# ENOR FIR | SECTORFILE
# ALIAS OVERVIEW

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VATSIM
SCANDINAVIA

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# Introduction

This is a document that summarises the alias commands in the Norwegian Sectorfile.
All commands are separated after the different controller positions and the different phases of the flight.

Tip: To quickly find what you are looking for, use the search function witch is often found by typing *CTRL+F*

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**Changelog**

1.0     New Release

1.1     Updated to reflect changes since AIRAC 2104

# General

| Command | Description | Example |
| --- | --- | --- |
| .h | Hello with your callsign | Hello Polaris Control, |
| .rgr | Roger | Roger |
| .dis | Disregard | Disregard |
| .a | Affirm | Affirm |
| .n | Negative | Negative |
| .stby | Standby | Standby |
| .ack | Acknowledge request, standby | Your request is acknowledged. Standby. |
| .qnh | Gives departure QNH | QNH 1001 |
| .aqnh | Gives arrival QNH | QNH 1026 |
| .dy<br>.sk<br>.lx<br>.ba<br>.lh<br>.wf | Lets the pilot know he has logged on with an IATA code for the respective airline (Norwegian, SAS, Swiss, British Airways, Lufthansa and Widerøe), instead of the ICAO code. | You logged in with an IATA flight-number, not an ICAO callsign. For Norwegian, the callsign is NOZ (spoken NORDIC) instead of DY. Log in with NOZ and number as your callsign, and refile your flightplan with that callsign. |
| .acharts | Sends a link via PM to charts for the arrival airport | Please see the official airport charts, available for free on chartfox.org/ENGM. Thank you |
| .dcharts | Sends a link via PM to charts for the departure airport | Please see the official airport charts, available for free on chartfox.org/ENGM. Thank you |

# Squawk

| Command | Description | Example |
|---|---|---|
| .sq<br>.ssr | Gives assigned squawk | Squawk 0145 |
| .sqid | Gives squawk and ident | Squawk 0412 and ident |
| .ident | Squawk ident | Squawk ident |
| .csq | Confirm assigned squawk | Confirm squawk 0145 |
| .sqc<br>.smc | Squawk mode C | Squawk mode C |
| .sqs<br>.sms | Squawk mode standby | Squawk mode standby |

# Frequency handover

*.ho, .cso, .mon* requires the controller ID of the next controller.

This can be found in front of the callsign in the controller list. For example ENOS_CTR = 4R.

Use TAB after you have filled in the controller ID to complete the alias.

**Example**: .ho [space] 4R [tab] = Contact Polaris Control (ENOS_CTR) 118.875. Goodbye!

| Command | Description | Example |
|---|---|---|
| .ho | Handover to next sector | Contact Polaris Control (ENOS_CTR) 118.875. Goodbye! |
| .cso | Handover to next sector, callsign only | Contact Oslo Director (ENGM_D_APP), callsign only, 119.975. Goodbye! |
| .mon | Monitor next sector | Monitor Gardermoen Tower (ENGM_W_TWR),  118.300. Goodbye! |
| .uni | Handover to unicom | No further ATC available, monitor UNICOM 122.8. Have a nice flight! |
| .out | Outside of airspace | You are outside my area of control, monitor UNICOM 122.80. |

# Delivery & Ground

## Clearance

| Command | Description | Example |
|---------|-------------|---------|
| .clrd<br>.sid | Gives IFR clearances to aircraft on ground | Cleared to ENBR, ATLAP7D departure, Runway 19R, climb 7000ft, squawk 4216 |
| .rb<br>.rc | Readback correct | Readback correct |
| .info | To give ATIS frequency, type controller ID+TAB in $1 | Please check the $atccallsign($1) on $freq($1). Thanks. |
| .infp | Invalid flightplan | Your flight plan is invalid. Please refile using a valid route. Thank you. |
| .nofp | No flight plan filed | We have not received a flight plan for your flight. Please file one. Thank you. |

## Push and Start

| Command | Description | Example |
|---------|-------------|---------|
| .su<br>.start | Gives startup clearance with QNH | Start-up approved, QNH 1007 hPa. |
| .p | Gives pushback clearance with QNH | Pushback approved, QNH 1008 hPa. |
| .ps | Gives startup and pushback clearance with QNH | Pushback and start-up approved, QNH 1009 hPa. |
| .hp | Hold position | Hold position |

# Taxi and ground movements

| Command | Description | Example |
|---|---|---|
| .taxi<br>.t | Taxi clearance to holding point | Taxi via G, N to holding point runway 19R |
| .tgw | Taxi clearance with instruction to give way | Taxi via taxiway G, N to holding point runway 19R, give way to SAS 737 passing left to right on N. |
| .th | Taxi clearance to a specific holding point | Taxi via taxiway G, N to holding point A7 runway 19R. |
| .ts<br>.tps<br>.park<br>.stand | Taxi clearance to stand (arriving) | Taxi stand 72 via H |
| .tp | Taxi to parking | Taxi to parking |
| .hp | Hold position | Hold position |

## Special procedures at ENGM (Oslo Gardermoen)

| Command | Description | Example |
|---|---|---|
| .sombi | Taxi to and hold at SOMBI | |
| .nolac | Taxi to and hold at NOLAC | |

# Tower

## Runway movements

| Command | Description | Example |
|---------|-------------|---------|
| .lu | Line up clearance | Line up runway 01L |
| .lub | Line up clearance (conditional) | Behind landing SAS B737, line-up runway 01L, behind. |
| .to | Take off clearance | Runway 01L, cleared for takeoff, wind 03006KT. |
| .tov | Take off clearance, via | Via A3, Runway 01L, cleared for takeoff, wind 03006KT. |
| .toc | Take off clearance, wind calm | Cleared takeoff runway 01L, wind calm |
| .cto | Cancel take off clearance | Hold position, cancel take-off, I say again, cancel take-off acknowledge. |
| .stop | Stop immediately, acknowledge | Stop immediately, I say again, $callsign, stop immediately acknowledge. |
| .ca | Continue approach, with wind | Continue approach runway 01L, wind 03006KT. |
| .land .cl | Cleared to land | Cleared to land runway 01L, wind 04012KT. |
| .clc | Cleared to land, wind calm | Cleared to land runway 01L, wind calm |
| .tg | Cleared touch and go | Cleared touch and go runway 01L, wind 05005KT. |
| .vr | Vacate first right | Vacate first right. |
| .vrt | Vacate first right, and taxi | Vacate first right, taxi V. |
| .vl | Vacate first left | Vacate first left. |
| .vlt | Vacate first left and taxi | Vacate first right, taxi C. |

# AFIS

| Command | Description | Example |
|---|---|---|
| .afissid | AFIS clearance relay | By Møre Approach, cleared to enter controlled airspace on the BAMVA1A departure, climb 6000ft, squawk 4213 |
| .amet | Metreport for airport (arriving) | Metreport ENOV [METAR], runway in use 24 |
| .dmet | Metreport for airport (departing) | Metreport ENOV [METAR], runway in use 24 |
| .rf .rwyf .rwyfree | Runway free (arriving) | Runway free, wind 22015KT |
| .drf .drwyf .drwyfree | Runway free (departing) | Runway free, wind 24012KT |
| .ro .rwo .rwyocipied | Runway occupied | Runway occupied |
| .rlu | Runway available for lineup | Runway available for lineup |
| .dt | Departed time | Landed time 12 (minutes) |
| .lt | Landed time | Departed time  18 (minutes) |

# Approach

| Command | Description | Example |
|---------|-------------|---------|
| .c<br>.cm | Climb clearance | Climb FL210 |
| .d<br>.dm | Descend clearance | Descend FL120 |
| .tl | Turn left, heading | Turn left heading 330 |
| .tr | Turn right, heading | Turn right heading 080 |
| .fh | Fly heading | Fly heading 350 |

# Speed Control

| Command | Description | Example |
|---------|-------------|---------|
| .m | Mach .xx | Maintain mach .78 |
| .rm | Report mach number | Report current mach number. |
| .mm | Maintain mach number | Maintain mach .78 |
| .mg | Mach xx or greater | Maintain mach .76 or less |
| .ml | March xx or less | Maintain mach .80 or greater |
| .s | Speed | Speed 220 knots |
| .rs | Reduce speed | Reduce speed to 220 knots |
| .reps | Report speed | Report your indicated airspeed |
| .s4 | Speed 160 until 4 DME | Speed 160 knots until 4 miles |
| .s6 | Speed 180 until 6 DME | Speed 180 knots until 6 miles |
| .s4og | Speed 160 or greater until 4 DME | Speed 160 knots or greater until 4 miles final |
| .s6og | Speed 180 or greater until 6 DME | Speed 180 knots or greater until 6 miles final |

## Specified for ENGM (Oslo Gardermoen)

| Command | Description | Example |
|---------|-------------|---------|
| .d[fix] | Descend to 5000ft, via [fix] transition, cleared ILS | Descend 5000 ft. Via BAVAD transition cleared ILS runway 19R. |
| .[fix] | Via [fix] transition, cleared ILS | Via BAVAD transition cleared ILS runway 19R. |

Fixes that are included: TITLA, BAVAD, VALPU, INSUV

| Command | Description | Example |
|---------|-------------|---------|
| .[fix] | Cleared direct [fix] | Cleared direct ATLAP |

Fixes that are included: ATLAP, EVTOG, MASEV, OKSAT

# ACC

Following sections are found in the approach section:

Speed

Climb, descend and turns

| Command | Description | Example |
|---------|-------------|---------|
| .ccr | Climb clearance to cruise | Climb FL350 |
| .ccrd | Climb clearance, direct | Climb FL350, cleared direct KELIN |
| .i | Identified | SAS123, Identified. |
| .idt | Identification service terminated, unicom | Identification service terminated, monitor unicom 122.800. So long! |
| .cstar .star | Cleared STAR | Cleared PESUR3P Arrival |
| .cstardw | Cleared STAR, descend when ready | Cleared PESUR3P Arrival, when ready, descend FL100 |

# Holding

| Command | Description | Example |
|---|---|---|
| .[fix] | Enter hold + hold instructions<br><br>Available fixes: OSMUM, FLS, LUNUR, ADOPI, EGAGO, ROGED, SVA, ZOL | ENTER EGAGO HOLDING. INBOUND COURSE 020 DEGREES. 1 MIN 30 SEC LEGS. LEFT TURNS. |
| .eh | Exit Hold | Exit Hold, |
| .ch | Cancel hold | Cancel hold, |
| .hdelay | Estimated holding time | Estimated holding time is 30 minutes |
| .hold<br>.hu | Holding (not predefined) | Hold at GRM, Inbound Course 180, Left hand turns, 1.5 minute legs |

# Appendix 1: FSS Alias

## Reroutings

| Command | Description | Example |
|---------|-------------|---------|
| .efro | Reroute ENTC-EFRO | ATC HAS ISSUED AN AMENDMENT TO YOUR ROUTE TO EFRO. NEW ROUTE: ERPUG DCT GOMAV DCT EXUTI DCT GITEV Y86 OSLIT. |
| .esnq | Reroute ENTC-ESNQ | ATC HAS ISSUED AN AMENEMENT TO YOUR ROUTE TO ESNQ. NEW ROUTE: MOKAX DCT POBEL DCT LAPLA. |
| .gmefro | Reroute ENGM-EFRO | ATC HAS ISSUED AN AMENDMENT TO YOUR ROUTE TO EFRO. NEW ROUTE: MASEV DCT GEVRU DCT SUN DCT ELBOG DCT BESLA DCT MISMO DCT NEMGU. |
| .gmesnq | Reoute ENGM-ESNQ | ATC HAS ISSUED AN AMENDMENT TO YOUR ROUTE TO ESNQ. NEW ROUTE: MASEV DCT ETIPU DCT VAGAS. |
| .gmentc | Reroute ENGM-ENTC | ATC HAS ISSUED AN AMENDMENT TO YOUR ROUTE TO ENTC. NEW ROUTE: RIBBE Z125 SOMUB Z103 NIGEX DCT BDO Z200 BARVI. |
| .nivun .aloti .berep | Reroutings from NIVUN, ALOTI, BEREP with dest EFRO (SCO>ENSV) | ATC HAS ISSUED AN AMENDMENT TO YOUR ROUTE TO EFRO. NEW ROUTE: ALOTI T400 EGAGO DCT OSLAV DCT BEGDO DCT BESLA M607 NEMGU. |
| .danko | Reroutings from DANKO with dest EFRO (EKDK>ENOS) | ATC HAS ISSUED AN AMENDMENT TO YOUR ROUTE TO EFRO. NEW ROUTE: DANKO M604 SVA M609 ULMUG M125 ELVOM DCT ROGED [...] |