

Product : OMC-045-II & OMC-045-III
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MOD.:
045/1101

CODE:
B/C*

Explanation Modification CODE:

A = Modification is obligatory and must be done ASAP
B = Modification is obligatory when unit is serviced

C = Modification is recommended
D = Only in case of related problems

Issue:

GPRS connection can fail when the network provider switches to SGSN Pooling with modem firmware R74. This will lead to unexpected GPRS connection loss, which can only be resolved by swapping the SIM card with another device.

*Although we are currently not aware any providers besides 'MTN South Africa' are using SGSN Pooling, we do expect others will follow shortly and therefore we strongly recommend the update a.s.a.p.

Action to be taken:

- Download the Modem Firmware Upgrader R7.46 from our website.
 - Unzip all files into 1 directory
 - Power the OMC-045 (II or III)
 - Connect the OMC-045 to your pc
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- Start OMC045UPGMODEMFW.exe
 - Select correct comport & OMC-045 type (II or III) followed by OK.
 - A terminal window wil open and your modem firmware will be checked.
 - Follow the steps of the program.



finished...

FAQ

- **Program responds: firmware to old, update manually.**
 - o Some early OMC-045-2 loggers might have version 6.63 modemfirmware, this will requiere a manual update to 71 first. Please contact Observator.
- **During firmware check an error message pops up**
 - o errors in the terminal window itself do not nescessarily indicate a problem. However if a popup appears with an error, the modem might by busy. Solution: power off the OMC-045, remove the SIM card, remove the usb lead and repower the 045, followed by reconnecting the USB lead and restart of the program.