



Een beeldende-praktische handleiding voor Plan-G.

Uit: powerpoint presentatie Plan_G 28 februari 2017 (Lamama bijeenkomst FlightSimulator Groep Groningen- FSGG)

PLAN G
VFR Flight Planning
MSFS P3D X-Plane
By Tim Arnot
3.1.3 (w7, 8 ...)
TA Studio
www.tasoftware.co.uk

dinsdag 28 februari 2017 Plan-G Gradus Hageman 1

Het doel:

de lezer informeren betreffende een aantal slimme en praktische functies

Handige navigatie mogelijkheden van Plan-G voor met name het VFR vliegen.

Voor meer info betreffende Plan-G raadpleeg dan de uitgebreide handleiding van Plan-G



Wat is Plan-G

- Navigatie hulpmiddel voor flightsimmers
- Moving map bij verbinding met FSX-P3D-Xplane
- De motor is o.a. Map Quest
- Is ontwikkeld voor m.n. VFR-vluchten
- Voor maken van vliegplannen en waypoints
- Avionics, rechtstreeks je vliegtuig besturen
- En meer.....

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Wat is Plan-G

PLAN G

- Anticipated direct attack on Russia from Germany first
- Not enough time for mobilization of troops
- Sacrifice some land, resources, and lives at first
- After mobilization, push Germans out
- If Napoleon couldn't do it, Germany definitely can't



Richmond, VA
An innovative online
charitable giving platform

has been acquired by

YouSide™
Richmond,



Wat is Plan-G

Which is Better?

Plan F

or

Plan G

Grafisch vergelijk tussen FsTramp en Plan-G

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Hoofdstukken Plan-G

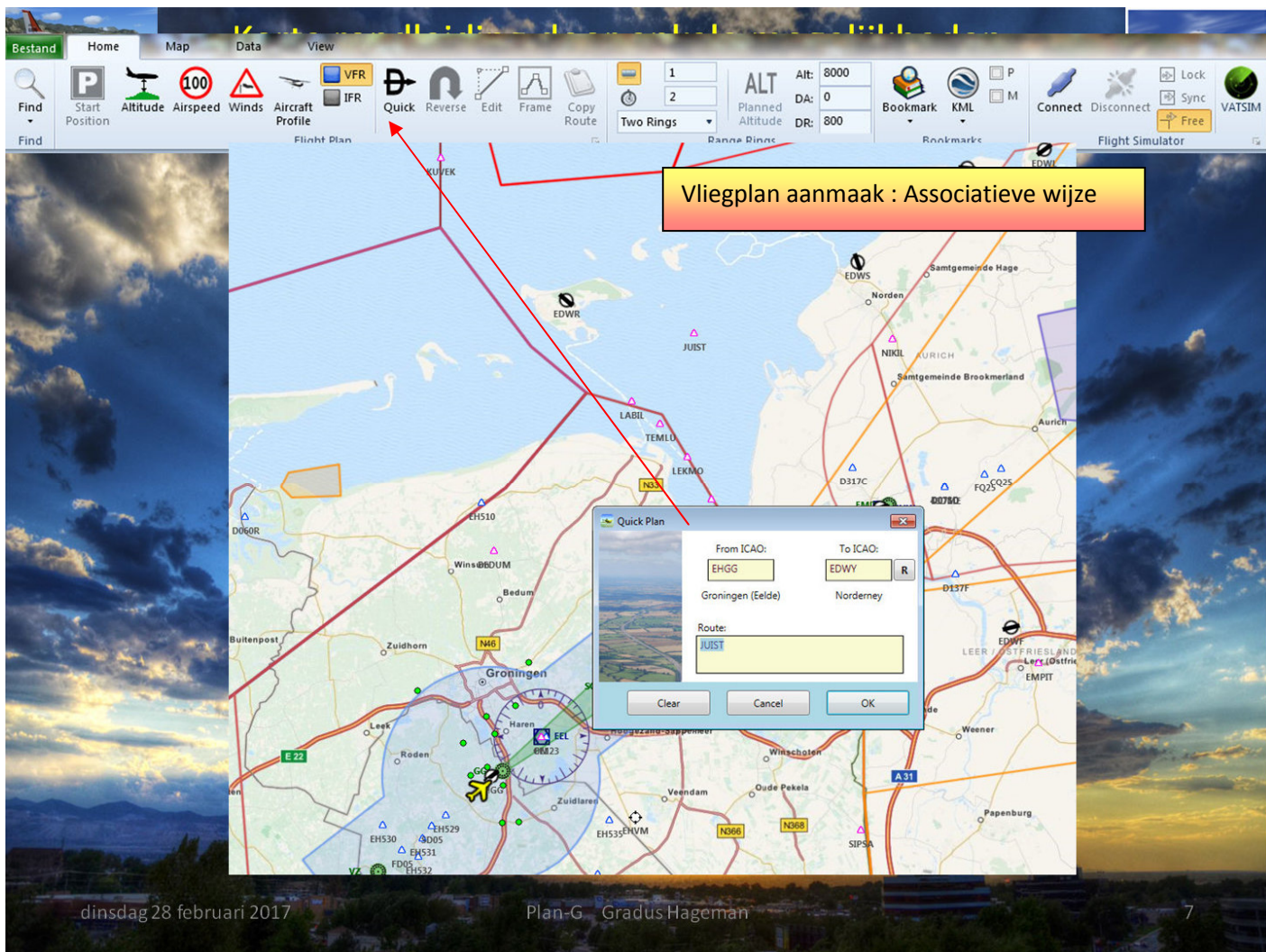
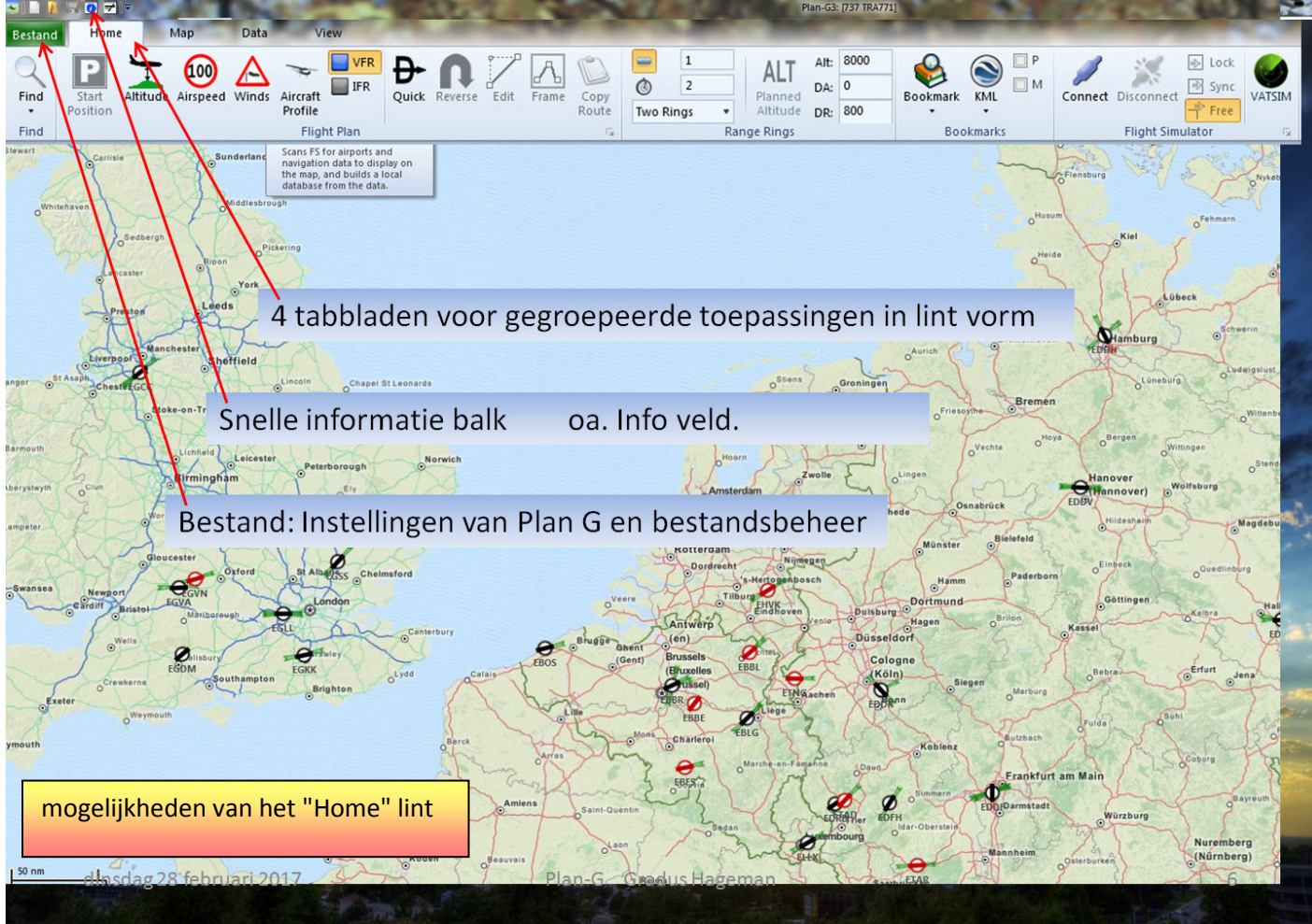
- Korte rondleiding door enkele mogelijkheden
- De rechter muisklik mogelijkheden
- Aanmaken waypoints
- Vliegplan en Snippetfiles
- Navigatie hulpmiddeltjes

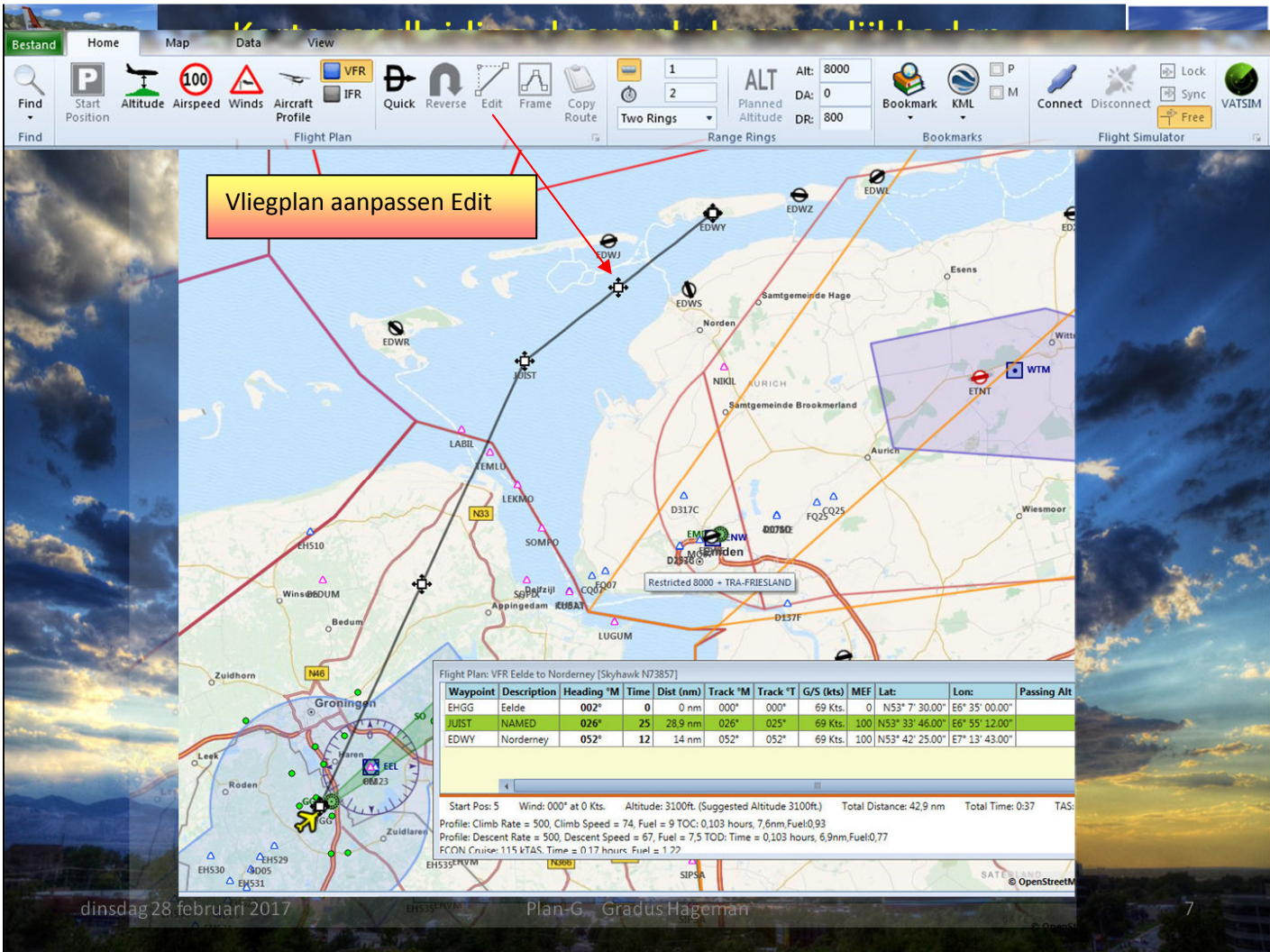
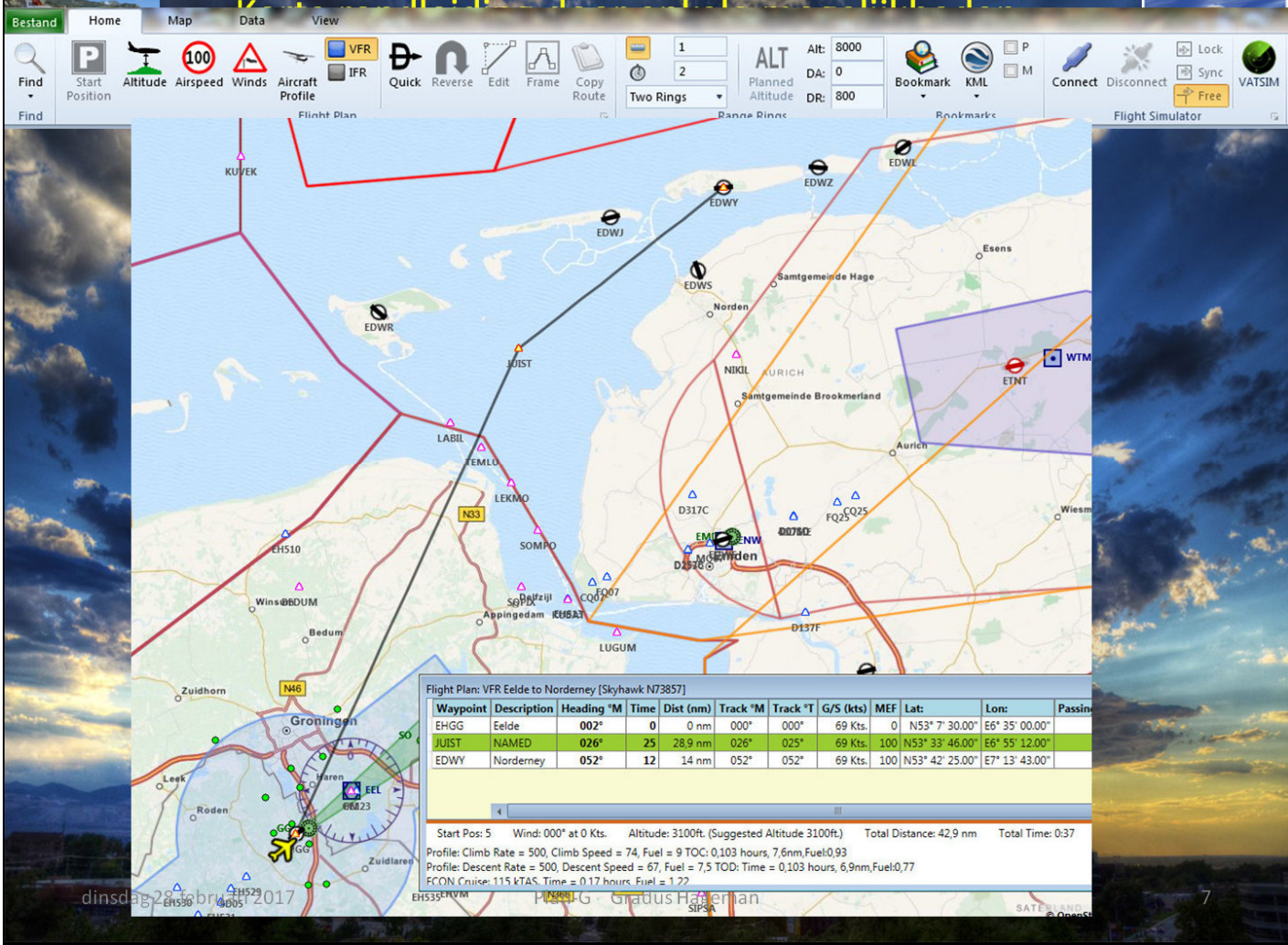
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Korte rondleiding door enkele mogelijkheden





Bestand Home Map Data View

Find Start Position Altitude Airspeed Winds Aircraft Profile VFR IFR Quick Reverse Edit Frame Copy Route

1 2 Two Rings Range Rings

ALT: 8000 DA: 0 DR: 800

Bookmark KML Connect Disconnect Sync Free Lock Sync VATSIM

Flight Simulator

Sleep de kruisen naar de posities die ingevoegd moeten worden.

Waypoint	Description	Heading °M	Time	Dist (nm)	Track °M	Track °T	G/S (kts)	MEF	Lat:	Lon:
EHGG	Eelde	002°	0	0 nm	000°	000°	69 Kts.	0	N53° 7' 30.00"	E6° 35' 00"
EDWR	Borkum	011°	25	28,6 nm	011°	009°	69 Kts.	100	N53° 35' 44.00"	E6° 42' 33"
JUIST	NAMED	106°	7	7,8 nm	106°	105°	69 Kts.	100	N53° 33' 46.00"	E6° 55' 12"
NIKIL	NAMED	092°	10	11,7 nm	092°	091°	69 Kts.	100	N53° 33' 28.00"	E7° 14' 56"
EDWY	Norderney	355°	8	9 nm	355°	355°	69 Kts.	100	N53° 42' 25.00"	E7° 13' 43"

Flight Plan: VFR Eelde to Norderney [Skyhawk N73857]

Start Pos: 5 Wind: 000° at 0 Kts. Altitude: 3100ft. (Suggested Altitude 3100ft.) Total Distance: 57,1 nm Total Time: 0,103 hours, 7,6nm, Fuel: 0,93

Profile: Climb Rate = 500, Climb Speed = 74, Fuel = 9 TOC: 0,103 hours, 7,6nm, Fuel: 0,93
 Profile: Descent Rate = 500, Descent Speed = 67, Fuel = 7,5 TOD: Time = 0,103 hours, 6,9nm, Fuel: 0,77
 FC ON Cruise: 115 KTAS. Time = 0,29 hours. Fuel = 2,12

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Bestand Home Map Data View

Find Start Position Altitude Airspeed Winds Aircraft Profile VFR IFR Quick Reverse Edit Frame Copy Route

Alt: 8000 DA: 0 DR: 800

Bookmark KML Connect Disconnect Sync Free Lock Sync VATSIM

Flight Simulator

vooraf ingestelde schermen oproepen maken

Plan-G Files

Naam	Gewijzigd op	Type
Charts	23-10-2016 15:39	Bestand
Data	1-12-2016 11:24	Bestand
DEM	12-2-2015 15:17	Bestand
Profiles	23-10-2016 13:56	Bestand
Trail	8-12-2016 14:50	Bestand
vatsim	10-2-2015 15:14	Bestand
WX	8-12-2016 14:48	Bestand
adfg.bmk	16-8-2015 11:01	BMK-be
dresden.bmk	12-2-2015 13:46	BMK-be
e.bmk	28-11-2016 10:54	BMK-be
ehgg ctr.bmk	28-11-2016 10:52	BMK-be
ehgg omgeving.bmk	28-11-2016 10:54	BMK-be
EHGG.bmk	16-8-2015 11:02	BMK-be
lukla.bmk	16-8-2015 10:59	BMK-be

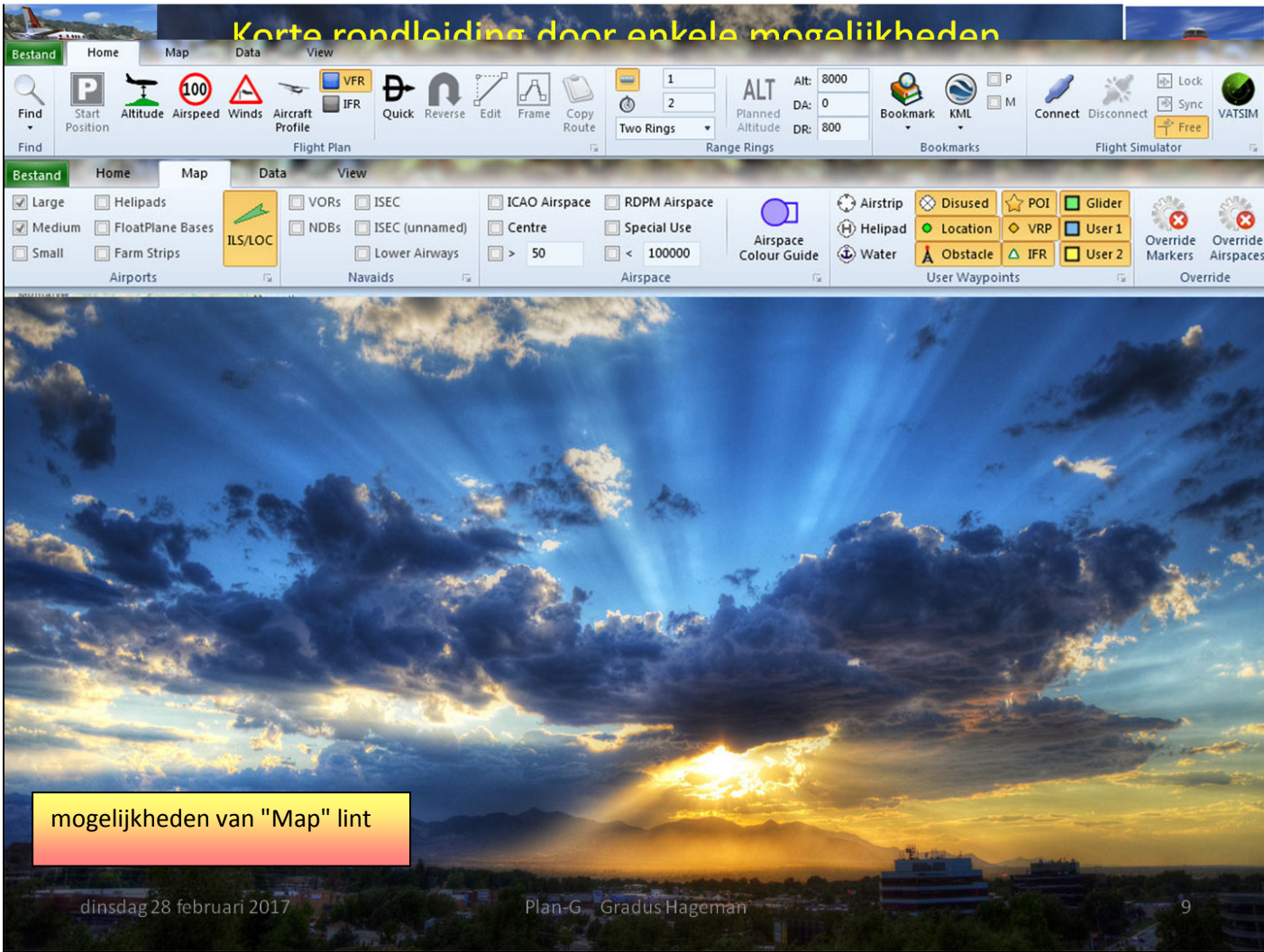
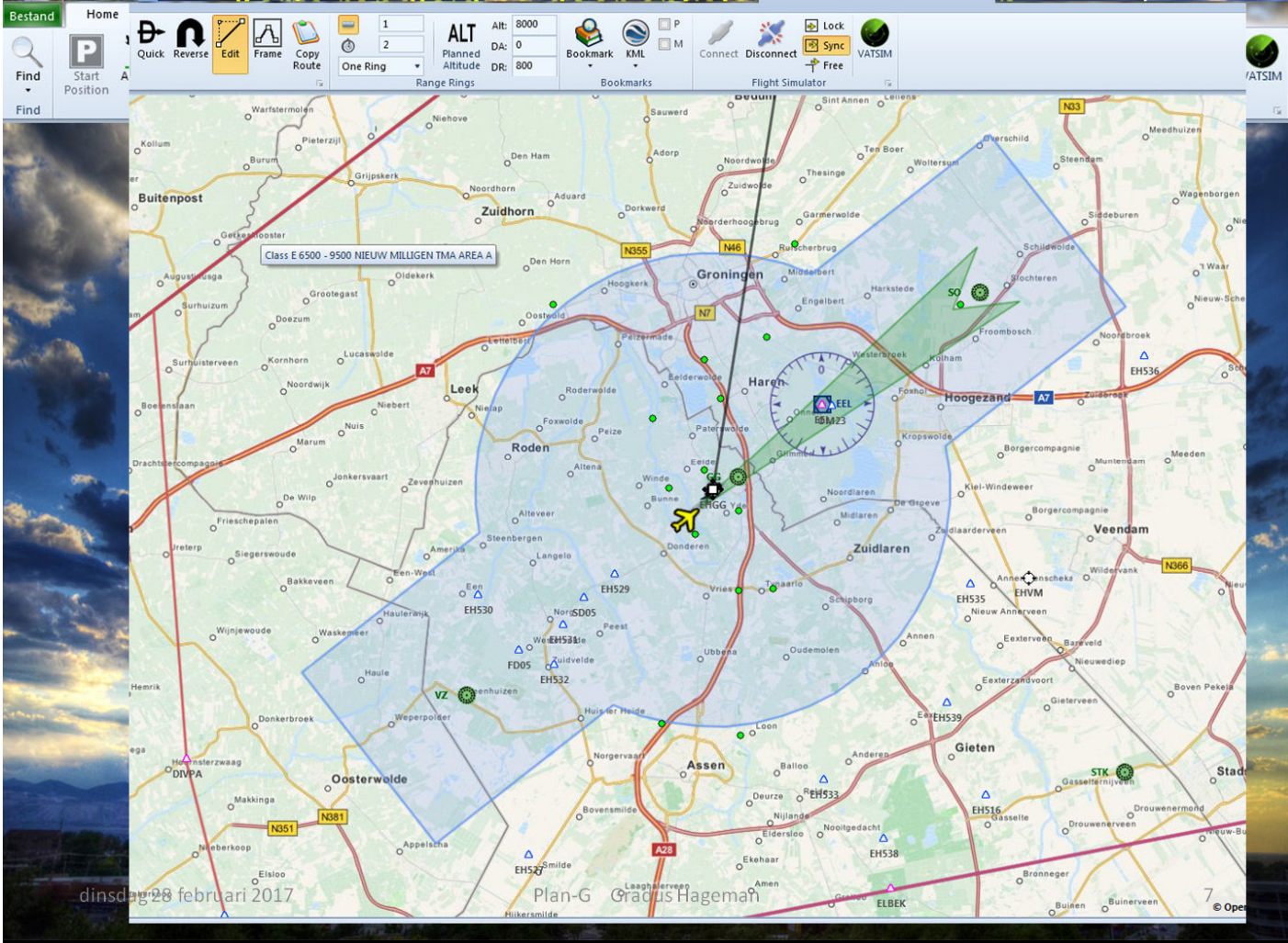
Open

Track °T	G/S (kts)	MEF	Lat:	Lon:
000°	69 Kts.	0	N53° 7' 30.00"	E6° 35' 00"
009°	69 Kts.	100	N53° 35' 44.00"	E6° 42' 33"
105°	69 Kts.	100	N53° 33' 46.00"	E6° 55' 12"
091°	69 Kts.	100	N53° 33' 28.00"	E7° 14' 56"
355°	69 Kts.	100	N53° 42' 25.00"	E7° 13' 43"

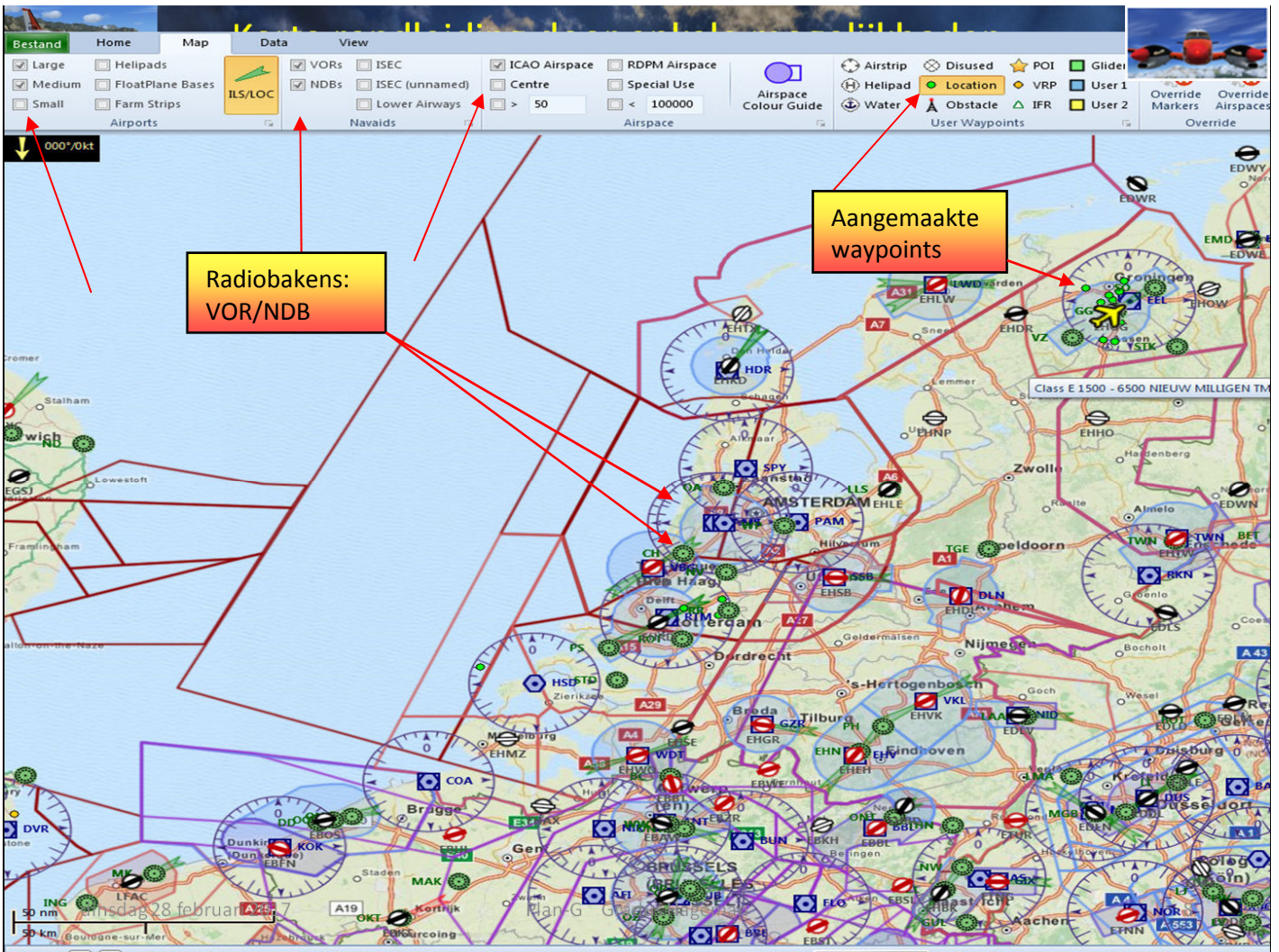
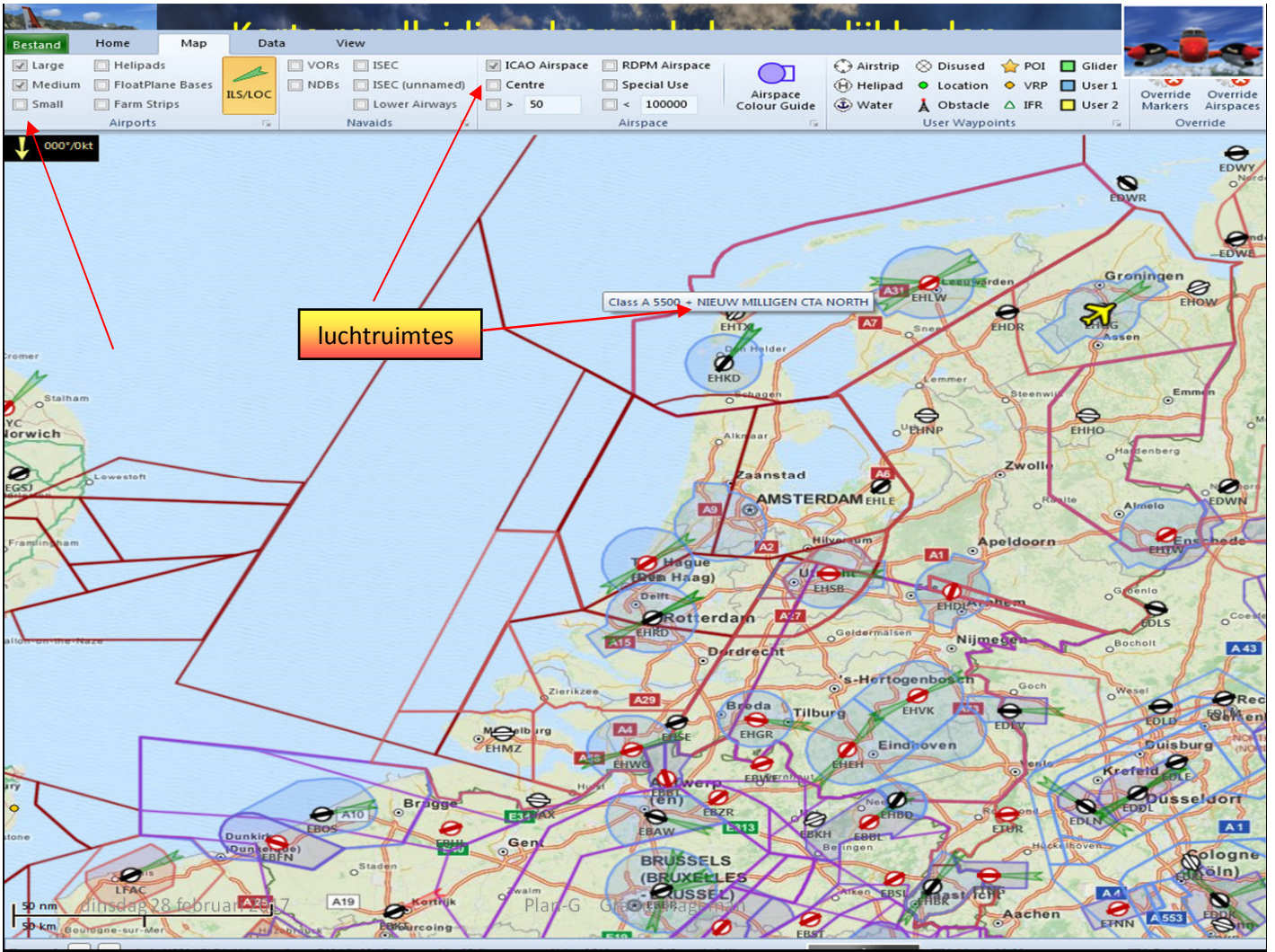
Altitude 3100ft.) Total Distance: 57,1 nm Total Time: 0,103 hours, 7,6nm, Fuel: 0,93

Profile: Climb Rate = 500, Climb Speed = 74, Fuel = 9 TOC: 0,103 hours, 7,6nm, Fuel: 0,93
 Profile: Descent Rate = 500, Descent Speed = 67, Fuel = 7,5 TOD: Time = 0,103 hours, 6,9nm, Fuel: 0,77
 FC ON Cruise: 115 KTAS. Time = 0,29 hours. Fuel = 2,12

dinsdag 28 februari 2017







Korte rondleiding door enkele mogelijkheden

The screenshot shows the FSX software interface with the 'Data' menu open. A red arrow points from a text box to the 'Scenery' file in the file list. A dialog box titled 'Build Navigation Database' is open, showing options to build various databases. The 'Build FSX Database' option is checked.

Gegevens voor Plan-G database worden gehaald uit Scenery.cfg verwijzingen:

mogelijkheden van "Data" lint

This action will build the internal database.
It may take some time.

- Build FSX Database
- Build P3D Database
- Build FS9/FS2004 Database
- Build X-Plane Database

Settings...

Click OK or press Enter to start.

Cancel OK

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Korte rondleiding door enkele mogelijkheden

The screenshot shows the FSX software interface with the 'View' menu open. A red arrow points from a text box to the 'View' option in the menu. A dialog box titled 'View' is open, showing options to display various information and controls.

mogelijkheden van "View" lint

Map Graticule

Map Overlays

Tooltips

Show / Hide

Plan

Plan Elevation

Information

Aerodrome

Weather

Trail Analysis

PFD

Radios

Traffic

VATSIM

Zoom Out

Zoom In

Zoom

Keep on Top

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Korte rondleiding door enkele mogelijkheden

The screenshot shows the X-Plane flight simulator interface. The top menu bar includes 'Bestand', 'Home', 'Map', 'Data', and 'View'. The 'View' menu is open, showing options like 'Map Graticule', 'Map Overlays', 'Tooltips', 'Plan', 'Plan Elevation', 'Information', 'Aerodrome', 'Weather', 'Trail Analysis', 'PFD', 'Radios', 'Traffic', 'VATSIM', 'Zoom Out', 'Zoom In', and 'Keep on Top'. A red arrow points from the 'View' menu to the 'Plan Elevation' button.

The main window displays a flight plan titled 'Flight Plan: VFR Sunriver to The Three Sisters 6 [Skyhawk PH-GJH]'. The flight plan table is as follows:

Waypoint	Description	Heading °M	Time	Dist (nm)	Track °M	Track °T	G/S (kts)	MEF	Lat:	Lon:	Passing Alt	ATA
S21	Sunriver	342°	0	0 nm	000°	000°	54 Kts.	0	N43° 52' 34.80"	W121° 27' 11.00"	5200	
Pistol	Pistol Butte Oregon	217°	6	5,8 nm	217°	235°	54 Kts.	8500	N43° 49' 13.92"	W121° 33' 46.92"	5200	
wickp	Wickiup Butte	198°	11	9,6 nm	198°	214°	54 Kts.	8500	N43° 41' 16.30"	W121° 41' 19.28"	5200	
STL	South Twin Lake	269°	4	3,4 nm	269°	286°	54 Kts.	8500	N43° 42' 12.04"	W121° 45' 52.90"	4800	
shukash	Shukash butte	332°	4	3,5 nm	332°	349°	54 Kts.	8500	N43° 45' 36.22"	W121° 46' 48.67"	6000	
Sheridan	Sheridan mountain	019°	9	8,5 nm	019°	035°	54 Kts.	8500	N43° 52' 32.24"	W121° 40' 01.42"	8600	
Bachelor	Mount Bachelor	-011°	6	5,2 nm	349°	006°	54 Kts.	8500	N43° 57' 42.51"	W121° 39' 16.92"	8600	
TTS	The Three Sisters	331°	12	10,8 nm	331°	348°	54 Kts.	9800	N44° 8' 15.00"	W121° 42' 29.12"	9200	
TTS2	Three Sisters 2	240°	3	2,9 nm	240°	256°	54 Kts.	9800	N44° 7' 33.31"	W121° 46' 24.57"	11000	
wpt01		222°	8	7,1 nm	222°	238°	54 Kts.	9800	N44° 3' 50.06"	W121° 54' 45.13"	6500	

Below the table, a height profile graph is shown. The y-axis is 'Height (ft)' ranging from 2000 to 10000. The x-axis is 'Distance (nm)' ranging from 0 to 110. The graph shows three data series: 'Planned Altitude' (blue line), 'MEF' (red line), and 'Ground' (green area). A red box highlights the graph with the text: 'Om het hoogte profiel te kunnen zien moet je de hoogte-data downloaden: <http://www.ngdc.noaa.gov/mgg/topo/gltiles.html>'.

Korte rondleiding door enkele mogelijkheden

The screenshot shows the X-Plane flight simulator interface. The top menu bar includes 'Bestand', 'Home', 'Map', 'Data', and 'View'. The 'View' menu is open, showing options like 'Map Graticule', 'Map Overlays', 'Tooltips', 'Plan', 'Plan Elevation', 'Information', 'Aerodrome', 'Weather', 'Trail Analysis', 'PFD', 'Radios', 'Traffic', 'VATSIM', 'Zoom Out', 'Zoom In', and 'Keep on Top'. A red arrow points from the 'View' menu to the 'Aerodrome' button.

The main window displays an aerodrome information window for 'Aerodrome: Eelde (EHGG)'. The information is as follows:

Aerodrome: Eelde (EHGG)
EHGG - Eelde - Groningen
 Netherlands
 Elev: 16 ft. MagVar: 1,5° W
 Rwy: 05/23 2520m x 46m Asphalt
 Rwy: 01/19 1498m x 45m Asphalt
 ILS/DME 23: GG (109,9 MHz) 233°
 Approach: EELDE 119,7 MHz
 Approach: EELDE 120,3 MHz
 Ground: EELDE 121,7 MHz
 Tower: EELDE 118,7 MHz
 Tower: EELDE 119,7 MHz

The window also shows a diagram of the aerodrome layout with runways 01, 05, 19, and 23. A map view on the right shows the location of Eelde (EHGG) in the Groningen region of the Netherlands, with other aerodromes like Groningen (GG), Emmen (EHDR), and Zwolle (EHHO) visible.

Korte rondleiding door enkele mogelijkheden

Weather

Nearest Weather Station:

Station	Timed At	Wind *T	Visibility	Precip	Cloud	Temp °C	Dew °C	QNH	1600 ft	3000 ft	4600
EHGG	110925Z	260° 09Kts	80KM		SCT018 SCT043	8	7	30		-2°C 295° 32kt	

Flight Plan Route Weather:

Station	Timed At	Wind *T	Visibility	Precip	Cloud	Temp °C	Dew °C	QNH	1600 ft	3000 ft
EHRD	110925Z	300° 11Kts	80KM		FEW018 BKN022 OVC025	9	7	30.15		-1°C 295° 2
EHAM	110925Z	280° 14Kts	80KM		FEW014 SCT021	9	7	30.12		-1°C 294° 3
EHGG	110925Z	260° 09Kts	80KM		SCT018 SCT043	8	7	30		-2°C 295° 3

Metar info per waypoint zichtbaar, voorwaarden:
Vliegplan geladen en vliegsimulator "Real World Weather"

Korte rondleiding door enkele mogelijkheden

Bestand Home

- New Plan
- Open
- Merge
- Save As
- Recent**
- Export
- Print
- Help
- Options
- Exit

Recent files

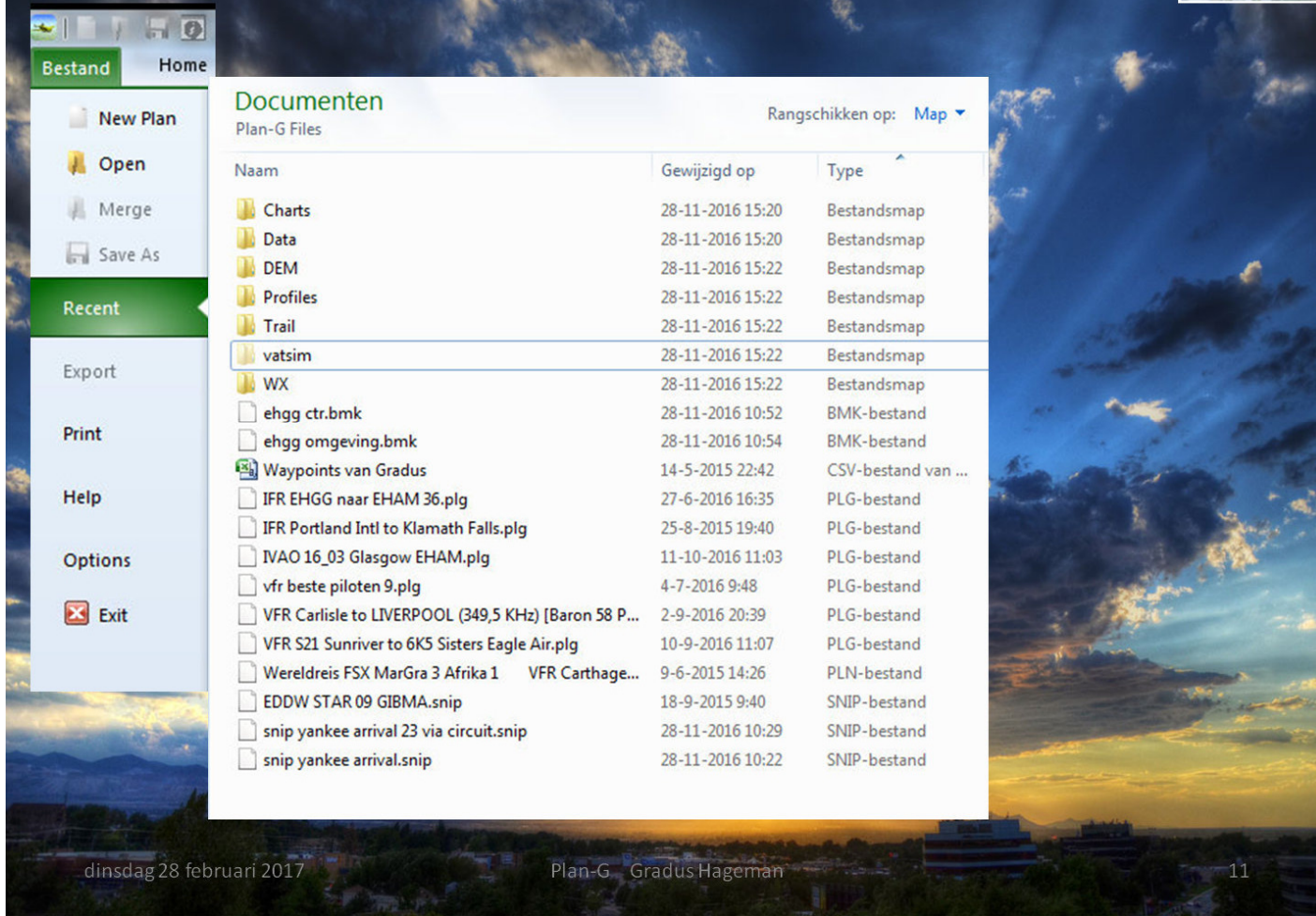
- VFR S21 Sunriver to 6K5 Sisters Eagle Air.plg
- VFR Carlisle to LIVERPOOL (349,5 KHz) [Baron 58 PH-GJH].plg
- VFR Vancouver Intl to Brookings State.plg
- Wereldreis FSX MarGra 3 Afrika 1 VFR Carthage to Port Said.plg
- VFR Rotterdam the Hague Airport to Eelde [Skyhawk N73857].pln
- VFR Rotterdam the Hague Airport to Eelde [Skyhawk N73857].plg
- EHGG.bmk
- IFR EHGG naar EHAM 36 [Skyhawk N73857].plg
- IFR EHGG naar EHAM 36.plg
- e.bmk
- dresden.bmk
- lukla.bmk
- ehgg omgeving.bmk
- ehgg ctr.bmk

Mogelijkheden onder de knop "Bestand"

- Instellen van Plan-G
- Bestandsbeheer

dinsdag 28 februari 2012 11:00:00 AM Gradus Hageman

Korte rondleiding door enkele mogelijkheden

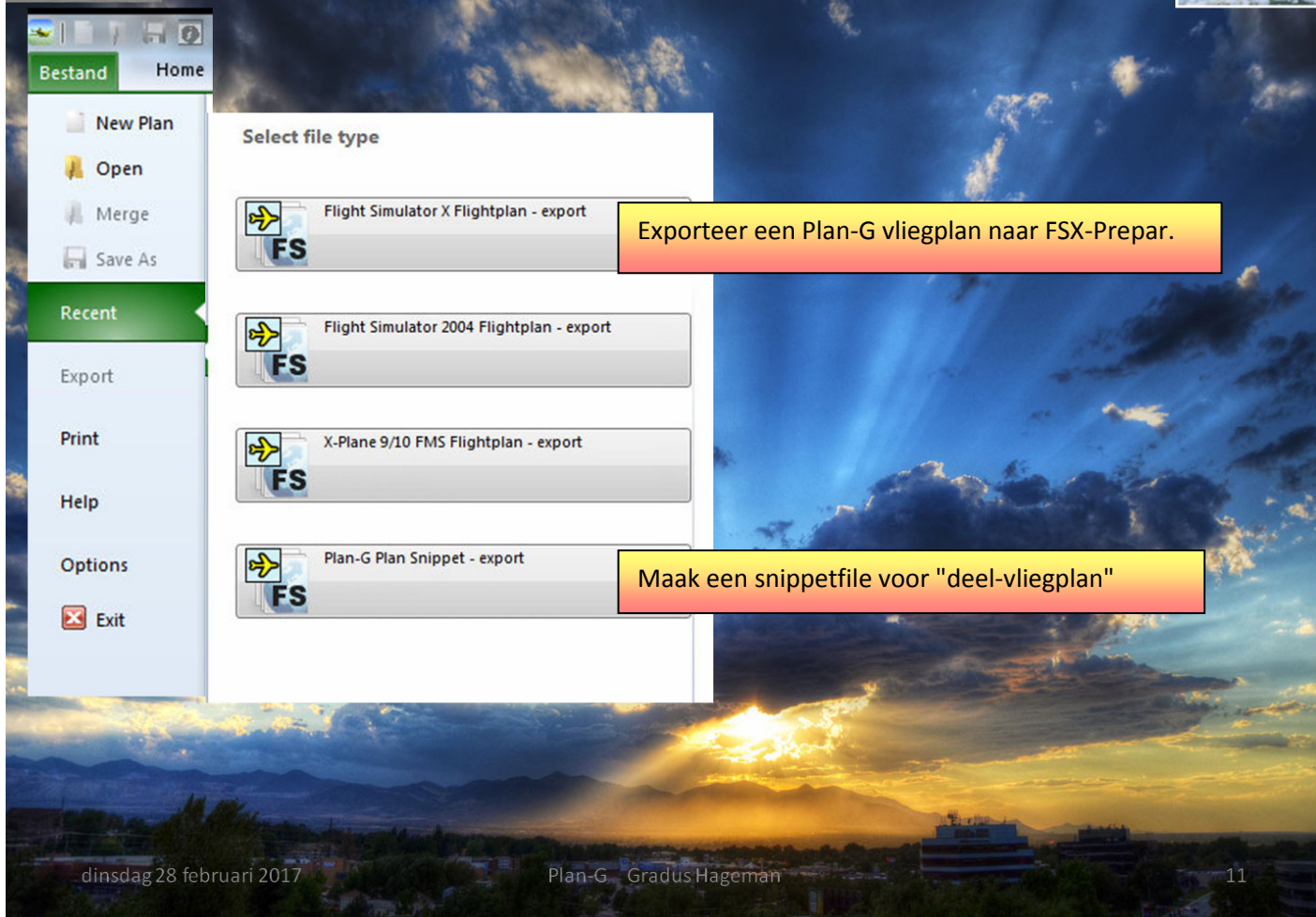


The screenshot shows the Plan-G software interface. On the left is a menu with options: Bestand, Home, New Plan, Open, Merge, Save As, Recent, Export, Print, Help, Options, and Exit. The main window displays a list of documents under the heading 'Documenten' and 'Plan-G Files'. The list is sorted by 'Rangschikken op: Map'. The table below shows the details of the documents.

Naam	Gewijzigd op	Type
Charts	28-11-2016 15:20	Bestandsmap
Data	28-11-2016 15:20	Bestandsmap
DEM	28-11-2016 15:22	Bestandsmap
Profiles	28-11-2016 15:22	Bestandsmap
Trail	28-11-2016 15:22	Bestandsmap
vatsim	28-11-2016 15:22	Bestandsmap
WX	28-11-2016 15:22	Bestandsmap
ehgg ctr.bmk	28-11-2016 10:52	BMK-bestand
ehgg omgeving.bmk	28-11-2016 10:54	BMK-bestand
Waypoints van Gradus	14-5-2015 22:42	CSV-bestand van ...
IFR EHGG naar EHAM 36.plg	27-6-2016 16:35	PLG-bestand
IFR Portland Intl to Klamath Falls.plg	25-8-2015 19:40	PLG-bestand
IVAO 16_03 Glasgow EHAM.plg	11-10-2016 11:03	PLG-bestand
vfr beste piloten 9.plg	4-7-2016 9:48	PLG-bestand
VFR Carlisle to LIVERPOOL (349,5 KHz) [Baron 58 P...	2-9-2016 20:39	PLG-bestand
VFR S21 Sunriver to 6K5 Sisters Eagle Air.plg	10-9-2016 11:07	PLG-bestand
Wereldreis FSX MarGra 3 Afrika 1 VFR Carthage...	9-6-2015 14:26	PLN-bestand
EDDW STAR 09 GIBMA.snip	18-9-2015 9:40	SNIP-bestand
snip yankee arrival 23 via circuit.snip	28-11-2016 10:29	SNIP-bestand
snip yankee arrival.snip	28-11-2016 10:22	SNIP-bestand

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Korte rondleiding door enkele mogelijkheden



The screenshot shows the Plan-G software interface with the 'Select file type' dialog box open. The dialog box lists four export options, each with a yellow callout box explaining the option.

- Flight Simulator X Flightplan - export: Exporteer een Plan-G vliegplan naar FSX-Prepar.
- Flight Simulator 2004 Flightplan - export
- X-Plane 9/10 FMS Flightplan - export
- Plan-G Plan Snippet - export: Maak een snippetfile voor "deel-vliegplan"

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Korte rondleiding door enkele mogelijkheden



The screenshot shows the 'Options' dialog box in FSX. The 'Locations' tab is selected in the left-hand 'Select Option' list. The main area is titled 'Locations' and contains several fields with 'Browse...' buttons: FSX Program (D:\fsx), FSX Scenery.cfg (C:\ProgramData\Microsoft\FSX), FS2004, P3D exe, P3d Scenery.cfg, X-Plane, and J Allard Charts. Below these is an empty box for 'Additional Scenery Locations'. The top menu bar shows 'Bestand' and 'Home', and the left sidebar lists 'New Plan', 'Open', 'Merge', 'Save As', 'Recent', 'Export', 'Print', 'Help', 'Options', and 'Exit'.

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Korte rondleiding door enkele mogelijkheden



The screenshot shows the 'Options' dialog box in FSX with the 'User Aircraft' tab selected. The main area is titled 'User Aircraft Parameters (when connected to FS)'. It is divided into three sections: 'Aircraft' (with 'Display (F6)' checked, 'Refresh Rate (seconds)' set to 5, and 'Map Sync' set to 'Free'), 'Breadcrumb Trail' (with 'Show Trail' unchecked and 'Log Trail' checked, 'Colour' set to Magenta, and 'Width' set to 3), and 'Trail Analysis' (with 'Colour' set to AliceBlue and 'Width' set to 2). A 'Transponder' section at the bottom has 'VFR Code' set to 1200. A yellow callout box at the bottom of the dialog contains the text: 'Stel je eigen vliegtuig verschijning op de kaart in'. The top menu bar and left sidebar are the same as in the previous screenshot.

Stel je eigen vliegtuig verschijning op de kaart in

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Korte rondleiding door enkele mogelijkheden

Bestand Home

New Plan
Open
Merge
Save As
Recent
Export
Print
Help
Options
Exit

Map Data View

Select Option

Locations
Units
Sounds
FS Connection
GPS Panel
User Aircraft
Traffic
Weather
General

AI / Multiplayer Traffic Parameters
(when connected to FS)

Aircraft
 Show Moving Show Parked

Range (Km)
Refresh Rate (seconds)

Breadcrumb Trail
 Show Trail
 Log Trail

Colour:
Width:

Stel traffic vliegtuig verschijning op de kaart in

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Korte rondleiding door enkele mogelijkheden

Bestand Home

Map Data View

Select Option

Locations
Units
Sounds
FS Connection
GPS Panel
User Aircraft
Traffic
Weather
General

General Options

Automatically Check for Updates:

Every time Plan-G starts
 Once per day
 Once per week
 Once per month
 Never

Keep tool windows on top

Language (temp)

Auto EN FR DE IT ES

User Manual

Map Provider

MapQuest OSM
 MapQuest Open Aerial
 OpenStreetMap
 OpenCycleMap

Subscription Maps:

Mapbox 1 ID: Key:
 Mapbox 2 ID: Key:

Users are responsible for managing their own map subscriptions and for any costs associated with that subscription.

Tile Cache

Cache Mode:

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De rechter muisklik mogelijkheden

EHGG ILS/DME 23 GG (109,9 MHz) LOC: 232° G/S: 3°
 Start flight plan at airport EHGG
 Show Airport Diagram
 Charts
 Instrument Approaches
 Spot Elevation: 13 ft.
 Edit User Waypoint
 Delete User Waypoint from Database
 METAR: EHGG 081625Z AUTO 21010KT 180V240 9999 SCT027 08/03 Q1023 TEMPO FM1630 6000 SHRA SCT030CB
 Show Radial
 VOR Range
 NDB Range
 QDM: Range and Bearing
 Display Range Rings
 Hide Range Rings
 Lock Info Panel

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De rechter muisklik mogelijkheden

Approach: EHGG
 VORDME 05
 ILS 23

Class C SFC - 3000 EELDE CTR
 Class E 1500 - 6500 EELDE TMA
 Class A 6500 + AMSTERDAM CTA EAST
 Start flight plan at airport EHGG
 Set Frequency on COM1 Radio
 Set Frequency on COM2 Radio
 Show Airport Diagram
Charts
 Instrument Approaches
 Get Fly-To Heading, Distance and Time
 Move FS Aircraft to Here
 Spot Elevation: 10 ft.
 METAR: EHGG 241825Z AUTO 04008KT 9999 NCD 03/01 Q1026 NOSIG
 QDM: Range and Bearing
 Display Range Rings
 Hide Range Rings
 Lock Info Panel

EH-AD-2.EHGG-ADC.pdf
 EH-AD-2.EHGG-APDC.pdf
 EH-AD-2.EHGG-IAC-05 ils.pdf
 EH-AD-2.EHGG-IAC-05-3.pdf
 EH-AD-2.EHGG-IAC-23 ils.pdf
 EH-AD-2.EHGG-IAC-23-1.pdf
 EH-AD-2.EHGG-IAC-23-2.pdf
 EH-AD-2.EHGG-IAC-23-4.pdf
 EH-AD-2.EHGG-SID-05.pdf
 EH-AD-2.EHGG-SID-23.pdf
 EH-AD-2.EHGG-SID-OVERVIEW.pdf
 EH-AD-2.EHGG-STAR.pdf
 EH-AD-2.EHGG-VAC-2.pdf
 EH-AD-2.EHGG-VAC-3.pdf
 EH-AD-2.EHGG-VAC-5.pdf

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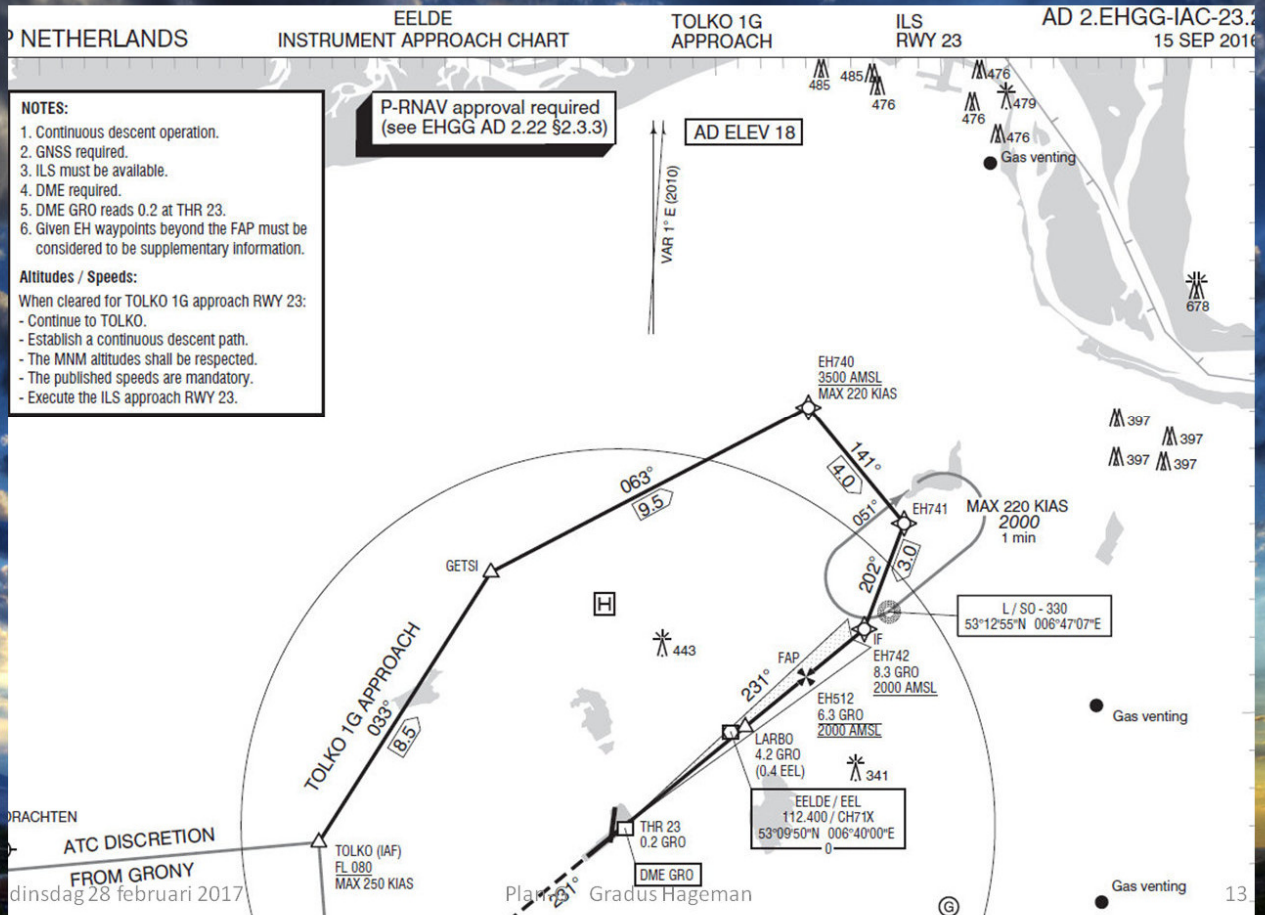
De rechter muisklik mogelijkheden



dinsdag 28 februari 2017

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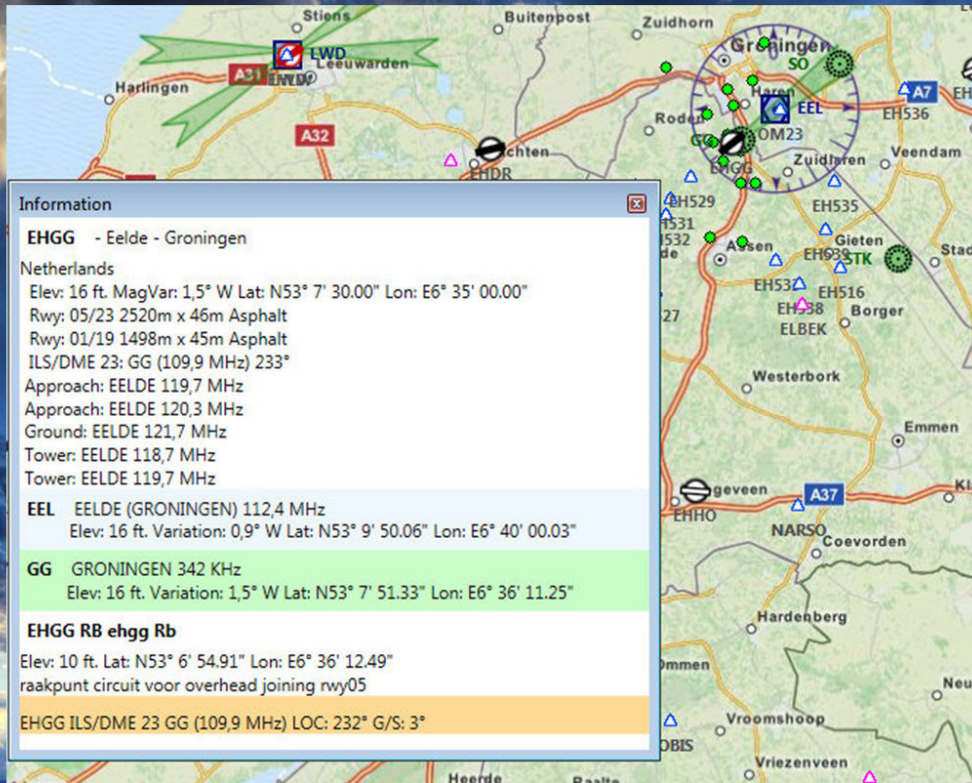
De rechter muisklik mogelijkheden



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De rechter muisklik mogelijkheden



Information

EHGG - Eelde - Groningen

Netherlands

Elev: 16 ft. MagVar: 1,5° W Lat: N53° 7' 30.00" Lon: E6° 35' 00.00"

Rwy: 05/23 2520m x 46m Asphalt

Rwy: 01/19 1498m x 45m Asphalt

ILS/DME 23: GG (109,9 MHz) 233°

Approach: EELDE 119,7 MHz

Approach: EELDE 120,3 MHz

Ground: EELDE 121,7 MHz

Tower: EELDE 118,7 MHz

Tower: EELDE 119,7 MHz

EEL EELDE (GRONINGEN) 112,4 MHz
Elev: 16 ft. Variation: 0,9° W Lat: N53° 9' 50.06" Lon: E6° 40' 00.03"

GG GRONINGEN 342 KHz
Elev: 16 ft. Variation: 1,5° W Lat: N53° 7' 51.33" Lon: E6° 36' 11.25"

EHGG RB ehgg Rb
Elev: 10 ft. Lat: N53° 6' 54.91" Lon: E6° 36' 12.49"
raakpunt circuit voor overhead joining rwy05

EHGG ILS/DME 23 GG (109,9 MHz) LOC: 232° G/S: 3°

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Aanmaken waypoints

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Map Data View

Find Start Position Altitude Airspeed Winds Aircraft Profile

Find Position Altitude Airspeed Winds Aircraft Profile

Quick Reverse Edit Frame Copy Route

One Ring Range Rings

ALT Planned Altitude Alt: 8000 DA: 0 DR: 800

Bookmark KML Connect Disconnect Flight Simulator

Class C SFC - 3000 EELDE CTR
 Class E 1500 - 6500 EELDE TMA
 Class A 6500 + AMSTERDAM CTA EAST
 Create User Waypoint
 Get Fly-To Heading, Distance and Time
 Move FS Aircraft to Here
 Spot Elevation: 3 ft.
 QDM: Range and Bearing
 Display Range Rings
 Hide Range Rings
 Lock Info Panel

dinsdag 28 februari 2017

Map Data View

Find Start Position Altitude Airspeed Winds Aircraft Profile

Find Position Altitude Airspeed Winds Aircraft Profile

Quick Reverse Edit Frame Copy Route

One Ring Range Rings

ALT Planned Altitude Alt: 8000 DA: 0 DR: 800

Bookmark KML Connect Disconnect Flight Simulator

YANKEE ARR 1500 AMSL

X-RAY DEP 1000 AMSL

User Waypoints

Location Marker

Name
EHGG Yankee Arr

Identifier Elevation Variation
EHGG YANKE -3 0,17
(Optional)

Notes (Displayed on the map info popup. Max 50 chars.)
Arrival vanuit het NO

Tag (User data for identification. Max 20 chars.)

Latitude 53,23696E Longitude 6,646041E

Cancel OK

dinsdag 28 februari 2017

The screenshot shows a flight simulator interface with a map of Groningen, Netherlands. A 'User Waypoints' dialog box is open, displaying the following information:

- Location Marker:** Selected
- Name:** Eelde November
- Identifier:** EHGG NOV
- Elevation:** 3
- Variation:** 0,18
- Notes:** Direct Joining point
- Tag:** gjh
- Latitude:** 53,16653
- Longitude:** 6,589736

A red arrow points from the 'Identifier' field to a green location marker on the map near the town of Eelde. The map also shows a flight path with various waypoints and a circular area around the airport (Eelde) labeled 'EELIOM23'.



Information

EHGK YANKE EHGK Yankee Arr
 Arrival vanuit het NO
 Class E 1500 - 6500 EELDE TMA
 Class A 6500 + AMSTERDAM CTA EAST

Class E 1500 - 6500 EELDE TMA
 Class A 6500 + AMSTERDAM CTA EAST
 Add User Waypoint EHGK Yankee Arr to Plan
 Spot Elevation: -3 ft.
 Edit User Waypoint
 Delete User Waypoint from Database
 QDM: Range and Bearing
 Display Range Rings
 Hide Range Rings
 Lock Info Panel

Waypoint	Description	Heading °M	Time	Dist (nm)	Track °M	Track °T	G/S (kts)	MEF	Lat:	Lon:	Passing Alt	ATA	XRef1
EHGK YANKE		019°	0	0 nm	000°	019°	54 Kts.	100	N53° 14' 13.09"	E6° 38' 45.75"			
EHGK YR		197°	3	2,6 nm	197°	197°	54 Kts.	100	N53° 11' 41.00"	E6° 37' 28.50"			
EHGK YR2		250°	2	1,8 nm	250°	250°	54 Kts.	100	N53° 11' 03.23"	E6° 34' 37.32"			
EHGK NOV		157°	1	1,2 nm	157°	157°	54 Kts.	100	N53° 9' 59.52"	E6° 35' 23.05"			

Start Pos: Wind: 000° at 0 Kts. Altitude: 2100ft. (Suggested Altitude 2100ft.) Total Distance: 5,6 nm Total Time: 0:06 TAS: 54 Kts.
 Profile: Climb Rate = 500, Climb Speed = 74, Fuel = 9 TOC: 0:07 hours, 5,2nm, Fuel: 0,63
 Profile: Descent Rate = 500, Descent Speed = 67, Fuel = 7,5 TOC: Time = 0:07 hours, 4,7nm, Fuel: 0,52

Bestand Home Map Data View

New Plan
 Open
 Merge
 Save As
 Recent
Export
 Print
 Help
 Options
 Exit

Select file type

- Flight Simulator X Flightplan - export
- Flight Simulator 2004 Flightplan - export
- X-Plane 9/10 FMS Flightplan - export
- Plan-G Plan Snippet - export

Opslaan als

Hageman > Mijn documenten > Plan-G Files >

Organiseren Nieuwe map

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Bureaublad

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Naam

- Charts
- Data
- DEM
- Profiles
- Trail
- vatsim
- WX
- 1.snip
- EDDW SID 27ABDIM.snip
- EDDW STAR 09 GIBMA.snip
- EDDW STAR 09 VERED.snip
- EDDW STAR 27 EKROV.snip
- eh258.snip
- EHGK SID 05 Dobak2C.snip
- EHGK SID 23 Dobak2D.snip

Aanmaakdatum: 28-1-2012
 Grootte: 87,5 MB
 Mappen: EDDF, EDDG,
 Bestanden: ATC_positi

Bestandsnaam: snip yankee arrival.snip
 Opslaan als: Plan-G Snippet files (*.snip)

Waypoint	Description	Heading °M	Time	Dist (nm)	Track °M	Track °T	G/S (kts)	MEF	Lat:	Lon:	Passing Alt	ATA	XRef1
EHGK YANKE		019°	0	0 nm	000°	019°	54 Kts.	100	N53° 14' 13.09"	E6° 38' 45.75"			
EHGK YR		197°	3	2,6 nm	197°	197°	54 Kts.	100	N53° 11' 41.00"	E6° 37' 28.50"			
EHGK YR2		250°	2	1,8 nm	250°	250°	54 Kts.	100	N53° 11' 03.23"	E6° 34' 37.32"			
EHGK NOV		157°	1	1,2 nm	157°	157°	54 Kts.	100	N53° 9' 59.52"	E6° 35' 23.05"			



Vliegplan Nordernay naar Eelde Aanvullen met snippetfile Yankee arrival

dinsdag 28 februari 2017

Plang-G Gradus Hageman

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1. Vliegplan maken van A naar B met eventuele waypoint
2. Voeg aangemaakte Snippetfile toe (in dit geval de Yankee arrival)

1. maak een vliegplan met eventuele waypoints.

Waypoint	Description	Heading °M	Time	Dist (nm)	Track °M	Track °T	G/S (kts)	MEF	Lat:	Lon:
EDWY	Norderney	000°	0	0 nm	000°	000°	54 Kts.	0	N53° 42' 25.00"	E7° 13' 43.00"
EDWJ	Juist	255°	7	6,3 nm	255°	255°	54 Kts.	100	N53° 40' 50.00"	E7° 3' 28.00"
EDWR	Borkum	248°	15	13,4 nm	248°	248°	54 Kts.	100	N53° 35' 44.00"	E6° 42' 33.00"
wpt01		149°	19	16,7 nm	149°	148°	54 Kts.	100	N53° 21' 37.39"	E6° 57' 25.53"
wpt02		255°	15	13,4 nm	255°	255°	54 Kts.	100	N53° 18' 01.86"	E6° 35' 50.24"
EHGG	Eelde	183°	12	10,5 nm	183°	183°	54 Kts.	100	N53° 7' 30.00"	E6° 35' 00.00"

Klik op de regel waaronder de snippetfile moet worden toegevoegd. Deze licht blauw op!

Waypoint	Description	Heading °M	Time	Dist (nm)	Track °M	Track °T	G/S (kts)	MEF	Lat:	Lon:
EDWY	Norderney	000°	0	0 nm	000°	000°	54 Kts.	0	N53° 42' 25.00"	E7° 13' 43.00"
EDWJ	Juist	255°	7	6,3 nm	255°	255°	54 Kts.	100	N53° 40' 50.00"	E7° 3' 28.00"
EDWR	Borkum	248°	15	13,4 nm	248°	248°	54 Kts.	100	N53° 35' 44.00"	E6° 42' 33.00"
wpt01		149°	19	16,7 nm	149°	148°	54 Kts.	100	N53° 21' 37.39"	E6° 57' 25.53"
wpt02		255°	15	13,4 nm	255°	255°	54 Kts.	100	N53° 18' 01.86"	E6° 35' 50.24"
EHGG	Eelde	183°	12	10,5 nm	183°	183°	54 Kts.	100	N53° 7' 30.00"	E6° 35' 00.00"

Vervolgens rechtermuisklik en kies Insert snippet file

Waypoint	Description	Heading °M	Time	Dist (nm)	Track °M	Track °T	G/S (kts)	MEF	Lat:	Lon:
EDWY	Norderney	000°	0	0 nm	000°	000°	54 Kts.	100	N53° 42' 25.00"	E7° 13' 43.00"
EDWJ	Juist	255°	7	6,3 nm	255°	255°	54 Kts.	100	N53° 40' 50.00"	E7° 3' 28.00"
EDWR	Borkum	248°	15	13,4 nm	248°	248°	54 Kts.	100	N53° 35' 44.00"	E6° 42' 33.00"
wppt01		149°	19	16,7 nm	149°	148°	54 Kts.	100	N53° 21' 37.39"	E6° 57' 25.53"
wppt02		255°	15	13,4 nm	255°	255°	54 Kts.	100	N53° 18' 01.86"	E6° 35' 50.24"
EHGG	Eelde	183°	12	10,5 nm	183°	183°	54 Kts.	100	N53° 7' 30.00"	E6° 35' 00.00"

klik op "snip Yankee arrival"

Naam	Gewijzigd op	Type
Charts	23-10-2016 15:39	Besta...
Data	9-12-2016 13:20	Besta...
DEM	12-2-2015 15:17	Besta...
Profiles	23-10-2016 13:56	Besta...
Trail	12-12-2016 13:30	Besta...
vatsim	10-2-2015 15:14	Besta...
WX	12-12-2016 13:32	Besta...
1.snip	28-11-2016 10:19	SNIP-
EDDW SID 27ABDIM.snip	18-9-2015 9:51	SNIP-
EDDW STAR 09 GIBMA.snip	18-9-2015 9:40	SNIP-
EDDW STAR 09 VERED.snip	18-9-2015 9:33	SNIP-
EDDW STAR 27 EKROV.snip	18-9-2015 10:06	SNIP-
eh258.snip	15-8-2015 13:22	SNIP-
EHGG SID 05 Dobak2C.snip	11-10-2016 9:56	SNIP-
EHGG SID 23 Dobak2D.snip	11-10-2016 10:29	SNIP-
EHGG SID 23 ENKOS.snip	18-9-2015 8:56	SNIP-b
EHGG SID 23 NOVEN.snip	18-9-2015 9:07	SNIP-b
EHGG SID 23 ROLDU - PAMPUS.snip	18-9-2015 9:03	SNIP-b
EHGG SID 23 ROLDU.snip	18-9-2015 9:02	SNIP-b
EHGG START DOBAK 27.snip	18-9-2015 9:57	SNIP-b
EHRD Masos to ILS240 [vanaf Engeland].snip	16-8-2015 15:23	SNIP-b
EHRD ROT to IFR ILS 240 ROTTERDAM (vanaf Beek).snip	16-8-2015 15:24	SNIP-b
IFR SID KPDX to Chism FL180.snip	25-8-2015 13:10	SNIP-b
snip yankee arrival 23 via circuit.snip		
snip yankee arrival.snip		
VFR Eelde to Rotterdam [Skyhawk N73857].snip	14-8-2015 20:14	SNIP-b
vfr even snippet vliegveld.snip	31-8-2016 20:06	SNIP-b
vfr even snippet.snip	31-8-2016 20:05	SNIP-b
VFR Noordoostpolder to Vreden [Skyhawk N73857].snip	14-8-2015 20:15	SNIP-b

en de Yankee arrival is toegevoegd

Waypoint	Description	Heading °M	Time	Dist (nm)	Track °M	Track °T	G/S (kts)	MEF	Lat:	Lon:
EDWY	Norderney	000°	0	0 nm	000°	000°	54 Kts.	100	N53° 42' 25.00"	E7° 13' 43.00"
EDWJ	Juist	255°	7	6,3 nm	255°	255°	54 Kts.	100	N53° 40' 50.00"	E7° 3' 28.00"
EDWR	Borkum	248°	15	13,4 nm	248°	248°	54 Kts.	100	N53° 35' 44.00"	E6° 42' 33.00"
wpt01		149°	19	16,7 nm	149°	148°	54 Kts.	100	N53° 21' 37.39"	E6° 57' 25.53"
wpt02		255°	15	13,4 nm	255°	255°	54 Kts.	100	N53° 18' 01.86"	E6° 35' 50.24"
EHGG YANKE		156°	5	4,2 nm	156°	155°	54 Kts.	100	N53° 14' 13.09"	E6° 38' 45.75"
EHGG YR		197°	3	2,6 nm	197°	197°	54 Kts.	100	N53° 11' 41.00"	E6° 37' 28.50"
EHGG YR2		250°	2	1,8 nm	250°	250°	54 Kts.	100	N53° 11' 03.23"	E6° 34' 37.32"
EHGG NOV		157°	1	1,2 nm	157°	157°	54 Kts.	100	N53° 9' 59.52"	E6° 35' 23.05"
EHGG	Eelde	185°	3	2,5 nm	185°	185°	54 Kts.	100	N53° 7' 30.00"	E6° 35' 00.00"

of yankee arrival met volledig circuit en landing Rwy 23

Waypoint	Description	Heading °M	Time	Dist (nm)	Track °M	Track °T	G/S (kts)	MEF	Lat:	Lon:
EDWR	Borkum	248°	15	13,4 nm	248°	248°	54 Kts.	100	N53° 35' 44.00"	E6° 42' 33.00"
wpt01		149°	19	16,7 nm	149°	148°	54 Kts.	100	N53° 21' 37.39"	E6° 57' 25.53"
wpt02		255°	15	13,4 nm	255°	255°	54 Kts.	100	N53° 18' 01.86"	E6° 35' 50.24"
EHGG YANKE		156°	5	4,2 nm	156°	155°	54 Kts.	100	N53° 14' 13.09"	E6° 38' 45.75"
EHGG YR		197°	3	2,6 nm	197°	197°	54 Kts.	100	N53° 11' 41.00"	E6° 37' 28.50"
EHGG YR2		250°	2	1,8 nm	250°	250°	54 Kts.	100	N53° 11' 03.23"	E6° 34' 37.32"
EHGG NOV	Eelde November	157°	1	1,2 nm	157°	157°	54 Kts.	100	N53° 9' 59.52"	E6° 35' 23.05"
ehgg 19		193°	2	2 nm	193°	193°	54 Kts.	100	N53° 8' 00.92"	E6° 34' 38.56"
ehgg LB		243°	1	1,1 nm	243°	242°	54 Kts.	100	N53° 7' 30.89"	E6° 33' 02.77"
EHGG LB		151°	2	1,5 nm	151°	151°	54 Kts.	100	N53° 6' 14.85"	E6° 34' 13.84"
EHGG RB		061°	2	1,4 nm	061°	061°	54 Kts.	100	N53° 6' 54.91"	E6° 36' 12.49"
wpt01		057°	4	3,6 nm	057°	057°	54 Kts.	100	N53° 8' 51.71"	E6° 41' 12.83"

Even uitzoomen en je hebt met enkele muisklikken een volwaardig vliegplan
Eventueel exporteren naar FSX,.. GPS instellen en vliegen.

Waypoint	Description	Heading °M	Time	Dist (nm)	Track °M	Track °T	G/S (kts)	MEF	Lat:	Lon:
EDWR	Borkum	248°	15	13,4 nm	248°	248°	54 Kts.	100	N53° 35' 44.00"	E6° 42' 33.00"
wpt01		149°	19	16,7 nm	149°	148°	54 Kts.	100	N53° 21' 37.39"	E6° 57' 25.52"
wpt02		255°	15	13,4 nm	255°	255°	54 Kts.	100	N53° 18' 01.86"	E6° 35' 50.24"
EHGG YANKE		156°	5	4,2 nm	156°	155°	54 Kts.	100	N53° 14' 13.09"	E6° 38' 45.75"
EHGG YR		197°	3	2,6 nm	197°	197°	54 Kts.	100	N53° 11' 41.00"	E6° 37' 28.50"
EHGG YR2		250°	2	1,8 nm	250°	250°	54 Kts.	100	N53° 11' 03.23"	E6° 34' 37.32"
EHGG NOV	Eelde November	157°	1	1,2 nm	157°	157°	54 Kts.	100	N53° 9' 59.52"	E6° 35' 23.05"
ehgg 19		193°	2	2 nm	193°	193°	54 Kts.	100	N53° 8' 00.92"	E6° 34' 38.56"
ehgg LB		243°	1	1,1 nm	243°	242°	54 Kts.	100	N53° 7' 30.89"	E6° 33' 02.77"
EHGG LB		151°	2	1,5 nm	151°	151°	54 Kts.	100	N53° 6' 14.85"	E6° 34' 13.84"
EHGG RB		061°	2	1,4 nm	061°	061°	54 Kts.	100	N53° 6' 54.91"	E6° 36' 12.49"
wpt01		057°	4	3,6 nm	057°	057°	54 Kts.	100	N53° 8' 51.71"	E6° 41' 12.83"
EEL		323°	1	1,2 nm	323°	323°	54 Kts.	100	N53° 8' 50.06"	E6° 40' 00.00"

Navigatie hulpmiddeltjes Rechts klikken

Werkt op elk punt van de kaart

Charts

- Instrument Approaches
- Get Fly-To Heading, Distance
- Move FS Aircraft to Here
- Spot Elevation: 10 ft.
- METAR: EHGG 241825Z AUT
- QDM: Range and Bearing**
- Display Range Rings
- Hide Range Rings
- Lock Info Panel

Information

QDM: 090° Range: 27,8 nm

EHHO - Hoogeveen

Netherlands

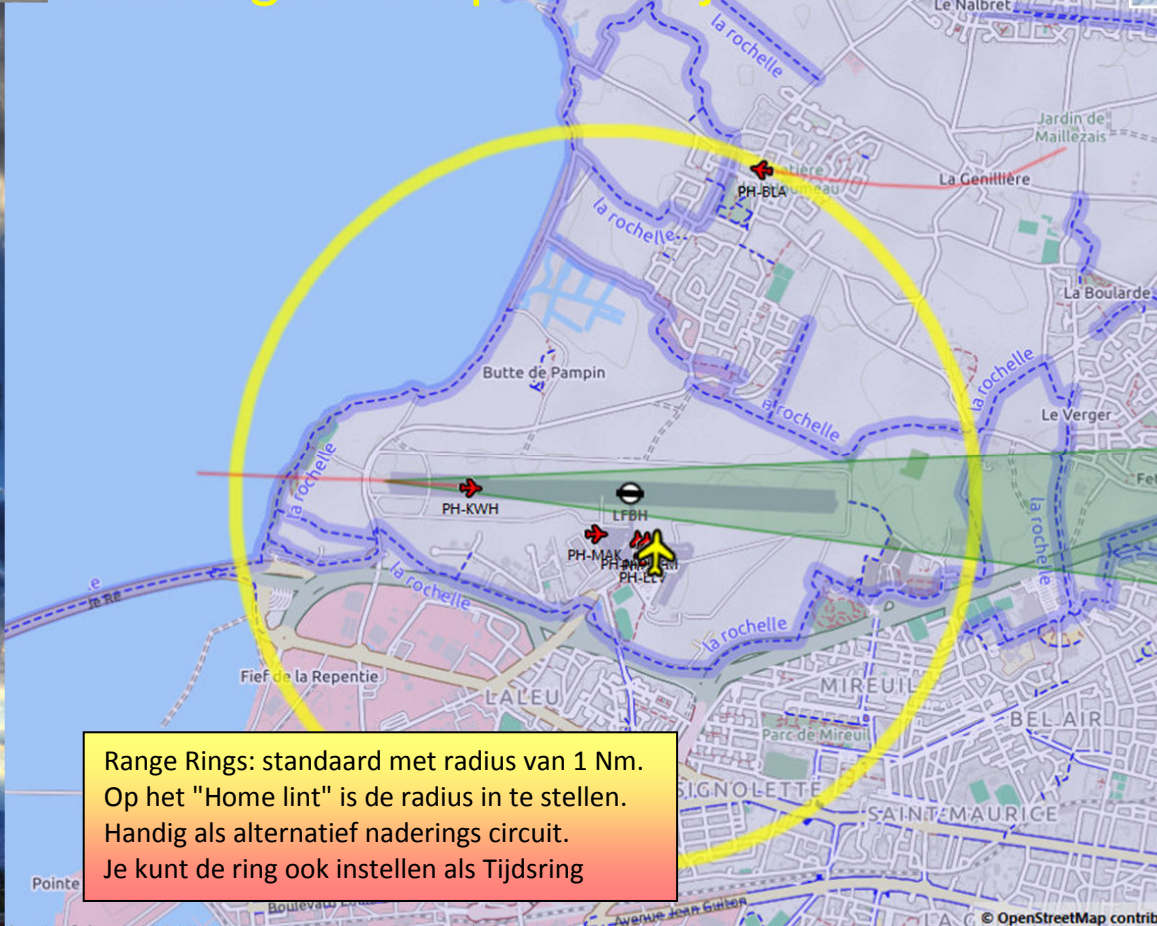
Elev: 39 ft. MagVar: 1,0° W Lat: N52° 43' 51.00" Lon: E6° 3'

Rwy: 10/28 1078m x 30m Grass

Multicom: HOOGEVEEN 127,35 MHz

dinsdag 28 februari 2017 Plan-G Gradus Hageman 20

Navigatie hulpmiddeltjes Rechts klikken

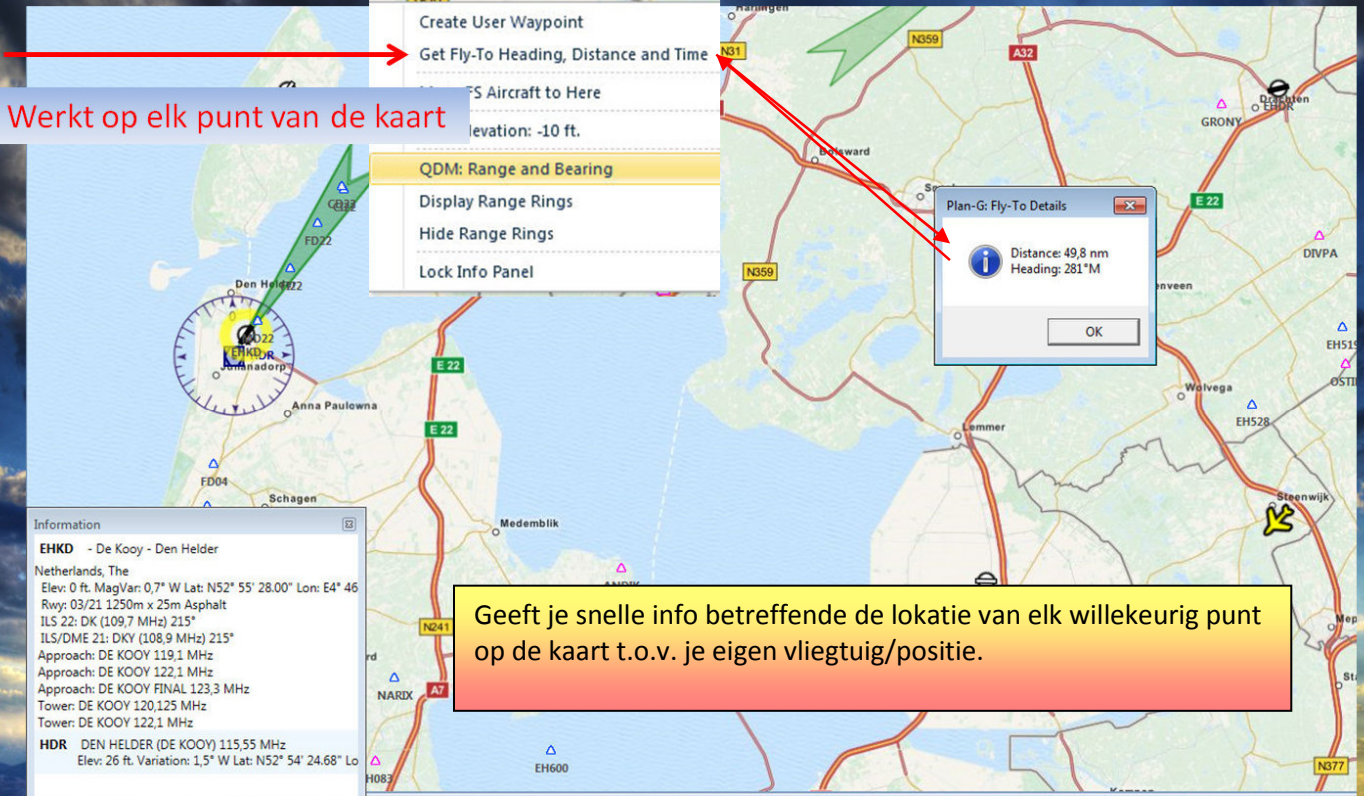


dinsdag 28 februari 2017

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Navigatie hulpmiddeltjes Rechts klikken

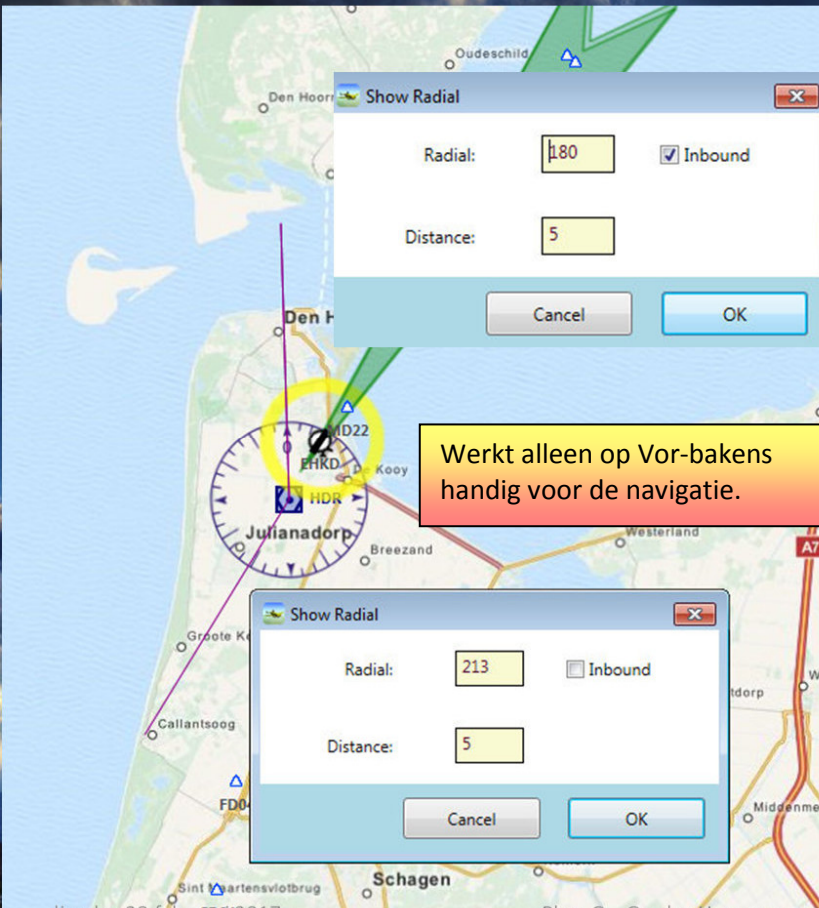


dinsdag 28 februari 2017

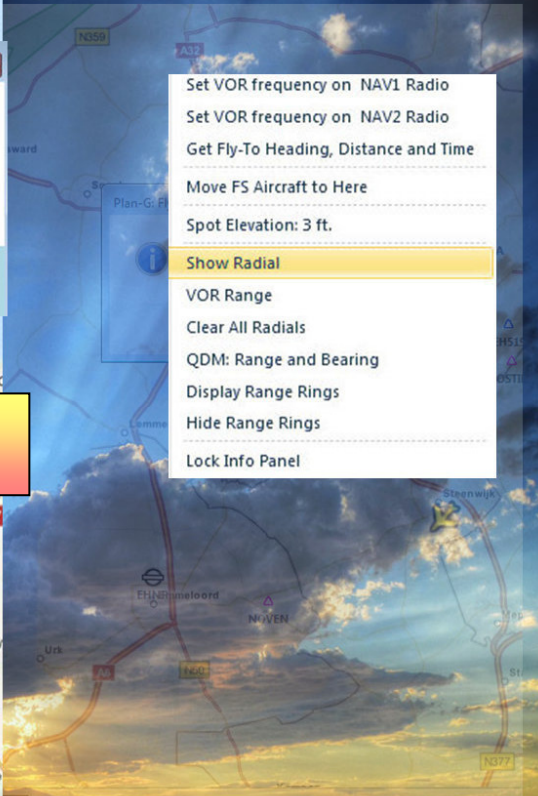
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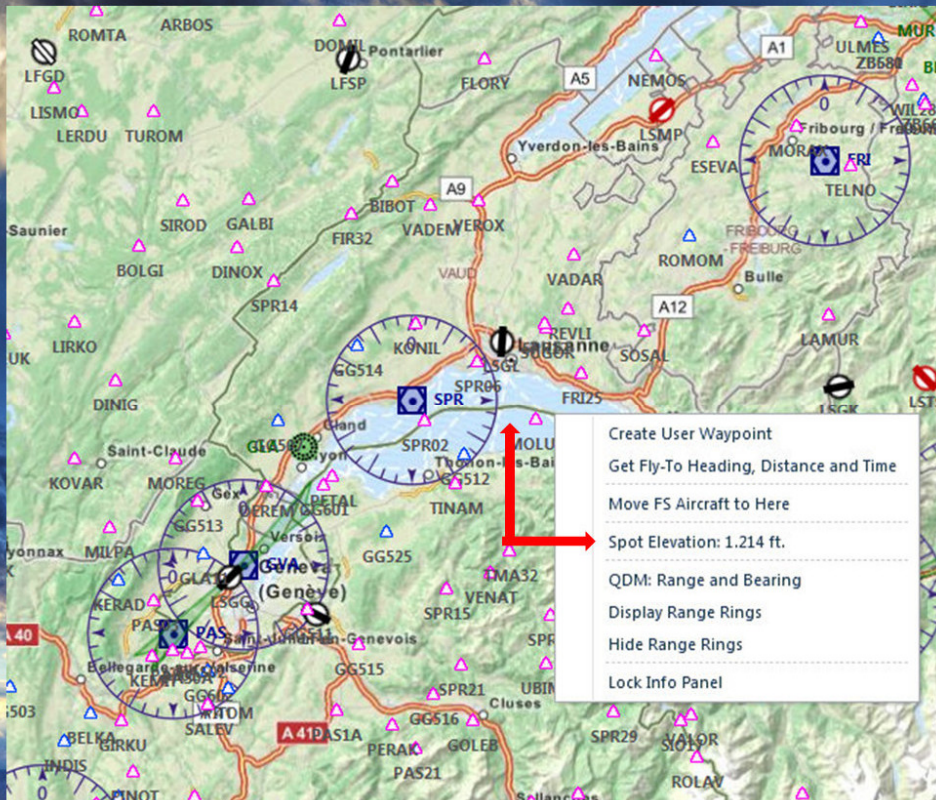
Navigatie hulpmiddeltjes Rechts klikken



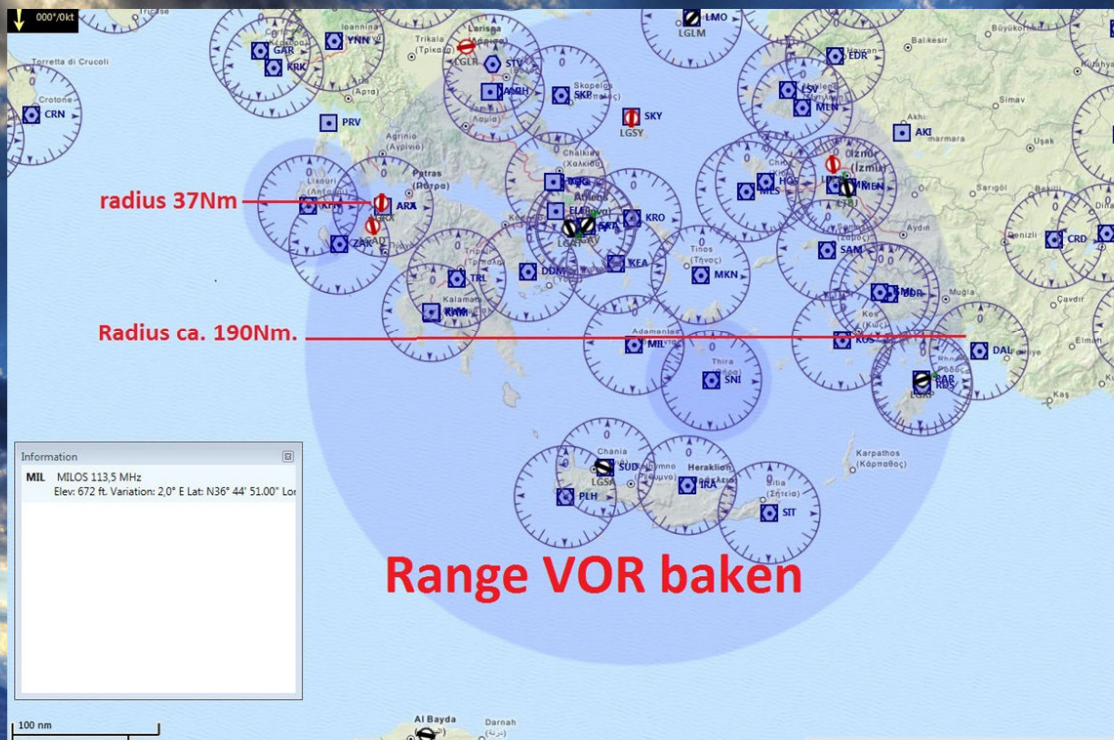
Werkt alleen op Vor-bakens handig voor de navigatie.



Navigatie hulpmiddeltjes Rechts klikken



Navigatie hulpmiddeltjes Rechts klikken



dinsdag 28 februari 2017

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Navigatie hulpmiddeltjes Rechts klikken

Instrument Approaches

Get Fly-To Heading, Distance and Time

Move FS Aircraft to Here

Spot Elevation: 16 ft.

METAR: EHGG 091025Z AUTO 24010KT 3200 BR BKN004/// OVC005/// 10/10 Q1025 TEMPO 2000 BKN003

091025Z = 9 december 11.25 lokale tijd Nederland
Auto = automatisch gegenereerd rapport
24010KT = wind vanuit zw (240 graden) met 10 knopen
3200 = horizontale visibility op horizon
BR = mist (engels= minder zicht dan 7 statute miles)
BKN004 = gebroken bewolking boven 400ft
OVC005 = overcast boven 500ft
10/10 = Temp is 10C dauwpunt 10C
Q1025 = QNH luchtdruk op zeeniveau

Tempo = tijdelijk weer veranderd naar zie boven
2000 = horizontale visibility
BKN003 = gebroken bewolking boven 300ft

dinsdag 28 februari 2017

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PLAN-G
By Tim Arnot 3.1.3 (w7, 8 ...)
VFR Flight Planning
MSFS P3D X-Plane

EINDE

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