INSTALLATION
To install the software follow the instruction on section 3 ([CDROM drive letter]\ODELXRAY\CDROM\endeavour\current\1038 ver EN\ENDEAVOUR ENG SEZ 03.pdf) of the technical manual. Nevertheless open your CD-ROM, go in section “CD-ROM Request” of the HTML autostart website, the press on “Installation Program: setup.exe (Install directly from here)” and choose the option “execute directly”, (do not select the option “save on disk” otherwise not all the installation files will be temporary stored on your before installation starts). Install the program in the default directory (C:\navigator) pressing “finish” key.
After installing it try running it without the generator connection using the shortcut in your start menu menu.
Press and login as technical service using the password “1234567” and “OK” key.
Right clicking on "no generator" tree voice select “ENDEAVOUR” initialization . The baud rate selected is 19200.
Right click on "config" tree voice and select "load config". Then select "endeavour" folder and voice.
See the various option, right click also on "Tubes" tree voice and check the accessibility to tube library on tube n. 1 . THOSE STEPS WILL ASSURE YOUR RIGHT INSTALLATION

USAGE
Start Navigator clicking on the navigator Icon or run NAV_LOC.BAT in NAVIGATOR folder
Wait for the following screen to appear:
Be sure Navigator is initialized for ENDEAVOUR "NoGenerator (19200 baud)":

(If tree voice is “No Generator (9600 baud)”, right click on it and select: initialize COM for ->

Connect Computer COM1 to J16 on MCU trough a MALE to FEMALE, 1 to 1 pin CABLE.

CABLE REQUIREMENT

DB9 MALE (j16 on MCU BOARD) ← cable→ DB9 FEMALE COMx on Personal Computer

Pin 1  ← DCD  →  Pin 1  (not necessary)
Pin 2  ← RD   →  Pin 2
Pin 3  ← SD   →  Pin 3
Pin 4  ← DTR  →  Pin 4  (not necessary)
Pin 5  ← GND  →  Pin 5
Pin 6  ← DSR  →  Pin 6  (not necessary)
Pin 7  ← RTS  →  Pin 7  (not necessary)
Pin 8  ← CTS  →  Pin 8  (not necessary)
Pin 9  ← RI   →  Pin 9  (not necessary)
CONNECTION
Switch on the generator (do not press OK on the control console), right click on “NoGenerator (19200 baud)” and select voice “Find GEN on COM1”:

The window will appear.

Then “NoGenerator (19200 baud)” will become .

Left click on tree voice “Operator” a window opens.

Type 1234567 then press “ENTER” key.

“Operator” will change to “technical Service”: 
Then press “OK” button.

Right Click on “No Configuration” tree voice then select “RX configuration from Generator”.

Wait the window disappear and the tree voice “No Configuration” became.

Then Start playing with the generator’s configuration.