

BASIC FMZ PROGRAMMING

- POINT / BEARING / DISTANCE
- POINT / BEARING / POINT / BEARING
- NDB - ENTER THREE LETTER NDB IDENTIFIER plus "NB"
(example: PNJNB)
- LAT / LONG (Same Format as Jepp Airport Diagram)
Example : N2622.1 W08016.5

POSITION INITIALIZE

NAV

NEXT

◀ POS INIT

CHECK DATA BASE

NAV

NEXT

◀ IDENT

SLEEP MODE

NAV

NEXT

MAINTENANCE

NEXT

SETUP

POWER DOWN

ON



CENTER LINE

DIR

WAY POINT

DIR

INTERCEPT ▶ *(Same Waypoint)*

CRS *(Enter Course)*

HDG SEL ▶

ACTIVATE ▶

YES ▶

ON / OFF FLIGHT TIME INFORMATION

PROG

NEXT

FLT SUM ▶

CHECK RAIM

NAV

◀ **POS SENSORS**

GPS STATUS ▶

PRED RAIM ▶

DE-SELECT DME

NAV

◀ **POS SENSORS**

◀ **VOR/DME**

DEL

Line Select Any NAV

DESEL

RE-SELECT DME

DEL

Line Select Any NAV

SELECTING / ENTERING APPROACH

NAV

ARRIVAL 

 RUNWAY

● SELECT APPROACH

● SELECT TRANSITION *(if applicable)*

ARRIVAL 

ACTIVATE 

HOLDING PATTERN

DIR

 PATTERN

 HOLD

HOLD

● SELECT WAYPOINT TO HOLD AT

● MODIFY HOLDING PATTERN AS DESIRED

ACTIVATE 

HOLDING PATTERN EXIT

 CLEAR

OR

DEL Delete Waypoint **BEENO** **H**

H Will Disappear and Waypoint Will Remain

CLEAR SCRATCH PAD

+/-

DEL

OR

CLR

(Push and Hold Down)

COURSE OFFSET

PROG

PREV

PAGE 3/3

OFFSET _ _ _ . _ NM

(Enter L or R and Distance to Offset Course)

Cannot Lateral Offset Under The Following Conditions:

- SIDs, STARS, Approaches
- Patterns
- In The Terminal Area
(10 NM from Origin / 25 NM From Destination)

Offsets Are Automatically Cancelled for the Following:

- SIDs, STARS, Approaches
- Patterns
- Intercepts
- Course Changes Greater than 90 degrees

TIME - DISTANCE - FUEL TO ANY WAYPOINT IN FPL

FPL

SELECT WAYPOINT

PROG

(Waypoint Selected Goes to Scratch Pad)

LINE SELECT L1

INFORMATION IS DISPLAYED:

DIST ETE FUEL
_ _ _ _ _ _ + _ _ _ _ _ . _

AFIS FUNCTIONS

REQUEST ATIS OR PDC

NAV

AFIS INDEX

MESSAGE



-- SEND

ADDRESS

example : KTEB ATIS

KTEB PDC

TRANSMIT



READ MESSAGE

NAV

AFIS INDEX

MESSAGES



Message Displayed

Page Thru With

NEXT

REQUEST FLIGHT PLAN

NAV

AFIS INDEX

FPL REQ

NEW FPL BY NUMBER

OR

NEW FPL BY DATE, ETD Date Format: 12MAY06

ORG/DEST

TRANSMIT



LOAD FLIGHT PLAN

NAV

AFIS INDEX 

 FLT PLN  — LOAD

UPLINK 

ACTIVATE 

YES 

YES 

(Normally Only Selected On The Ground)
If On The Ground - Set to Sleep Mode After Loading

REQUEST WEATHER

NAV

AFIS INDEX

 TERM WX

Type In Airport Identifier _ _ _ _ _

UPDATE

* Select Airport to Review Weather