

NAVEX FLIGHT BRIZE NORTON – CARLISLE (EGNC) BRIEFING REPORT

Carlisle has no ILS on runway 25 – 07. Runway is 5,993 ft / 98 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	1720
Left	100.	4050	4950
Center	100.	5476	5476
Right	100.	4050	4950
Right Aux.	30.0	518	1720
Center 2	99.2	1607	1620

Total fuel: 89.9 18215 23200
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 Brize Norton.
Set NDB SH to 426.0 (Shobdon).
Set altitude locked on 3,000 feet – KIAS 250 kts – heading 259.

Departing RWY is 26



After take-off:

Gear up, climb and maintain runway heading. Execute a standard departure for RWY26 and fly towards ISEC CHEDH.

When reaching ISEC CHEDH, visual checkpoint is Rendcombe at you left side, fly inbound GOS (Gloucestershire) – radial to 311.



Overhead GOS change course to 315, start stopwatch and fly towards NDB SH – 426.0. After 02:00 min you should see the next visual checkpoint Ledbury.



Overhead Shobon NDB make right turn to VOR/DME WPL – 115.95 radial to 343.

Overhead WPL make right turn to 055 inbound NDB SLP – 382.0, do not change NAV1 at this moment. When 17nm out of WPL make left turn to 346 and tune NDB to HAW – 340.0. Set NAV1 to VOR/DME WAL – 114.10 radial to 343.

Overhead WAL tune to NDB WTN – 337.0.

Overhead WTN tune to NDB FN – 306.0. Set NAV1 to VOR/DME WL – 109.40.

Overhead FN fly inbound on WL.

Overhead WL make right turn to 003 for VOR/DME DCS – 115.20, radial 003. Watch your DME, when 10nm reached slow down to 200 KIAS. At 5nm reduce to 180 KIAS.

Overhead DCS maintain a heading of 003 for 00:40 min, then make right turn to 070. Keep your NAV1 set to DCS. When 10nm out of DCS reduce to 160 KIAS. When 15nm out of DCS begin descend and prepare for landing.

Tip:

Try to touch down in the beginning of runway, short field!

Screenshots:

Astern



Front



After touch down you will need the airfield services to turn your VC10 on the runway. Taxiway's are not suited for heavy jet (use slow mode to turn your bird). Plan your return to Brize Norton.