

# 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 <sup>a</sup> | Squawk <sup>a</sup> ssigned  |
| .sq <sup>c</sup> | Squawk <sup>c</sup> harlie   |
| .sq <sup>i</sup> | Squawk <sup>i</sup> dent     |
| .sq <sup>s</sup> | Squawk <sup>s</sup> tand by. |

## FLP CLEARANCE

| INPUT | OVERWRITTEN MESSAGE   |
|-------|---|
| .read | Readback correct. Report ready for departure :)                             |
| .nfpl | .msg \$aircraft 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   |
|------------|---|
| .read      | Readback correct  |
| .info      | New Flight Plan   |
| .iniatis   | Initial + ATIS info   |
| .clratis   | Cleanance ( LPPT ) + ATIS info                              |
| .ininoatis | Initial + airport information ( NO ATIS online )            |
| .clrnoatis | Cleanance ( LPPT ) + airport information ( NO ATIS online ) |

## PUSHBACK AND START UP

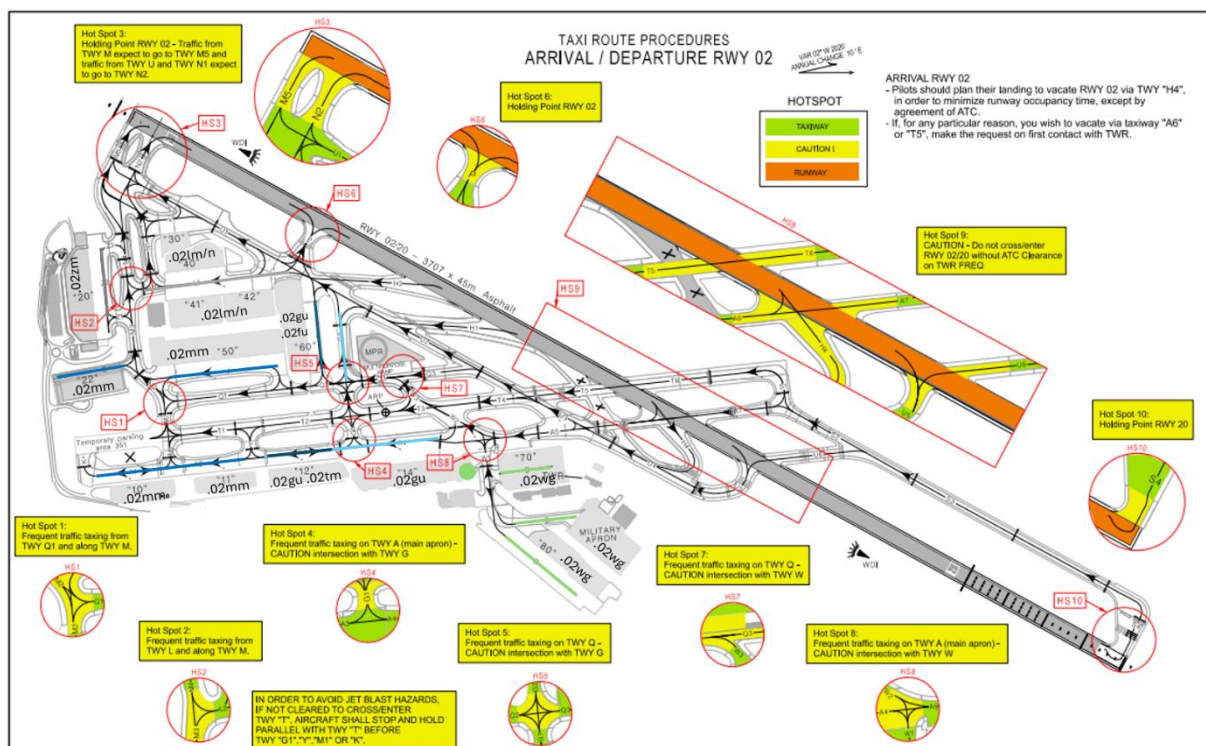
| INPUT  | OVERWRITTEN MESSAGE                       |
|--------|---|
| .start | Start up approved. Report ready for taxi. |
| .psafn | Push and start approved facing North.     |
| .psafs | Push and start approved facing South.     |
| .psafw | Push and start approved facing West.      |
| .psafe | 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                     |

**.psaf(x) = Push and start approved facing (N/S/W/E)**

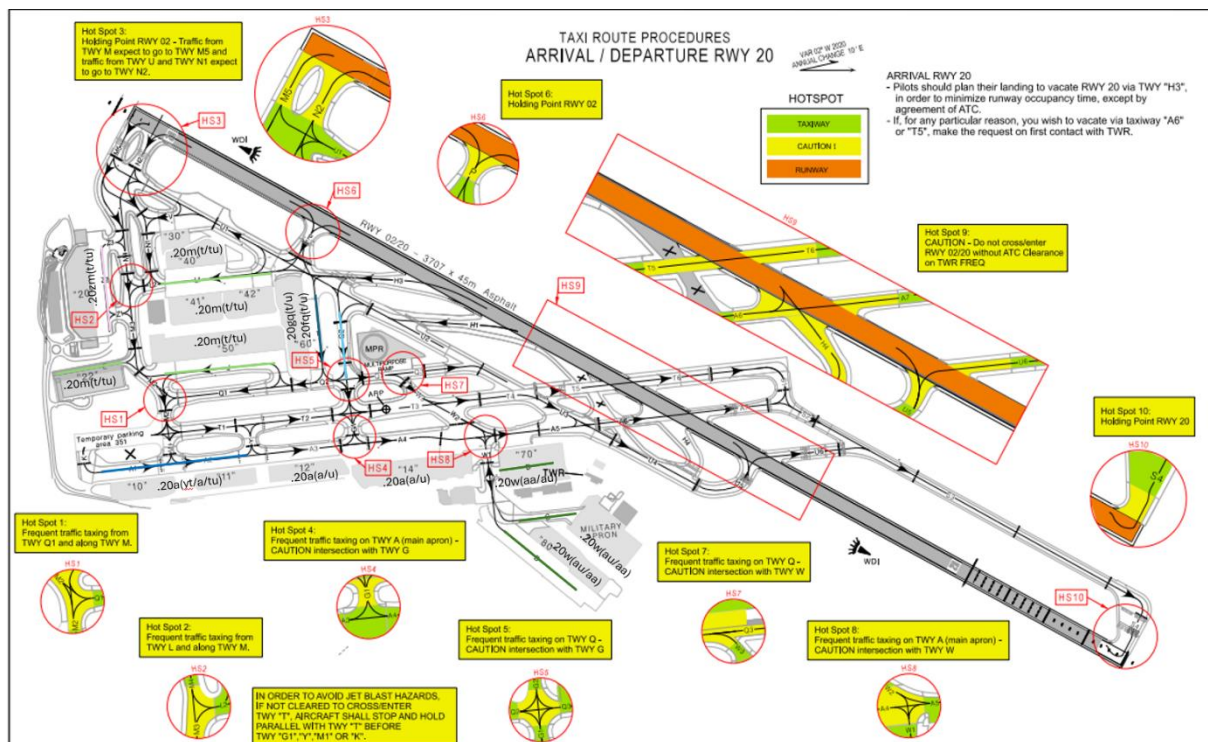
## TAXI COMMANDS, LPPT

| INPUT  | OVERWRITTEN MESSAGE   |
|--------|---|
| .02st  | Taxi to stand \$1, via \$2.                                 |
| .02zm  | Taxi to holding point M, runway 02, via taxiway Z and M.    |
| .02tm  | Taxi to holding point M, runway 02, via taxiway Y, T and M. |
| .02lm  | Taxi to holding point M, runway 02, via taxiway L and M.    |
| .02mm  | Taxi to holding point M, runway 02, via taxiway M to M.     |
| .02wgn | Taxi to holding point N, runway 02, via W, Q, G,U and N.    |
| .02gun | Taxi to holding point N, runway 02, via taxiway G and U.    |
| .02fun | Taxi to holding point N, runway 02, via taxiway F and U.    |



## TAXI COMMANDS, LPPT

| INPUT    | OVERWRITTEN MESSAGE                                      |
|----------|--|
| .20st    | Taxi to stand \$1, via \$2.                              |
| .20aa    | Taxi to holding point A, runway 20, via taxiway A.       |
| .20au    | Taxi to holding point U, runway 20, via taxiway A and U. |
| .20mt    | Taxi to holding point T, runway 20, via taxiway M and T. |
| .20ayt   | Taxi to holding point T, runway 20, via taxiway A, Y, T. |
| .20atu   | Taxi to holding point U, runway 20, via taxiway A, T, U. |
| .20waa   | Taxi to holding point A, runway 20, via taxiway W and A. |
| .20wau   | Taxi to holding point U, runway 20, via taxiway A and U. |
| .20mtu   | Taxi to holding point U, runway 20, via taxiway M and T. |
| .20gqt   | Taxi to holding point U, runway 20, via taxiway M and T. |
| .20gqu   | Taxi to holding point U, runway 20, via taxiway M and T. |
| .20zmt   | Taxi to holding point T, runway 20, via Z\$1, M, T to T. |
| z.20zmtu | Taxi to holding point U, runway 20, via Z\$1, M, T to U. |



## TAXI COMMANDS, LP<sub>PR</sub>

| INPUT  | OVERWRITTEN MESSAGE                                    |
|--------|--|
| .ptstd | Taxi to stand \$1 via taxiway \$2.                     |
| .ptr17 | Taxi to holding point \$1, runway 35, via S.           |
| .ptr35 | Taxi to holding point \$1, runway 17, via E.           |
| .ablef | Confirm able to depart from intersection F, runway 17? |

## TAXI COMMANDS, LP<sub>FR</sub>

| INPUT  | OVERWRITTEN MESSAGE                                    |
|--------|--|
| .ftra  | Taxi to holding point P, runway \$deprwy, via A and P. |
| .ftrb  | Taxi to holding point P, runway \$deprwy, via B and P. |
| .ftrc  | Taxi to holding point P, runway \$deprwy, via C and P. |
| .ftrd  | Taxi to holding point P, runway \$deprwy, via D and P. |
| .ftsa  | Taxi to stand \$1 via taxiway A.                       |
| .ftsb  | Taxi to stand \$1 via taxiway B.                       |
| .ftsc  | Taxi to stand \$1 via taxiway C.                       |
| .fts d | Taxi to stand \$1 via taxiway D.                       |

## TAXI COMMANDS, LP<sub>MA</sub>

| INPUT | OVERWRITTEN MESSAGE                                |
|-------|--|
| .mtst | Taxi to stand \$1, via \$1.                        |
| .mtrb | Taxi to holding point B, runway 05, via taxiway B. |
| .mtrc | Taxi to holding point C, runway 23, via taxiway C. |

## DEPARTURE INSTRUCTIONS

| INPUT             | OVERWRITTEN MESSAGE   |
|-------------------|---|
| .dep              | Wind \$wind, runway \$deprwy cleared for takeoff.   |
| .dep <del>g</del> | Wind \$wind, runway \$deprwy cleared for takeoff. <del>G</del> oodbye.  |
| .depa             | After departure contact Lisboa <del>A</del> pproach on 119.100. Wind \$wind, runway \$deprwy cleared for takeoff.                     |
| .depc             | After departure contact Lisboa <del>C</del> ontrol on 125.550. Wind \$wind, runway \$deprwy cleared for takeoff.                      |
| .lnup             | <del>L</del> ine <del>u</del> p and wait runway \$deprwy.   |
| .back             | <del>B</del> acktrack and line up approved, runway \$deprwy.  |
| .blup             | <del>B</del> ehind \$1 traffic \$deprwy, <del>l</del> ine <del>u</del> p and wait runway \$deprwy, behind.                            |
| .bbkl             | <del>B</del> ehind \$1 traffic \$deprwy, <del>b</del> acktrack <del>k</del> and <del>l</del> ine up and wait runway \$deprwy, behind. |

## ARRIVAL INSTRUCTIONS

| INPUT                                    | OVERWRITTEN MESSAGE  |
|--|--|
| .ldg                                     | Wind \$wind, runway \$arrwy cleared to <del>l</del> and <del>d</del> . |
| .cap                                     | <del>C</del> ontinue <del>a</del> pproach. Wind check \$winds.         |
| .lat                                     | Expect <del>l</del> ate landing clearance \$winds.                     |
| .goa                                     | <del>G</del> o <del>a</del> round. Follow missed approach procedures.  |
| .go <del>h</del> ( <del>h</del> andoff ) | Go around. Climb at runway heading. Contact \$1.                       |

## ARRIVAL CLEARANCES

| INPUT             | OVERWRITTEN MESSAGE                |
|-------------------|------------------------------------|
| .nav <del>p</del> | <del>P</del> roceed direct to \$1. |
| .nav <del>b</del> | <del>D</del> escent to \$1.        |
| .nav <del>c</del> | <del>C</del> limb to \$1.          |



## APPROACHING CLEARANCE

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

## 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 ><br>LPPT_GND | .lppt1g | H3 L > LPPT_GND        |
| .lppt1g | H1 G ><br>LPPT_GND | .lppt1l | H1 L > LPPT_GND        |
| .lppt4u |                    |         | Vacate H4 U > LPPT_GND |

| INPUT          | FREQUENCY               |
|----------------|-------------------------|
| .lppt <i>t</i> | LPPT_ <i>t</i> WR       |
| .lppts         | STAND BY FOR > LPPT_TWR |
| .lpcst         | LPCS_TWR                |
| .lppt <i>a</i> | LPPT_ <i>A</i> PP       |
| .lppt <i>f</i> | LPPT_ <i>F</i> _APP     |
| .lppt <i>w</i> | LPPT_ <i>W</i> _APP     |

| INPUT                 | FREQUENCY           | INPUT           | FREQUENCY         |
|-----------------------|---------------------|-----------------|-------------------|
| .lppr <i>d</i>        | LPPR_ <i>D</i> EL   | .lpfr <i>g</i>  | LPFR_ <i>G</i> ND |
| .lppr <i>g</i>        | LPPR_ <i>G</i> ND   | .lpfr <i>t</i>  | LPFR_ <i>T</i> WR |
| .lppr <i>t</i>        | LPPR_ <i>T</i> WR   | .lpfr <i>a</i>  | LPFR_ <i>A</i> PP |
| .lppr <i>a</i>        | LPPR_ <i>A</i> PP   | .lpcst <i>t</i> | LPCS_ <i>T</i> WR |
| .lppr <i>c</i>        | LPPR_ <i>U</i> _APP | .lpma <i>t</i>  | LPMA_ <i>T</i> WR |
| .eurow<br>EUROCONTROL |                     | .lpma <i>a</i>  | LPMA_ <i>A</i> PP |
| .casab                | GMMN_CTR            | .sevil          | -                 |
| .madri                | LEMD_CTR            | .canar          | -                 |