

shown with a thick line is part of the primary procedure.

The missed approach procedure for San Francisco, California represents a typical missed approach from a precision approach procedure. When arriving at the decision height when using the glide slope or when reaching the non-precision missed approach point at the runway when not using the glide slope, if you do not have visual contact with the runway environment or are not in a position from which a *normal landing* can be made, then the missed approach procedure should be followed.

In the profile view at San Francisco, there are two different pull-up arrows that are depicted. One is shown on the glide slope symbol indicating that the missed approach would be executed before reaching the runway when using the glide slope. If the glide slope is not used, then the dashed line after passing the FAF shows a level flight segment at the MDA. The missed approach pull-up arrow for the non-precision approach begins at the runway threshold at the letter "M" symbol indicating the non-precision MAP.

At San Francisco, you should climb to the SFO VOR and then continue to climb straight ahead to 3,000 feet and fly outbound on the SFO VOR 280° radial to the OLYMM intersection and then enter the holding pattern.

The holding pattern at San Francisco is easy from an entry standpoint since it is a direct entry. In most other locations, the holding pattern is established so the inbound leg is aimed back toward the airport so a parallel or tear drop entry is usually the case.

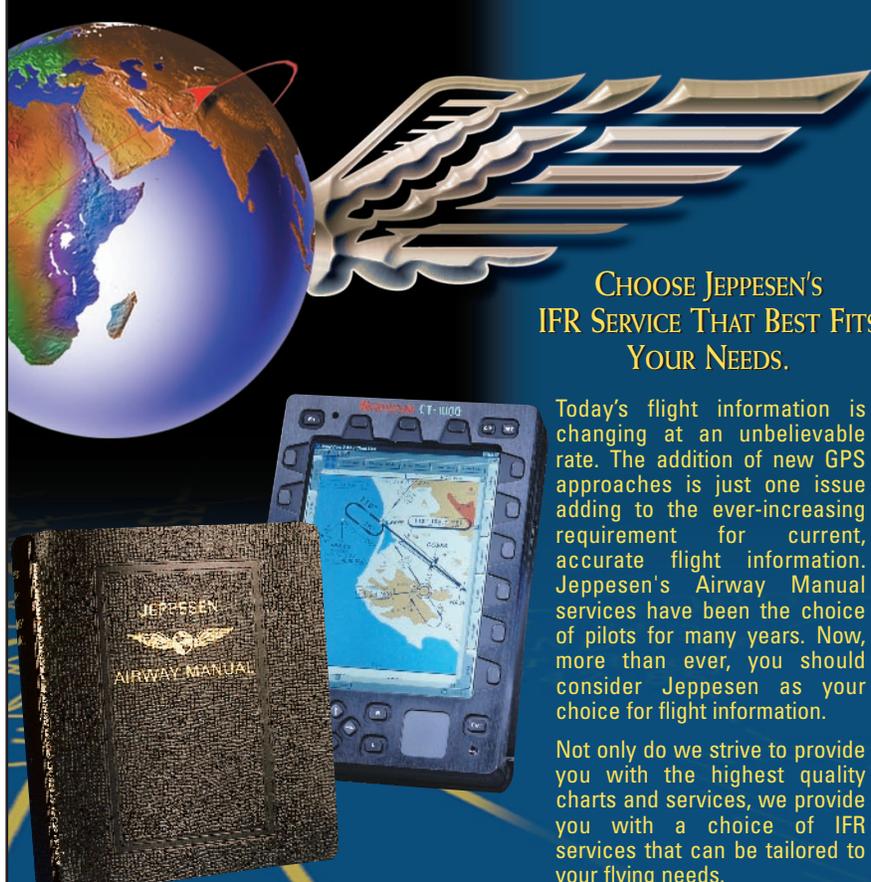
At San Francisco, you will not be cleared for the approach from the holding pattern since it is not located at the final approach fix. If you want to shoot another approach, it will require that you start all over again with vectors from Bay Approach Control.

Inset for Missed Approach Fixes

When the missed approach holding is so long that it would not normally fit with the plan view that is drawn to scale, we use an *inset* to depict the missed approach holding fix. As an example, the OLYMM intersection and the holding pattern for the missed approach would fall outside the plan view if the missed approach procedure was drawn to scale. In order to graphically depict the holding pattern and the formation of the OLYMM Intersection, it is drawn in an inset and not to scale. The small inset is used to make it easier to visualize the missed approach holding pattern and the holding fix.

On some approach procedures, the words "or as directed" are included to specify that the missed approach procedure will be flown unless ATC gives you a different clearance

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than the printed missed approach procedure. In any case, ATC can direct you to do a missed approach procedure other than the one which is specified on the approach chart. This article concludes the discussion of the front side of Jeppesen Instrument Approach Procedure Charts. In the next article, the discussion will pertain to the airport chart which is frequently found on the back side of the first approach procedure for an airport. 



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