

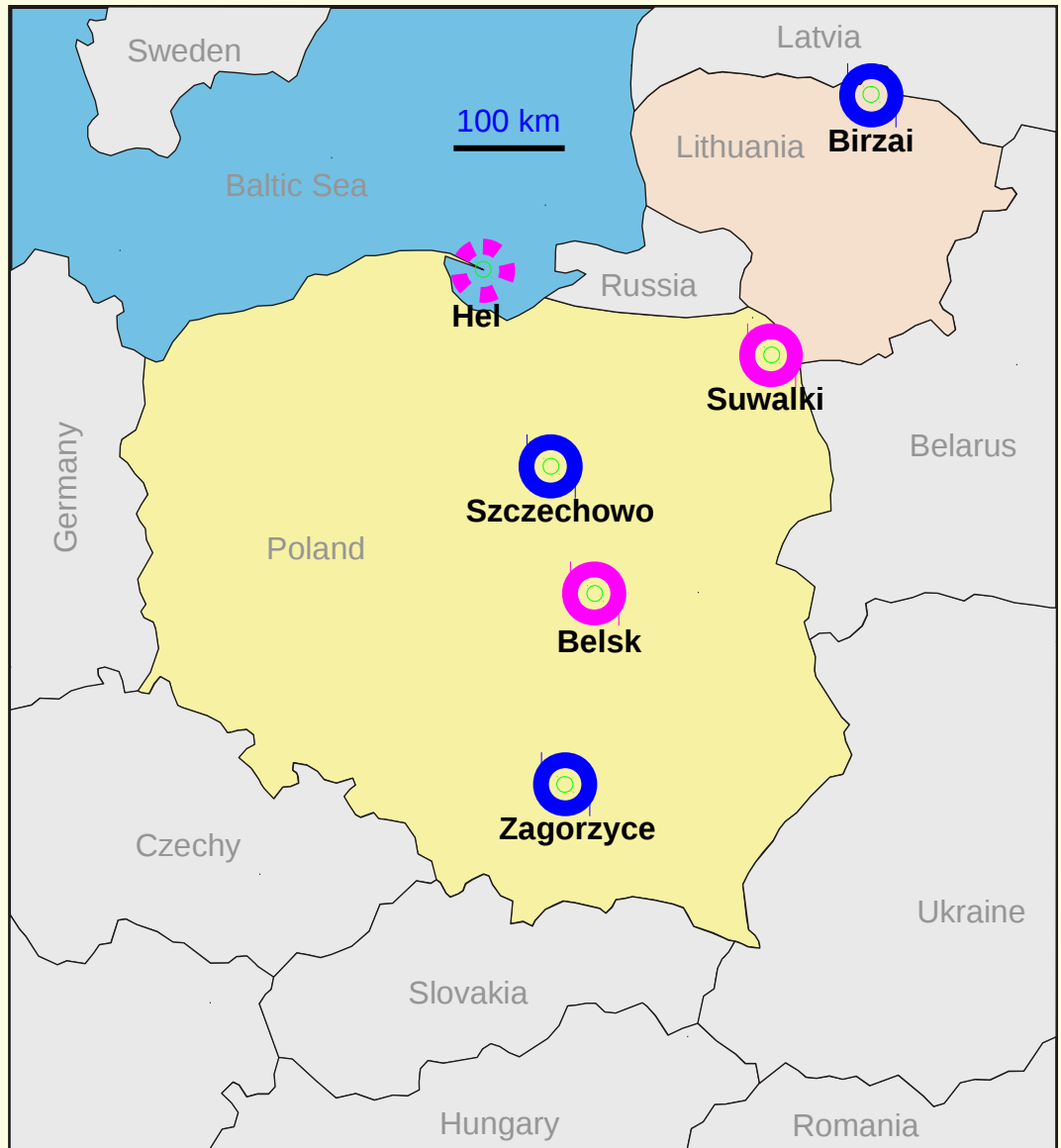
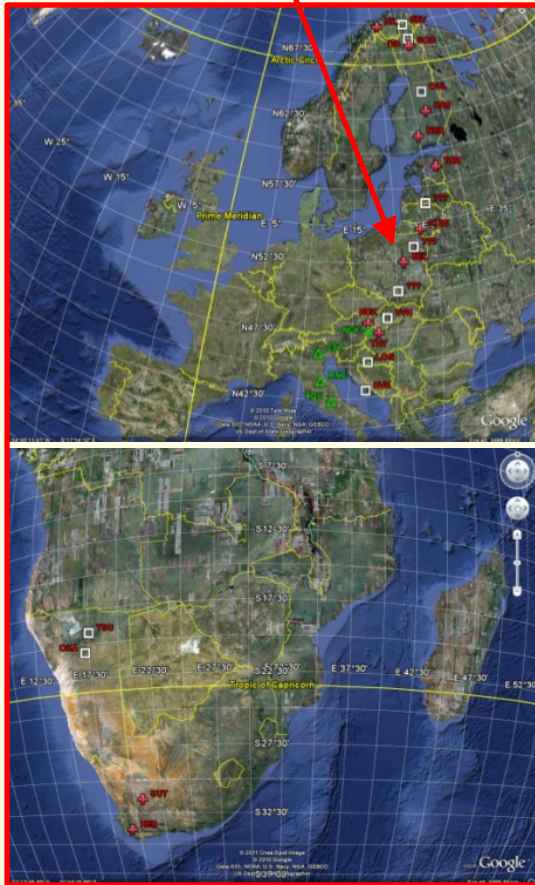
Hermanus, January 2012


Report of IGFPAS activities

Jan Reda
Institute of Geophysics, Polish Academy of Sciences


EMMA points belonging to IGFPAS

EMMA points for which IGFPAS is responsible

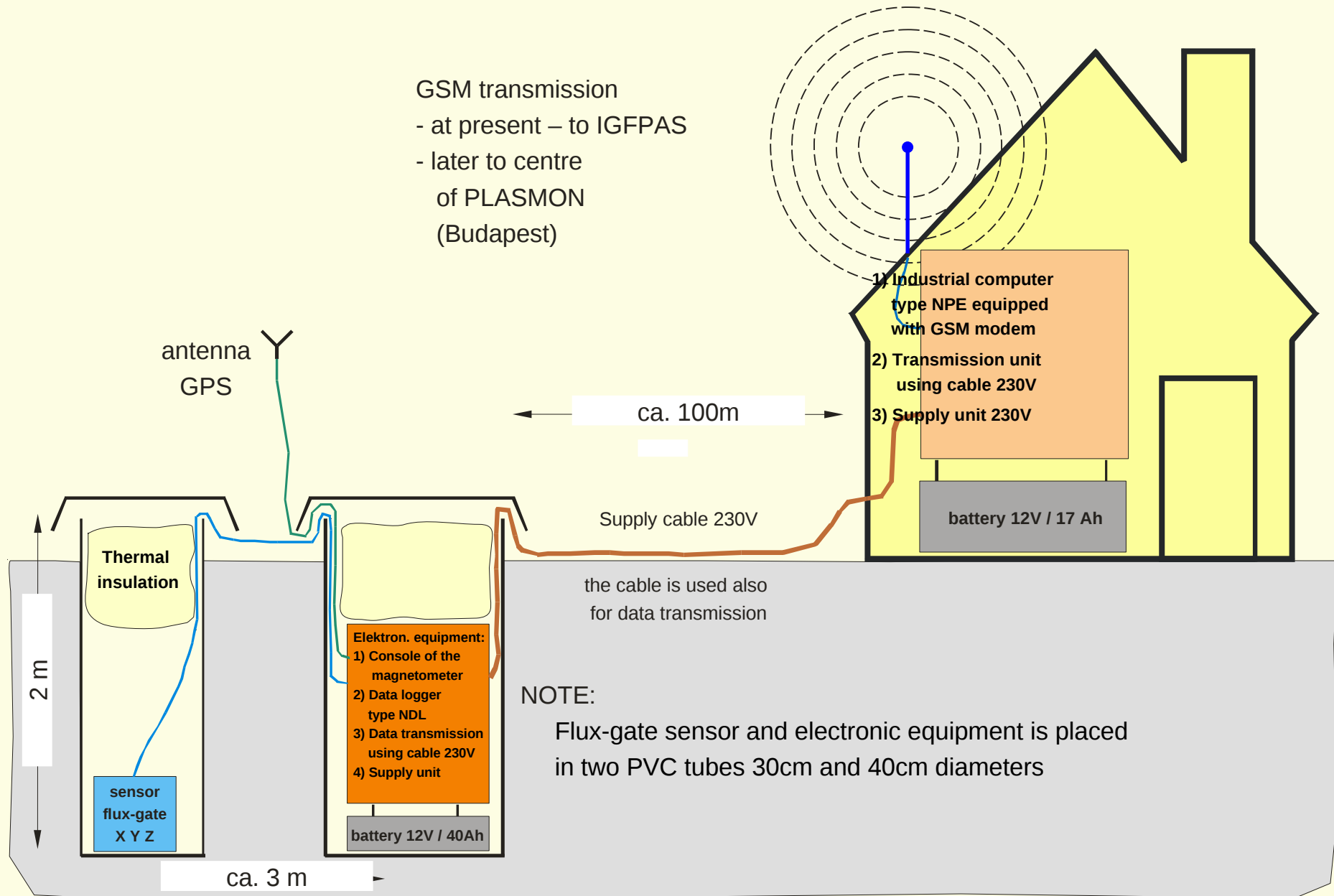


 new EMMA points
(already installed)

 existing before
PLASMON

 now planned for PLASMON
(originally was not planned)

The implementation of the EMMA field point





← ca. 3 m →

Tube for electronic equipment

Tube for flux-gate sensor



Installation of the electronic equipment in Zagórzycy near Krakow




State of installation of EMMA-IGFPAS points



 new EMMA points
(already installed)

 existing before
PLASMON

 now planned for PLASMON
(originally was not planned)

Code Name of point	Date of installation	On-line transmission	Remarks
SCZ Szczechowo	November 2011	YES	Rather we need to change the location due to local disturbances and social environment
ZAG Zagorzyce	November 2011	YES	
BRZ Birzai	November 2011	NO	On-line transmission planned for Spring 2012
BEL Belsk	Different adaptation works carried out in 2011	YES	
SUW - Suwalki	Alignment for the purpose of PLASMON - 2011	YES	Necessary to change magnetometer (Spring 2012) because of noise of Z component
HEL - Hel	(after purchase of equipment)	Infrastructure is ready now	We look forward to a formal extension of the network EMMA

[Link to preview real time data](#)

The project PLASMON is funded by the European Union
Seventh Framework Programme [FP7/2007-2013] under grant agreement 263218.

Thank you for attention !

