

NAVEX FLIGHT BRIZE NORTON – CHIVENOR (EGDC) BRIEFING REPORT

Chivenor has an ILS on runway 28 – 10. Runway is 6,014 ft / 151 ft.
Max. fuel load for your Vickers Super VC10 on departure is 70%.
Gross weight of your VC10 should be around 267,456 pounds = 121,571 Kg

Check your fuel settings

Right and Left tip tanks
should be at 0.0%

Tank	%	Gallons	Capacity
Left Aux.	30.0	518	1729
Left	100.	4050	4950
Center	100.	5476	5476
Right	100.	4050	4950
Right Aux.	30.0	518	1729
Center 2	99.2	1607	1629

Total fuel: 89.9 18215 23209
Fuel weight Lbs/Gal: 6.7

Buttons: HELP, CANCEL, OK

Payload settings = 2000

Station	Pounds
Station 1	2000

Total: 2000

Buttons: HELP, CANCEL, OK

Before take-off:

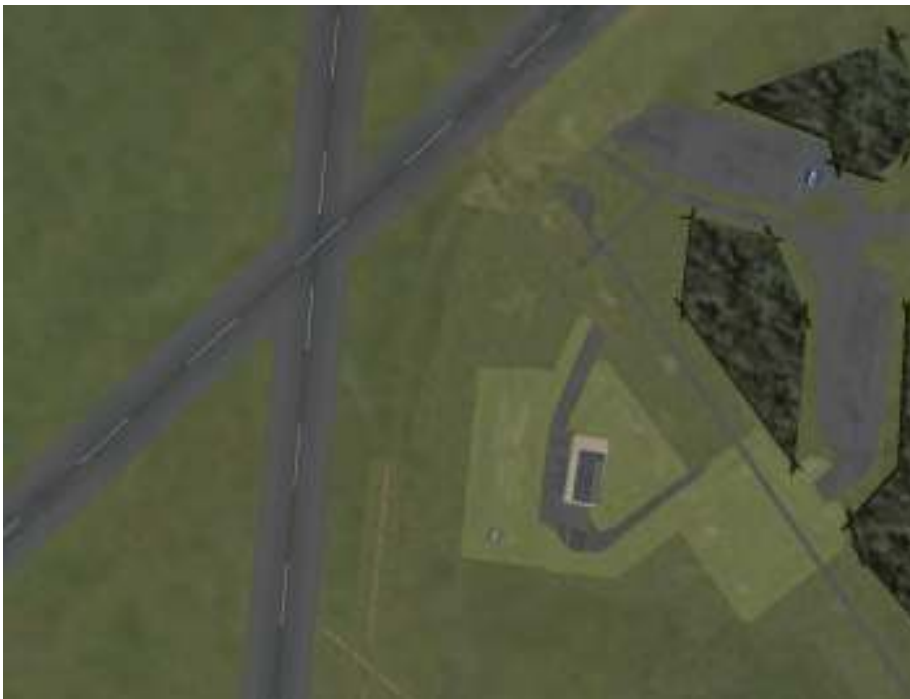
Set NAV1 to 111.90 BZN (Brize Norton) – 111.90 – course 259.
Set NDB OF to 325.0 (FILTON).
Set altitude locked on 3,000 feet – KIAS 250 kts – heading 261.

Departing RWY is 26



After take-off:

Gear up and hold 261 heading, after 18nm you will reach Kemble (EGBP).
Once overhead EGBP start stopwatch.



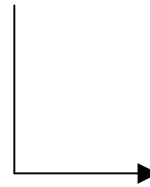
After 02:20 min fly inbound to NDB OF – 325.0

Overhead OF fly inbound to NDB BRI – 380.0
Overhead Bristol (EGGD) turn to 232 heading and tune NAV1 to 114.80 radial to 327

watch the needle



once centred you are overhead ISEC TUTON



make right turn to 267 and set now NAV1 on radial to 041

watch the needle, once the needle is moving reduce to 180 KIAS and set radial to 034



once the needle is moving set NAV1 to 108.10 course to 278 and catch the ILS, reduce to 160 KIAS and prepare the aircraft for landing configuration.



Now comes the hard part ...

The glideslope will indicate a more or less realistic view.
The centreline needle however shows an incorrect situation!



Also, there are no VASI lights. This could be one of the most difficult landings in your career.

Same view as above but in VC cockpit:





VC cockpit



Outside views



Welcome to CHIVENOR (EGDC)

