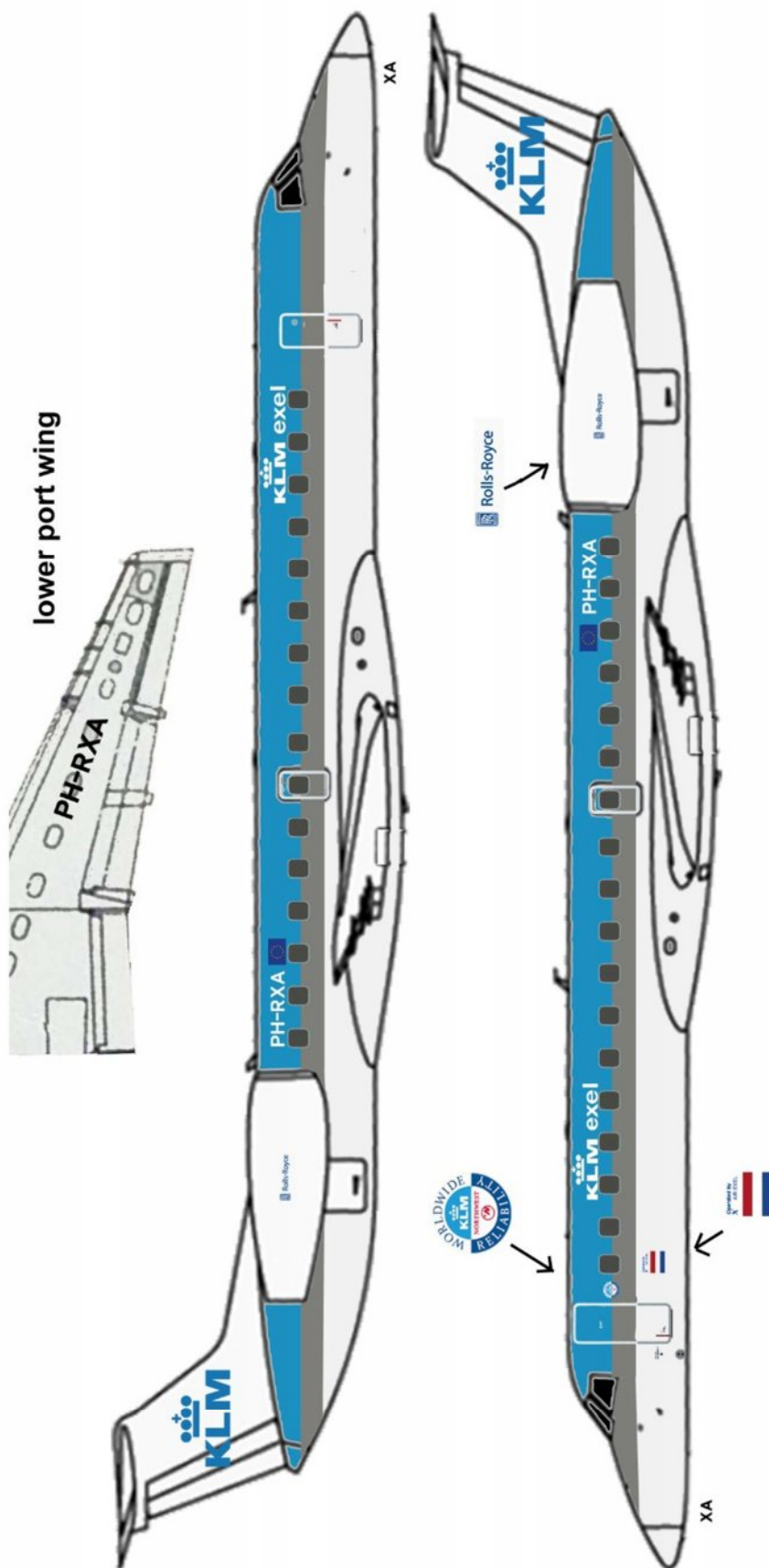
Internet websites Wikipedia:

https://en.wikipedia.org/wiki/Embraer_ERJ_family

On internet it is very easy to find photos by searching...

KLM exel + EMB-145 + registration PH-RXA or PH-RXB.

*for KLM exel EMB-120 BRASILIA decals,
see decals sheet AIPD-130*



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