

2022

Euroscope Guide

Made by Turkish Virtual Area Control Center Navigation Department

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INTRODUCTION

This document made by TRvACC Navigation Director for Installation of Euroscope – Setting up
the Sector File – Introduction to Euroscope.

1. Setting Up The Euroscope

For this sectorfile, we are going to use Euroscope beta version .26.

Steps:

- Delete the Euroscope if you have different version.
- Go into <https://www.euroscope.hu/> and click on “Download Euroscope”
- Install the Euroscope.
- Go back to website and select beta versions and click on “Beta releases”.
- Scroll down and select v3.2.1.26 and download.
- Open the .zip file, select everything into the Euroscope main folder on “C:\Program Files (x86)\EuroScope”. Replace all the files if asked.

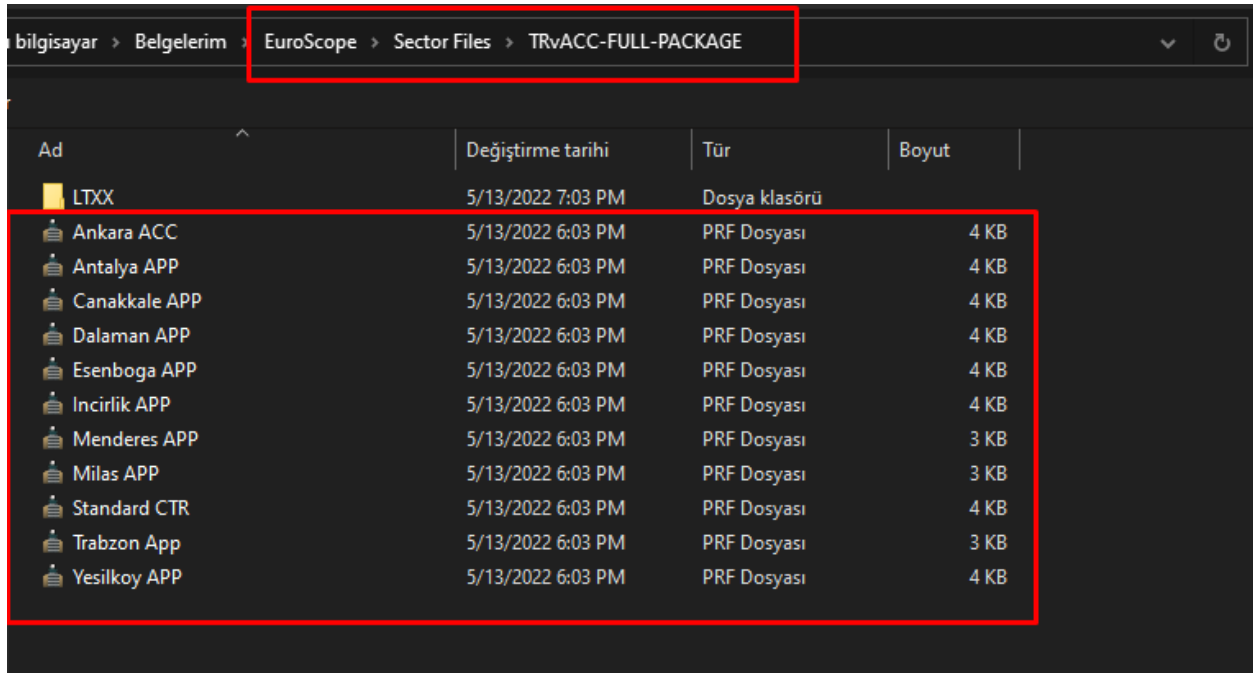
a. Download and Install the Sector File

You can download the latest sector file on vats.im/tr/sector.

- Download “**TRvACC-FULL-PACKAGE-V2**”.
- Go into Documents\EuroScope and create new folder inside and name it “Sector Files”. This is for making documents folder more organized.
- Create another folder into “Sector Files” and name it “**TRvACC Full Package V2**”.
- Copy all the content in the zip folder that you download at the first step.

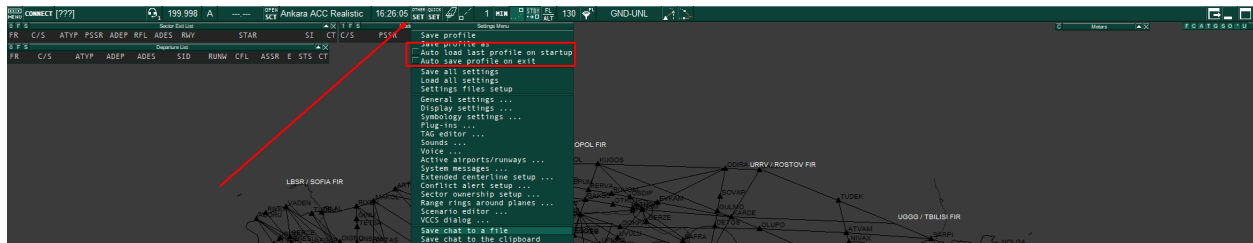
b. Opening for the First Time

When you open the Euroscope, it will open a window and waiting for you to select the correct “profile”. We are going to give detailed information about the “Profiles”. So at the first step select the profile you want to use.



c. First Step After Choosing the Profile

After you select the correct profile, make sure to untick “Auto load last profile on startup” and “Auto save profile on exit” in the OTHER SET section.



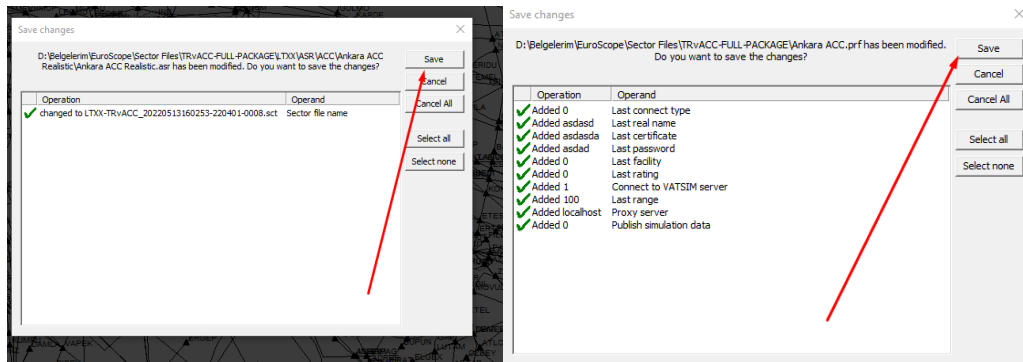
The reason for this is we have multiple profiles for multiple sectors, so in order to select every time on startup you need to untick these.

d. Closing the Euroscope

When you close the Euroscope, program will ask you to save the things you have changed in the profile. You can save several infos in it, such as;

- Connect infos (VATSIMCID, password, ATC Rating, Last Callsign)
- ATIS Line Info
- Last sweatbox file
- Sector file name

I recommend you to save this informations in order to connect easily on the next time.



b. APP

Approach profiles are unique for each TMA. It splits into 9 different Profiles.

- Antalya APP
- Canakkale APP (Fictional TMA only used for events like 18th Match)
- Dalaman APP
- Esenboga APP
- Incirlik APP
- Menderes APP
- Milas APP
- Trabzon APP
- Yesilkoy APP

NOTE: Each profile has two different .asr files for direction of take-offs and landings. On initial start you need to open the .asr files that you need.

Regular Config:

- F1+1: North Config/East Config
- F1+2: South Config/West Config

When you open the files you need, you can switch between them via F7 button.

NOTE: Yesilkoy has it's special .asr config. There are multiple .asr files for different configs.

- F1+1: Yesilkoy (All ground layouts open, no STARs available)
- F1+2: Yesilkoy 35_36 06 (Ground layouts closed, STAR's available)
- F1+3: Yesilkoy 34_36 06 (Ground layouts closed, STAR's available)
- F1+4: Yesilkoy 34_35 06 (Ground layouts closed, STAR's available)
- F1+5: Yesilkoy 16_17 24 (Ground layouts closed, STAR's available)
- F1+6: Yesilkoy 16_18 24 (Ground layouts closed, STAR's available)
- F1+7: Yesilkoy 17_18 24 (Ground layouts closed, STAR's available)
- F1+8: Yesilkoy 35_36 24 (Ground layouts closed, STAR's available)
- F1+9: Yesilkoy 17_18 06 (Ground layouts closed, STAR's available)

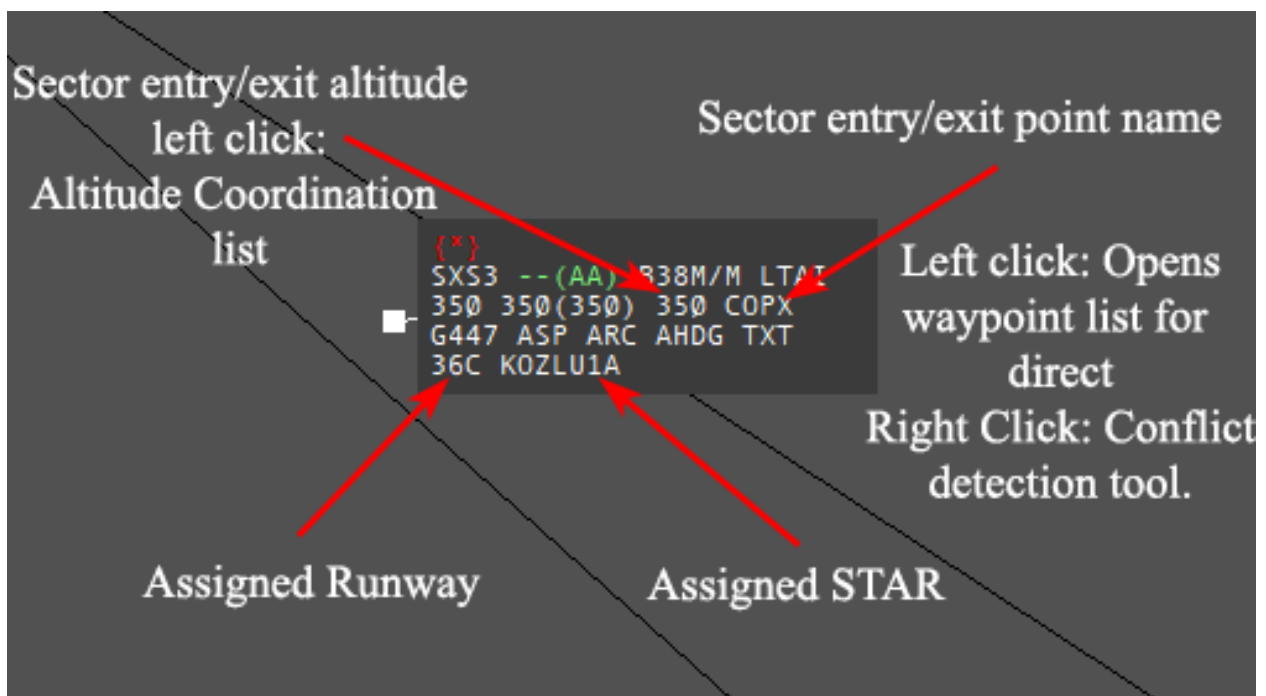
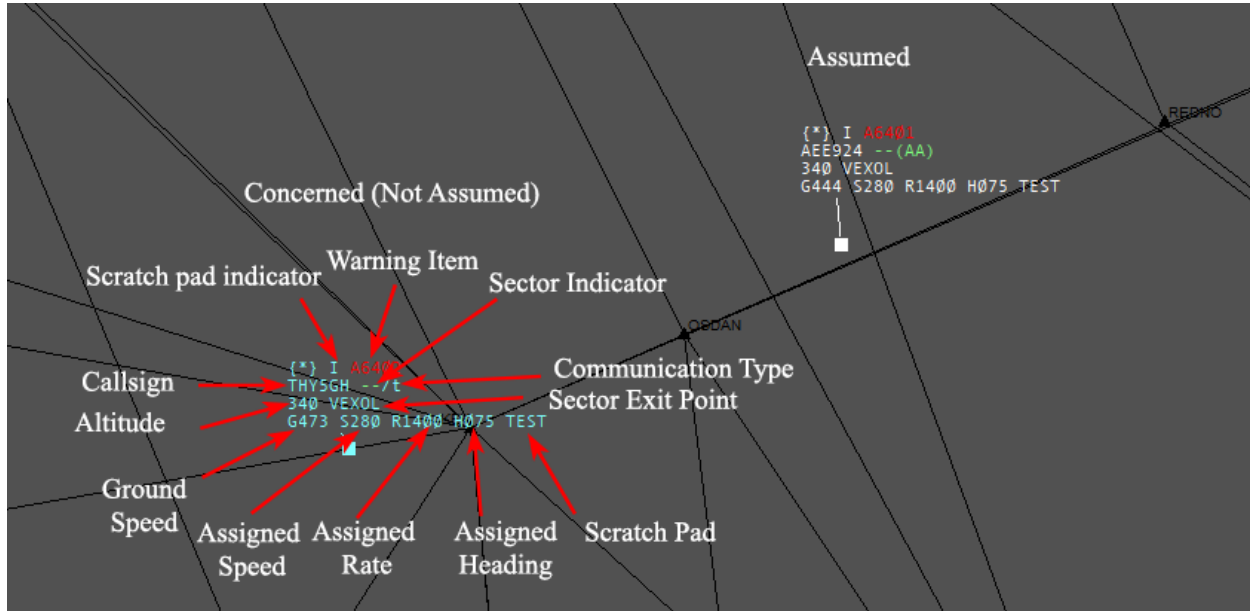
c. CTR

CTR profile going to be used for Delivery-Ground-Tower. It also has 2 different .asr files aswell. First one is vSMR profile and the second one is regular profile. On the first start it will open the vSMR file, if you want to switch to regular .asr you need to press F1+2. After you open the second file you can switch between via pressing the F7 button. Unfortunately due to the problems with vSMR plugin, you have only 1 CTR profile for all airports. So you need to change Airport ICAO on the Upper Left on vSMR in order to use it correctly.

3. Tags

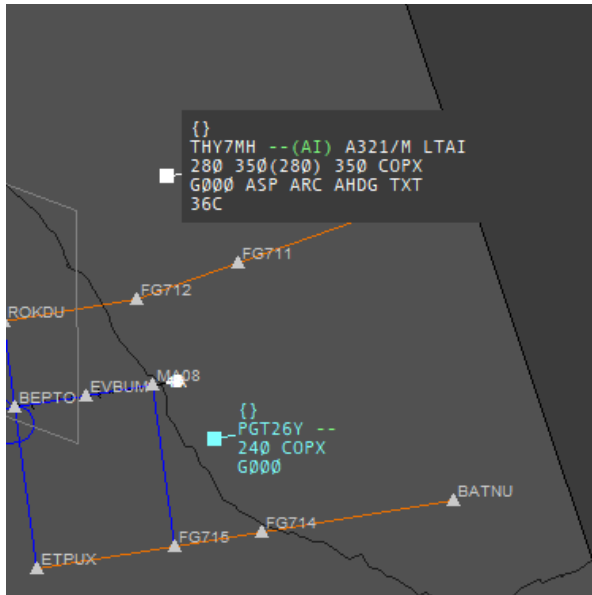
In the new Sector file tags and definitions are a little bit different. In order get used to it easily, you need to read this section really carefully.

a. ACC

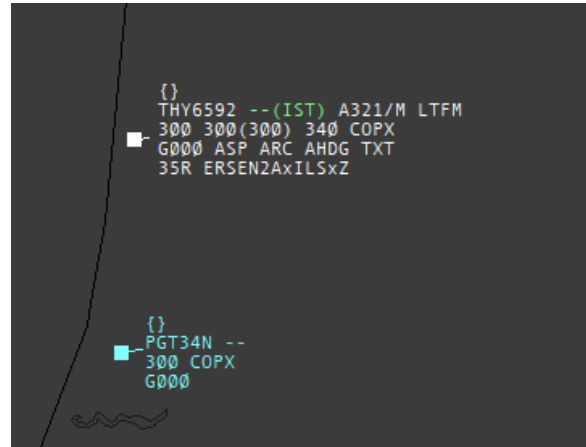


b. APP

Standard Approach Tags

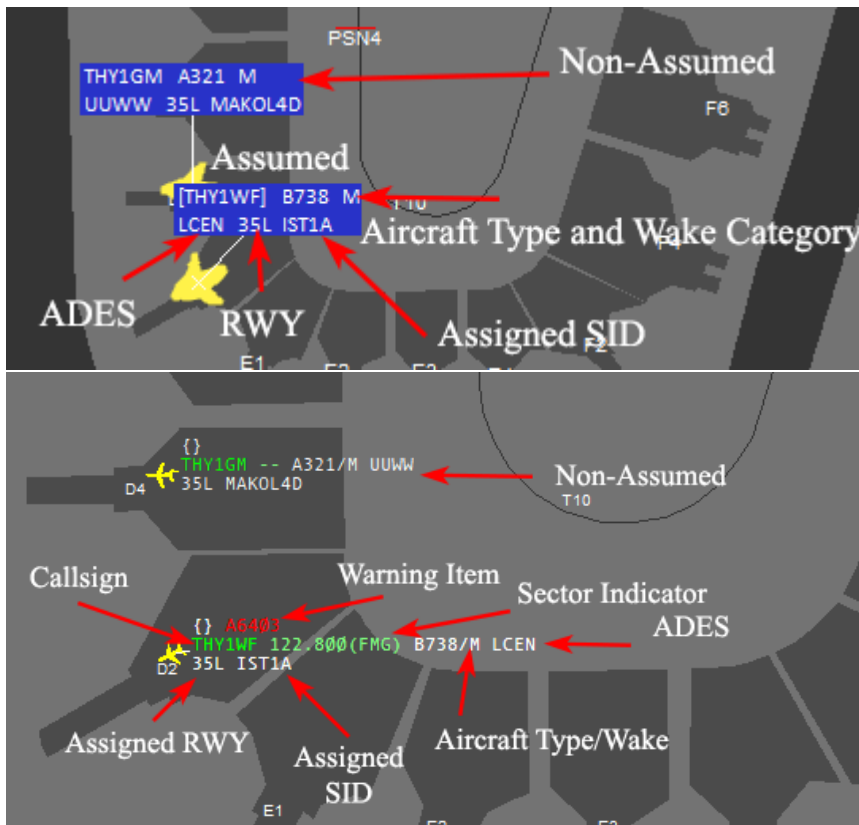


Yesilkoy Approach Tags



c. CTR

CTR has two different tag settings, one for vSMR and another one for regular Euroscope.



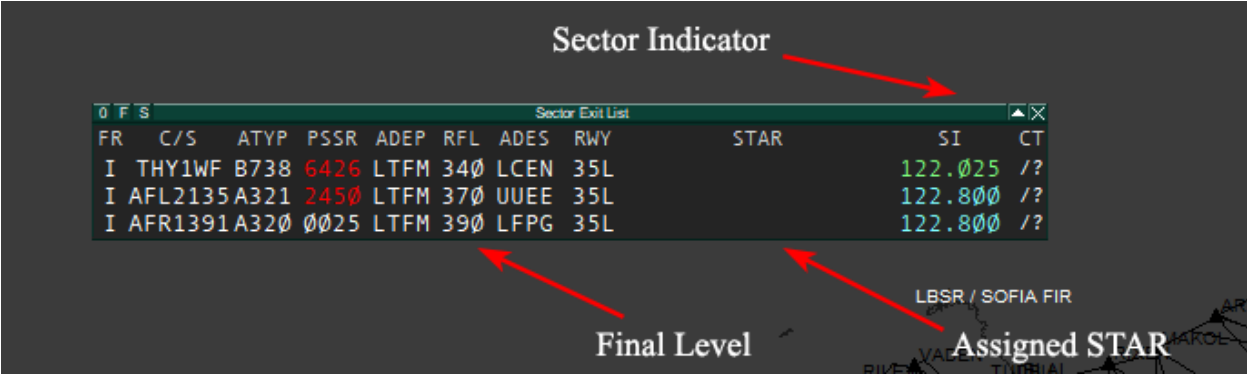
vSMR: Tags can be edited via Right click, callsign in the [CALLSIGN] means the traffic is assumed, you can control the hand-off dialog via right click on the callsign. Also you can select next sector via Sector Indicator(SI) in the Departure List.

Standard Tags: Standard tags can be control via Left click, also you can select next sector via Sector indicator.

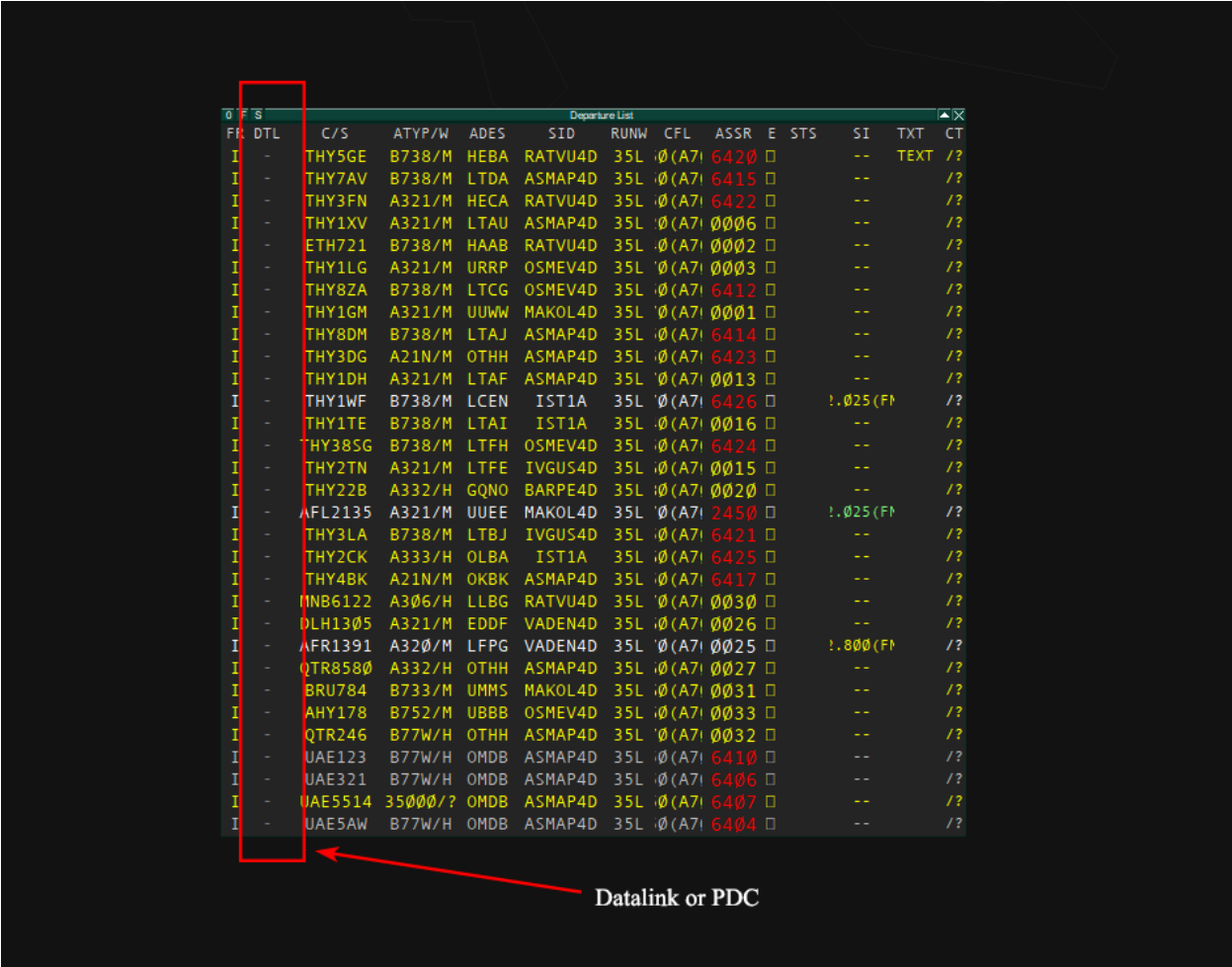
Advanced lists also changed such as; Sector exit list, Departure List etc.

a. ACC/APP

FR	C/S	ATYP	ADEP	ADES	SID	RUNW	CFL	ASSR	E	STS	CT
I	UAE5AW	B77W	LTFM	OMDB	ASMAP4D	35L	A50	6404	□	/?	← Non-Concerned
I	UAE5514	35000	LTFM	OMDB	ASMAP4D	35L	A50	6407	□	/?	Not gonna use your airspace
I	UAE321	B77W	LTFM	OMDB	ASMAP4D	35L	A50	6406	□	/?	
I	UAE123	B77W	LTFM	OMDB	ASMAP4D	35L	A50	6410	□	/?	
I	THY8ZA	B738	LTFM	LTCG	OSMEV4D	35L	A50	6412	□	/?	← Concerned
I	THY8DM	B738	LTFM	LTAJ	ASMAP4D	35L	A50	6414	□	/?	Going to fly through your
I	THY7AV	B738	LTFM	LTDA	ASMAP4D	35L	A50	6415	□	/?	airspace but currently not
I	THY5GE	B738	LTFM	HEBA	RATVU4D	35L	A50	6420	□	/?	assumed
I	THY4BK	A21N	LTFM	OKBK	ASMAP4D	35L	A50	6417	□	/?	
I	THY3LA	B738	LTFM	LBTJ	IVGUS4D	35L	A50	6421	□	/?	
I	THY3FN	A321	LTFM	HECA	RATVU4D	35L	A50	6422	□	/?	
I	THY3DG	A21N	LTFM	OTHH	ASMAP4D	35L	A50	6423	□	/?	
I	THY38SG	B738	LTFM	LTFH	OSMEV4D	35L	A50	6424	□	/?	
I	THY2TN	A321	LTFM	LTFE	IVGUS4D	35L	360		□	/?	
I	THY2CK	A333	LTFM	OLBA	IST1A	35L	360	6425	□	/?	
I	THY22B	A332	LTFM	GQNO	BARPE4D	35L	380		□	/?	
I	THY1XV	A321	LTFM	LTAU	ASMAP4D	35L	320		□	/?	
I	THY1WF	B738	LTFM	LCEN	IST1A	35L	340		□	/?	← Assumed
I	THY1TE	B738	LTFM	LTAI	IST1A	35L	340		□	/?	
I	THY1LG	A321	LTFM	URRP	OSMEV4D	35L	370		□	/?	
I	THY1GM	A321	LTFM	UUWW	MAKOL4D	35L	370		□	/?	
I	THY1DH	A321	LTFM	LTAF	ASMAP4D	35L	370		□	/?	
I	QTR8580	A332	LTFM	OTHH	ASMAP4D	35L	360		□	/?	
I	QTR246	B77W	LTFM	OTHH	ASMAP4D	35L	370		□	/?	
I	MNB6122	A306	LTFM	LLBG	RATVU4D	35L	370		□	/?	
I	ETH721	B738	LTFM	HAAB	RATVU4D	35L	340		□	/?	
I	DLH1305	A321	LTFM	EDDF	VADEN4D	35L	360		□	/?	
I	BRU784	B733	LTFM	UMMS	MAKOL4D	35L	360		□	/?	
I	AHY178	B752	LTFM	UBBB	OSMEV4D	35L	360		□	/?	
I	AFR1391	A320	LTFM	LFPG	VADEN4D	35L	390		□	/?	
I	AFL2135	A321	LTFM	UUEE	MAKOL4D	35L	370		□	/?	



b. CTR



5. Connect to CPDLC on Ground

You can use CPDLC via Hoppie on vSMR. You can get detailed information from <https://github.com/pierr3/vSMR/wiki/CPDLC-Clearance-system>

You can connect via CPDLC on LTFM and LTAI only. Other airports don't have datalink system. Logon Callsigns are same with ICAO's.

NOTE: With AIRAC 2205 update CPDLC will be mandatory to use on LTFM and LTAI, all controllers must open stations via vSMR.

Order to use of CPDLC.

1st – Delivery

2nd – Ground

3rd – Tower

Approach and Centers can not use CPDLC via vSMR.

If you have further questions contact with Navigation Director via PM on Discord or E-mail.



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