

Introduction

This is an assignment you have to perform **at class**, individually or with your colleagues (pairs).

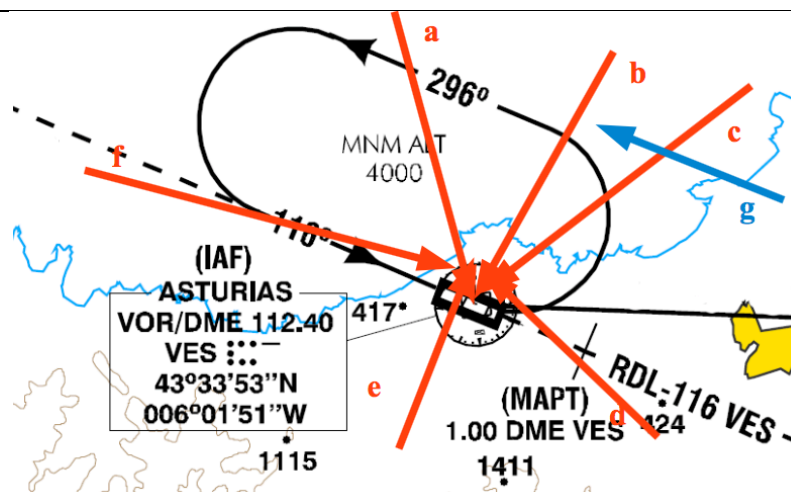
Special requirements

- **Print one copy** (per pair) of this document.
- Read and analyse the presentation on **IFR holding procedures** that you will find in the presentations folder of Atenea.

Statement of Work

Read and analyse the presentation on IFR holding procedures that you will find in the presentations folder of Atenea and answer the short questions detailed below.

1- Given the IFR hold depicted in this figure, answer the questions below.



- a) Track 165 → entry
- b) Track 200 → entry
- c) Track 225 → entry
- d) Track 300 → entry
- e) Track 016 → entry
- f) Track 096 → entry

1. For each track a,b,c,d,e and f, determine with type of entry that it would be necessary to execute and fill in the blanks of the list above.

2. For the depicted hold, at what moment the aircraft should start turning from the outbound leg (heading 296°) to intercept the inbound leg (track 116°)?

3. Imagine an aircraft with heading 296° coming from the direction shown by the blue arrow g. According to the standard hold procedures, this aircraft **CANNOT** integrate directly the hold at the outbound leg (heading 296°). Why?

Assignment evaluation

You will deliver this document at the end of the session.