Introduction to Jeppesen Chart's symbology and use of Minima

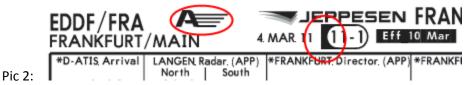
Chart types:

Currently, Etihad is using a combination of four different Jeppesen chart types:

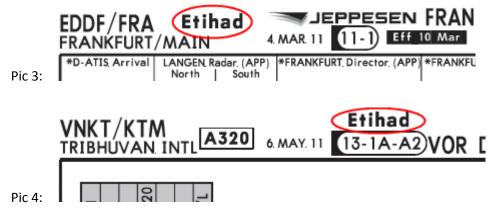
a. The Jeppesen Classic chart, which is used for all images indepent of aircraft categories like Briefing pages (x0-1P series), STARs (x0-2 series) and SIDs (x0-3 series). These charts have in the header just the Jeppesen logo and the oval index box.



b. The Jeppesen Airline Chart (sometimes called Commercial Aviation chart or CA chart), which shows only information for CAT C & D acft. It is used for airport charts (x0-9 series) and approach procedures (x1- thru x9- series). These charts can be identified by the winged A logo in addition to the Jeppesen logo and a black flag on the left side of the oval index box. This flag is used on ALL non-Classic charts.



c. Tailored Etihad charts, which either are modified Airline charts (these contain the Etihad logo in addition to the Jeppesen logo, see pic 3) or charts that are created for Etihad only (Etihad logo instead of Jeppesen logo on these, see pic 4).



d. Additional minima pages, indexed x0-9X for JAR-OPS/CAR-OPS minima or x0-9S for EU-OPS minima. These pages have only the black flag, but no additional logo.
Note: Jeppesen makes no difference between JAR-OPS and CAR-OPS, both are named "JAR-OPS",

the EU-OPS minima are called "Standard".

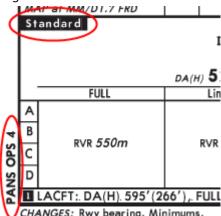


Minima concepts:

In general, Jeppesen is using three minima concepts. The minima charted are always the higher of one of these concepts and state minima (if provided):

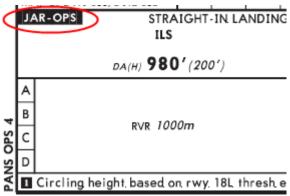
a. EU-OPS is used in those countries that have signed up for using the EU-OPS Minima concept. As we are still in the transition period, not all airports are set on EU-OPS yet. Where the minima are according to EU-OPS, an inverted "Standard" stamp can be found in the upper left corner of the minima box.

Note: The tilted text in the lower left corner of the chart (e.g. "PANS OPS 4" in Pic 6 below) has nothing to do with minima. It just means that the procedure has been designed according to PANS OPS 4.



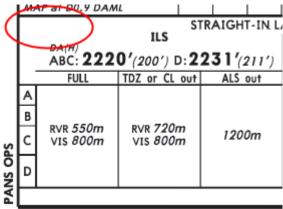
CHANGES: Rwy bearing. Minimums.

b. JAR-OPS or CAR-OPS minima are used in those countries that have signed-up for one of these concepts. Both are marked with an inverted "JAR-OPS" stamp in the upper left corner of the minima box.



Pic 7: CHANGES: Missed apch.

c. ECOMS minima are used in all other countries. These charts have no stamp in the upper left corner of the minima box.



Pic 8: CHANGES: Holding added.

Which minima must be used by Etihad pilots?

No matter what chart type you have, always check the stamp in the upper left corner of the minima box. If it says "JAR-OPS", use the minima on the chart. In all other cases, use the minima on the 10-9X page.