



FSGG

25-februari 2019,

Presentatie:



## Flight Management Computer

Boeing 737-800 NGX PMDG

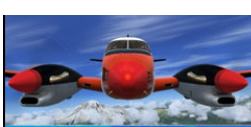


FMC CDU

ND Navigatie display








PMDG | 737-800 NGX



APPROACH REF 1/1

|          |       |       |
|----------|-------|-------|
| GROSS WT | FLAPS | VREF  |
| 130.2    | 15°   | 148KT |
|          | 30°   | 141KT |

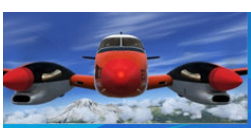
UKBB18L  
 13123FT4000M  
 ILS 18L/CRS  
 111.30/176°  
 G/S  
 <ON/OFF  
 <INDEX

40° 134KT  
 FLAP/SPD  
 WIND COR  
 +05KT  
 ALTN DEST>

## Wat doet het FMC (CDU+ND) FSGG

- Route invoer
- Route begeleiding
  - Zowel vertikaal VNAV
  - en horizontaal LNAV
  - snelheid regeling
  - meldingen
    - gevolg voor MCP
    - informatief
- efficiënt brandstof verbruik
- Informatie bron
- Koerswijzigen en Fixen

Navigatie bron = Navigraph




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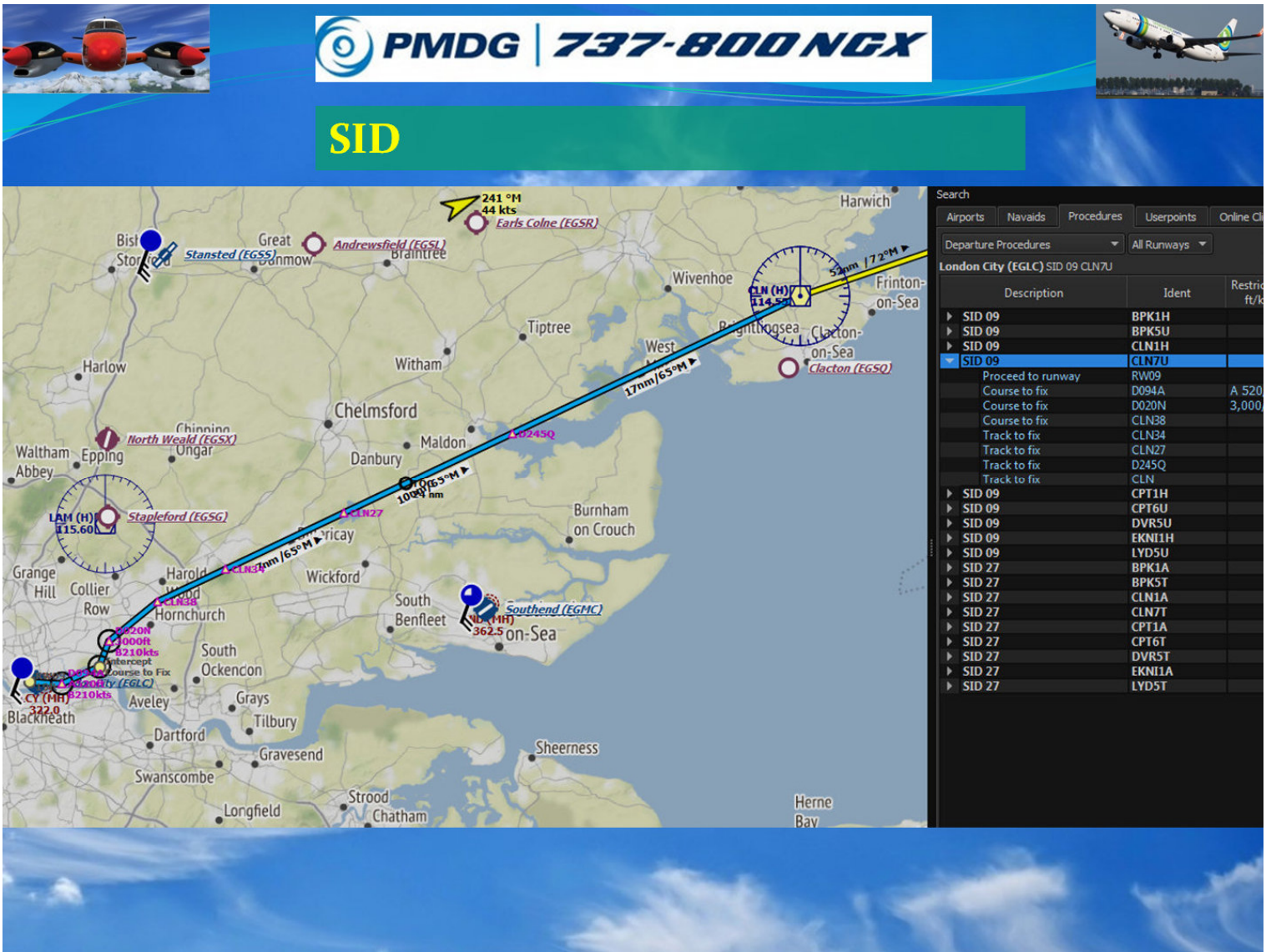
## Route invoer

## Route maken met Flightplanner

## EGLC SID CLA L620 REDEFA STAR EHAM

## Hoe ziet de structuur van een route er uit?





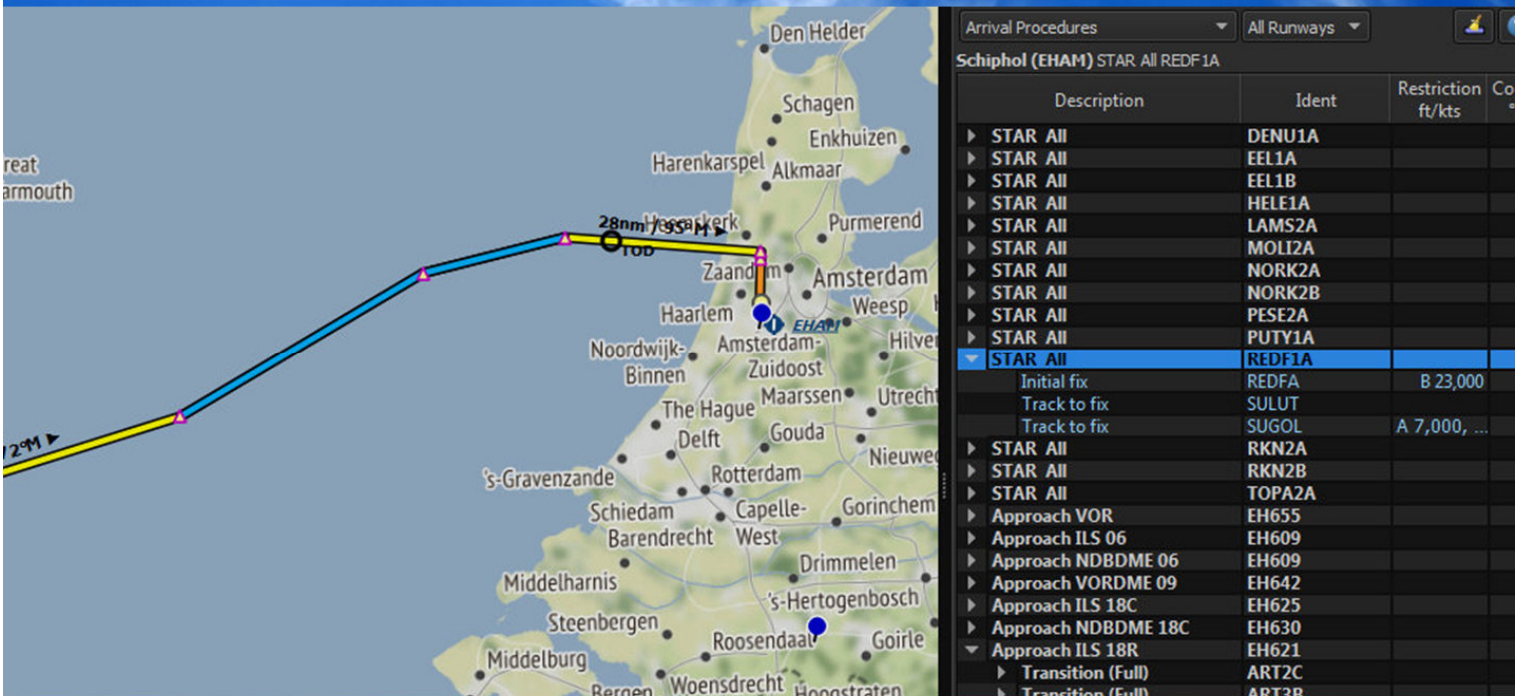




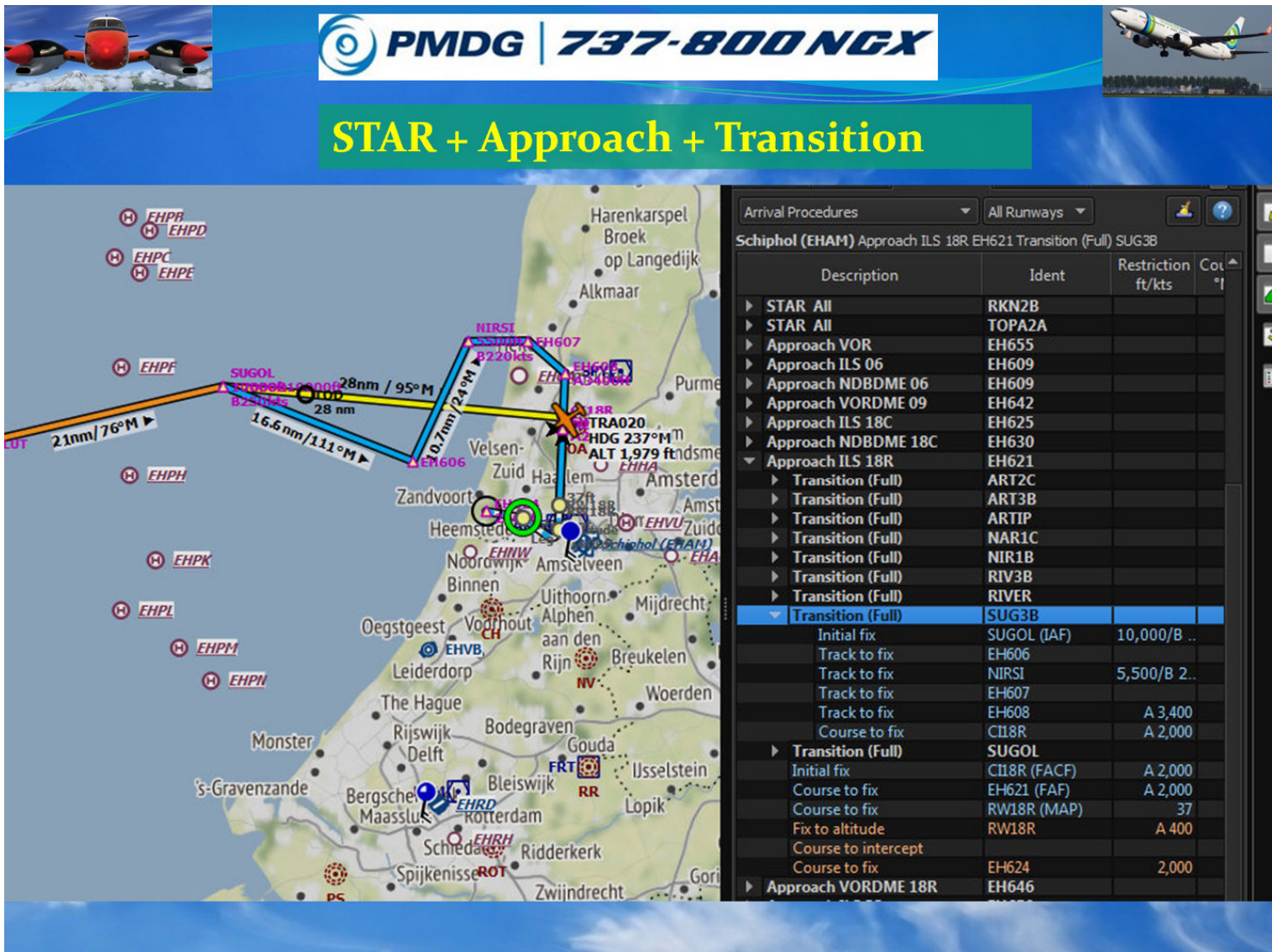
## Kruisvlucht L620



## STAR



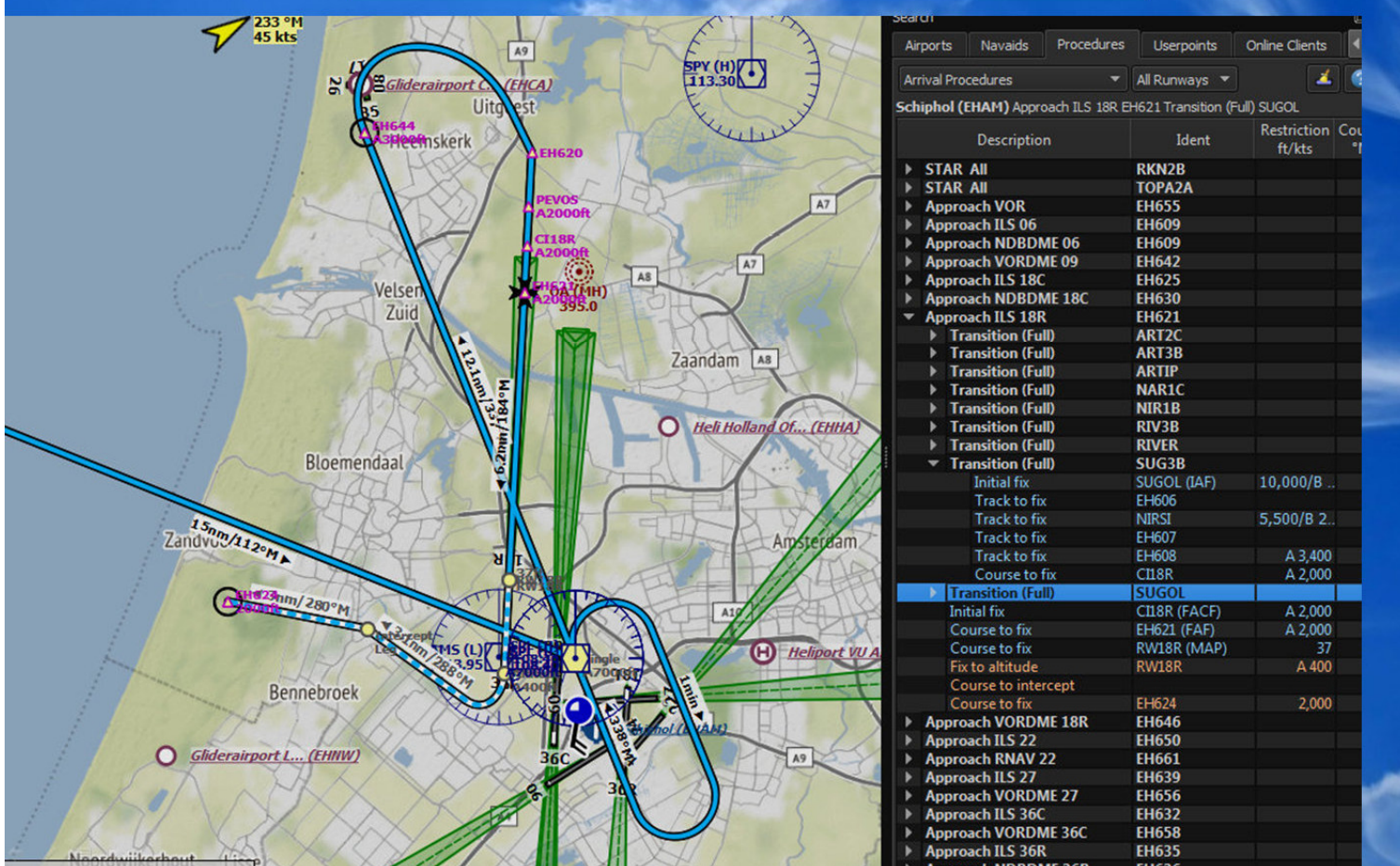








## STAR + Approach + Transition







## Naslagwerken voor het FMC

FSGG

| Naam                                                                                                  | Gewijzigd op     | Type               |
|-------------------------------------------------------------------------------------------------------|------------------|--------------------|
|  fmc_deel1           | 22-10-2013 18:08 | Adobe Acrobat D... |
|  fmc_deel2           | 22-10-2013 18:08 | Adobe Acrobat D... |
|  fmc_deel3           | 22-10-2013 18:09 | Adobe Acrobat D... |
| <a href="https://www.flightsimclub.nl/downloads.html">https://www.flightsimclub.nl/downloads.html</a> |                  |                    |

|                                                                                                                            |                 |                    |
|----------------------------------------------------------------------------------------------------------------------------|-----------------|--------------------|
|  BP-042 FMC Geavanceerde fixen en koersen | 16-2-2019 19:34 | Adobe Acrobat D... |
|----------------------------------------------------------------------------------------------------------------------------|-----------------|--------------------|

Gradus

Hageman





