**INTRODUCTION** 

As of November 1, 2024, in na unofficial capacity and as an individual, I am lauching Alias 2.0

file. This file is designed for Portugal LPPC FIR and it is more comprehensive and streamlined. It

is recommended for controllers who utilize the "Stream Deck" hardware or wish to upgrade to

this version.

The alias is a highly useful tool for efficiently providing service to traffic via text. By entering a

simple, short command, EuroScope generates a complete message, auto-filled with various

details. Anything starting with a \$ is automatically filled by EuroScope, except when followed by

a number (e.g., \$1, \$2). In these cases, user input is required. To quickly move from \$1 to \$2,

simply press the Tab key (the key with two arrows above Caps Lock). There are many commands

available, and several may not be used regularly, making them harder to remember. Therefore, it

is recommended to keep this document easily accessible for quick reference to the commands.

**RESOURCES** 

For the Alias 2.0 file, only two resources are available. One of wich is the alias.txt, which contains

the commands to be used in Euroscope, and the other one is this manual for the Alias file.

Alias.txt file - https://github.com/joaoalmas/Portugal-Alias2.0/

### **GENERIC INPUTS**

INPUT	OVERWRITTEN MESSAGE
.pm	Pass your message.
.ri	Report intentions.
.sb	Stand by.
.go	Go ahead.
.un	Unable.

### **RADAR CONTACTS**

INPUT	OVERWRITTEN MESSAGE
.av	Confirm able to receive voice?
.rt	Radar services terminated.
.rc	Radar contact.
.id	Identified

#### **TRANSPONDER**

INPUT	OVERWRITTEN MESSAGE
.sqa	Squawk \$asquawk.
.sqc	Squawk CHARLIE.
.sqi	Squawk IDENT.
.sqs	Squawk STAND BY.

INPUT	MEANING
.sq <mark>a</mark>	Squawk <mark>a</mark> ssigned
.sq <mark>c</mark>	Squawk <mark>c</mark> harlie
.sqi	Squawk dent
.sq <mark>s</mark>	Squawk stand by.

### **FLP CLEARANCE**

INPUT	OVERWRITTEN MESSAGE
.read	Readback correct. Report ready for departure :)
.nfpl	.msg \$airctaft FPL UPDATED TO REROUTE, NEW ROUTE \$route
.even	For your direction of flight an even FL is required. Advise FL\$1 or FL\$2.
.odd	For your direction of flight an odd FL is required. Advise FL\$1 or FL\$2.

INPUT	OVERWRITTEN MESSAGE
.iniatis	Information \$atiscode, QNH \$altim(\$dep).   Cleared to \$arr, \$sid departure, initial climb \$alt, squawk \$asquawk.
.clratis	Information \$atiscode, QNH \$altim(\$dep).   Cleared to \$arr, \$sid departure, squawk \$asquawk.
.ininoatis	Runway in use \$deprwy, winds \$wind, QNH \$altim(\$dep). Cleared to \$arr, \$sid departure, initial climb \$alt, squawk \$asquawk.
.clrnoatis	Runway in use \$deprwy, winds \$wind, QNH \$altim(\$dep). Cleared to \$arr, \$sid departure, squawk \$asquawk.

INPUT	MEANING
. <mark>read</mark>	Read back correct
. <mark>nfpl</mark>	New FlightPlan
iniatis	Initial + ATIS info
.clratis	Clearance ( LPPT ) + ATIS info
. <mark>ininoatis</mark>	Initial + airport information ( NO ATIS online )
.clrnoatis	Clearance (LPPT) + airport information (NO ATIS online)

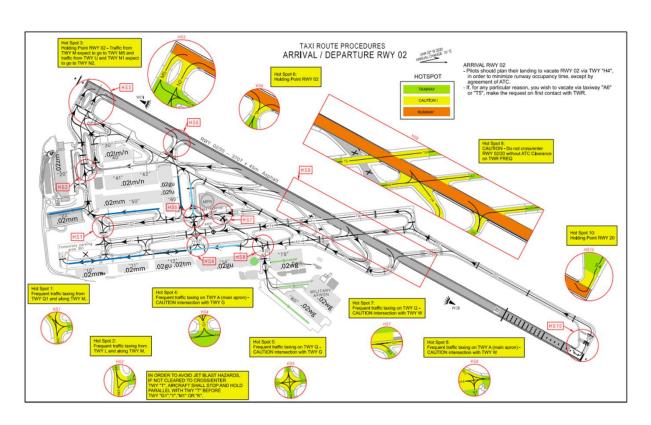
## **PUSHBACK AND START UP**

INPUT	OVERWRITTEN MESSAGE
.start	Start up approved. Report ready for táxi.
.psafn	Push and start approved facing North.
.psafs	Push and start approved facing South.
.psafw	Push and start approved facing West.
.psafe	Push and start approved facing East.
.psa	Push and start approved.

INPUT	OVERWRITTEN MESSAGE
.av	Confirm able to receive voice?
.rt	Radar services terminated.
.rc	Radar contact.
.id	Identified

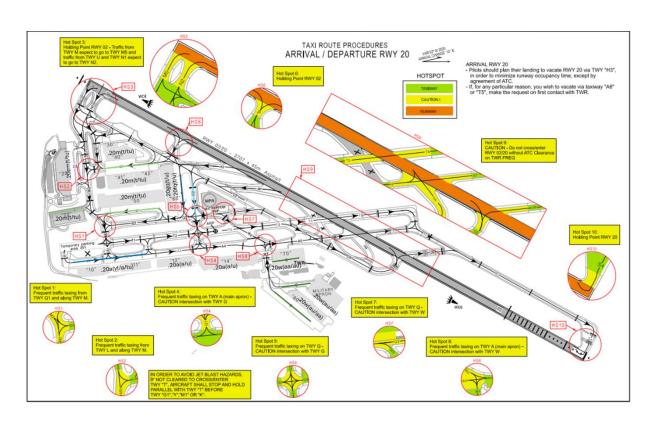
## TAXI COMMANDS, LPPT

INPUT	OVERWRITTEN MESSAGE
.02 <mark>st</mark>	Taxi to stand \$1, via \$2.
. <mark>02</mark> zm	Taxi to holding point $M$ , runway 02, via taxiway $Z$ and $M$ .
. <mark>02tm</mark>	Taxi to holding point M, runway 02, via taxiway Y, T and M.
. <mark>02lm</mark>	Taxi to holding point $M$ , runway 02, via taxiway $L$ and $M$ .
. <mark>02m</mark> m	Taxi to holding point M, runway 02, via taxiway M to M.
. <mark>02</mark> wg <mark>n</mark>	Taxi to holding point N, runway 02, via W, Q, G,U and N.
. <mark>02</mark> gu <mark>n</mark>	Taxi to holding point $\overline{N}$ , runway 02, via taxiway $\overline{G}$ and $\overline{U}$ .
. <mark>02</mark> fu <mark>n</mark>	Taxi to holding point N, runway 02, via taxiway F and U.



## TAXI COMMANDS, LPPT

INPUT	OVERWRITTEN MESSAGE
<mark>.20</mark> st	Taxi to stand \$1, via \$2.
<mark>.20</mark> aa	Taxi to holding point A, runway 20, via taxiway A.
<mark>.20</mark> au	Taxi to holding point $\overline{U}$ , runway $\overline{20}$ , via taxiway $\overline{A}$ and $\overline{U}$ .
<mark>.20</mark> mt	Taxi to holding point $\overline{I}$ , runway $\overline{20}$ , via taxiway $\overline{M}$ and $\overline{I}$ .
.20ayt	Taxi to holding point , runway 20, via taxiway 4, Y, I.
.20atu	Taxi to holding point <mark>U</mark> , runway <mark>20</mark> , via taxiway <mark>A</mark> , <mark>I</mark> , <u>U</u> .
.20waa	Taxi to holding point A, runway 20, via taxiway W and A.
<mark>.20</mark> wau	Taxi to holding point <mark>U</mark> , runway <mark>20</mark> , via taxiway <mark>A</mark> and <mark>U</mark> .
<mark>.20</mark> mtu	Taxi to holding point $\overline{U}$ , runway $\overline{20}$ , via taxiway $\overline{M}$ and $\overline{I}$ .
.20gqt	Taxi to holding point $U$ , runway $20$ , via taxiway $M$ and $I$ .
.20gqu	Taxi to holding point <mark>U</mark> , runway <mark>20</mark> , via taxiway <mark>M</mark> and <mark>I</mark> .
.20zmt	Taxi to holding point <mark>I</mark> , runway <mark>20</mark> , via <mark>Z\$1</mark> , M, <mark>T</mark> to <b>I</b> .
<mark>.20</mark> zmtu	Taxi to holding point <mark>U</mark> , runway <mark>20</mark> , via <mark>Z\$1</mark> , <mark>M</mark> , <mark>T</mark> to <mark>U</mark> .



# TAXI COMMANDS, LPPR

INPUT	OVERWRITTEN MESSAGE
. <mark>p</mark> tstd	<mark>I</mark> axi to <mark>st</mark> an <mark>d</mark> \$1 via taxiway \$2.
. <mark>p</mark> tr17	laxi to holding point \$1, runway 35, via S.
. <mark>ptr35</mark>	axi to holding point \$1, runway 17, via E.
.ablef	Confirm able to depart from intersection , runway 17?

# TAXI COMMANDS, LPFR

INPUT	OVERWRITTEN MESSAGE		
.ftra	axi to holding point P, runway \$deprwy, via 🗛 and P.		
. <mark>ftrb</mark>	axi to holding point P, runway \$deprwy, via B and P.		
.ftrc	axi to holding point P, runway \$deprwy, via 🖸 and P.		
.ftrd	axi to holding point P, runway \$deprwy, via D and P.		
.ftsa	axi to stand \$1 via taxiway A.		
. <mark>ftsb</mark>	<mark>I</mark> axi to <mark>s</mark> tand \$1 via taxiway <mark>B</mark> .		
. <mark>ftsc</mark>	<mark>I</mark> axi to <mark>s</mark> tand \$1 via taxiway <mark>©</mark> .		
.ftsd	axi to stand \$1 via taxiway D.		

# TAXI COMMANDS, LPMA

INPUT	OVERWRITTEN MESSAGE		
. <mark>mtst</mark>	<mark>I</mark> axi to <mark>st</mark> and \$1, via \$1.		
. <mark>mtrb</mark>	Laxi to holding point B, runway 05, via taxiway B.		
. <mark>mtrc</mark>	<mark>I</mark> axi to holding point C, <mark>r</mark> unway 23, via taxiway <mark>C</mark> .		

# **DEP**ARTURE INSTRUCTIONS

INPUT	OVERWRITTEN MESSAGE			
. <mark>dep</mark>	Wind \$wind, runway \$deprwy cleared for takeoff.			
. <mark>dep</mark> g	Wind \$wind, runway \$deprwy cleared for takeoff. Goodbye.			
. <mark>dep</mark> a	After departure contact Lisboa Approach on 119.100. Wind \$wind, runway \$deprwy cleared for takeoff.			
. <mark>depc</mark>	After departure contact Lisboa control on 125.550. Wind \$wind, runway \$deprwy cleared for takeoff.			
. <mark>ln</mark> up	Line up and wait runway \$deprwy.			
. <mark>back</mark>	Backtrack and line up approved, runway \$deprwy.			
. <mark>blup</mark>	Behind \$1 traffic \$deprwy, line up and wait runway \$deprwy, behind.			
. <mark>bbkl</mark>	Behind \$1 traffic \$deprwy, backtrack and line up and wait runway \$deprwy, behind.			

#### **ARRIVAL INSTRUCTIONS**

INPUT	OVERWRITTEN MESSAGE		
. <mark>ld</mark> g	Wind \$wind, runway \$arrrwy cleared to and.		
. <mark>c</mark> ap	Continue approach. Wind check \$winds.		
. <mark>lat</mark>	Expect late landing clearance \$winds.		
. <mark>go</mark> a	Go around. Follow missed approach procedures.		
.goh (handoff)	Go around. Climb at runway heading. Contact \$1.		

#### **ARRIVAL CLEARANCES**

INPUT	OVERWRITTEN MESSAGE		
.nav <mark>p</mark>	Proceed direct to \$1.		
.nav <mark>b</mark>	Descent to \$1.		
.nav <mark>c</mark>	Climb to \$1.		

#### **APPROACHING CLEARANCE**

INPUT	OVERWRITTEN MESSAGE		
.star	Cleared \$star arrival, runway \$arrrwy.		
.jstar	Join \$star arrival.		
.ils	Expect ILS approach runway \$arrrwy.		
.vor	Expect VOR approach runway \$arrrwy.		
.rnp	Expect RNP approach runway \$arrrwy.		
.visa	Expect Visual approach runway \$arrrwy.		
.vord	Expect VOR DME approach runway \$arrrwy.		
.cils	Cleared ILS approach runway \$arrrwy.		
.cvor	Cleared VOR approach runway \$arrrwy.		
.cvord	Cleared VOR DME approach runway \$arrrwy.		
.crnp	Cleared RNP approach runway \$arrrwy.		
.crnpv	Cleared RNP approach runway \$arrrwy. Report visual.		
.cvis	Cleared Visual approach runway \$arrrwy.		

### **HOLDING PATTERNS**

INPUT	OVERWRITTEN MESSAGE			
.hold	Hold at \$1, \$2 legs, \$3 patterns. ( \$1 = waypoint   \$2 = time/distance   \$3 = left/right )			
.jstar	Hold at EKMAR, inbound course 042, 5nm legs, left hand pattern, speed 230 or less.			
.ils	Hold at RINOR, inbound course 224, 1 minute legs, left hand pattern, speed 230 or less.			
.vor	Hold at ADSAD, inbound course 343, 5nm legs, right hand pattern, speed 230 or less.			
.rnp	Hold at UMUPI, inbound course 181, 5nm legs, right hand pattern, speed 230 or less.			
.visa	Hold at ABUSU, inbound course 211, 4nm legs, right hand pattern, speed 230 or less.			
.vord	Hold at PILIM, inbound course 227, 1 minute legs, right hand pattern, speed 230 or less.			
.cils	Hold at FUSUL, inbound course 350 , 5nm legs, left hand pattern, speed 230 or less.			
.cvor	Hold at GEBTI, inbound course 278, 5nm legs, left hand pattern, speed 230 or less.			
.cvord	Hold at RETMO, inbound course 082, 5nm legs, right hand pattern, speed 230 or less.			

.crnp	Hold at DIVUT, inbound course 313, 5nm legs, left hand pattern, speed 230 or less.			
.hold02	Hold at ESP, inbound course 030, 1 minute legs, right hand pattern, speed 230 or less			
.hold20	Hold at RINOR, inbound course 224, 1 minute legs, left hand pattern, speed 230 or less			

## **HANDOFFS**

INPUT	FREQUENCY	INPUT	FREQUENCY
.lppc	LPPC_CTR	.lppcw	LPPC_W_CTR
.lppcn	LPPC_N_CTR	.lppci	LPPC_I_CTR
.lppcc	LPPC_C_CTR	.lppce	LPPC_E_CTR
.lppcs	LPPC_S_CTR	.lppcnu	LPPC_NU_CTR
.lppccu		LPPC_CU_CTR	
.lpptd	LPPT_DEL	.lpptg	LPPT_GND
.lppt3g	H3 G > LPPT_GND	.lppt1g	H3 L > LPPT_GND
.lppt1g	H1 G > LPPT_GND	.lppt1l	H1 L > LPPT_GND
.lppt4u		Vacate H4 U > LPPT_GND	

INPUT	FREQUENCY		
.lppt <mark>t</mark>	LPPT_ <mark>i</mark> WR		
.lppts	STAND BY FOR > LPPT_TWR		
.lpcst	LPCS_TWR		
.lppt <mark>a</mark>	LPPT_APP		
.lppt <mark>f</mark>	LPPT_F_APP		
.lppt <mark>w</mark>	LPPT_W_APP		

INPUT	FREQUENCY	INPUT	FREQUENCY
.lppr <mark>d</mark>	LPPR_DEL	.lpfr <mark>g</mark>	LPFR_ <mark>G</mark> ND
.lppr <mark>g</mark>	LPPR_ <mark>G</mark> ND	.lpfr <mark>t</mark>	LPFR_ <mark>II</mark> WR
.lppr <mark>t</mark>	LPPR_ <mark>II</mark> WR	.lpfr <mark>a</mark>	LPFR_APP
.lppr <mark>a</mark>	LPPR_APP	.lpcs <mark>t</mark>	LPCS_ <mark>I</mark> WR
.lppr <mark>c</mark>	LPPR_ <mark>U_</mark> APP	.lpma <mark>t</mark>	LPMA_ <mark>II</mark> WR
.eurow	EUROCONTROL	.lpma <mark>a</mark>	LPMA_APP
.casab	GMMN_CTR	.sevil	-
.madri	LEMD_CTR	.canar	-