

IFR FLYING - RADIO STACK OPERATION

Load FSX and select B737

Select Current Location

- Canada
- Nova Scotia
- Halifax
- Halifax Intl
- Gate 12
- OK

FLY NOW

Immediately Set Parking Brakes (Ctrl .)

Activate top menu (ALT)

Activate radio stack (Symbol is Radio Tower)

PRACTICE MOVING AND RESIZING

To move - Hold left click on grey area and move

Stack left, right and top can be resized

Clicking on stack bottom activates various indicator lights and tones.

When NAV 1 light is on, a beeping sound will activate when NAV 1 active frequency is being received.

Resize stack and move to upper right of screen

CHANGING FREQUENCIES (Freq)

Refer to Nav Log (Hfx to Bangor)

UZX – 117.60 (Greenwood NS)

YSJ – 113.50 (Saint John NB)

PNN – 114.30 (Princeton ME)

BDR – 114.80 (Bangor ME)

Refer to stack – Freq can be changed on STBY only

First deal with NAV 1 STBY eg 117.20

First change 117.20 to 117.60 - Put curser on .20 (+ or -) and click to change.

Then move this to active by clicking on double arrow.

Change new Nav 1 Stby to 113.50

Put curser on what you need to change – either + or -

Next Change Nav 2 STBY to 113.50 and make it active

Change new Nav 2 STBY to 114.30

Your stack is now set to start flight

Nav 1 (active) is the first VOR and will show on DME

Nav 2 (Active) is the next VOR we need. It is set on Nav 1 STBY – ready to activate when passing UZX

Nav 2 STBY is the third Freq we will need.

NOW - PRETEND WE ARE NOW APPROACHING GREENWOOD

Nav 1 - swap in STBY (ACTIVE IS NOW SAINT JOHN)

Change Nav 1 STBY to 114.30 (PRINCETON)

Nav 2 - swap in STBY (ACTIVE IS NOW PRINCETON)

Change Nav 2 STBY to 114.80 (BANGOR)

YOU ARE NOW SET FOR THE NEXT LEG

THIS PROCEDURE SHOULD BECOME AUTOMATIC AND IS VITAL
TO FLYING IFR

PRACTICE TIL OK