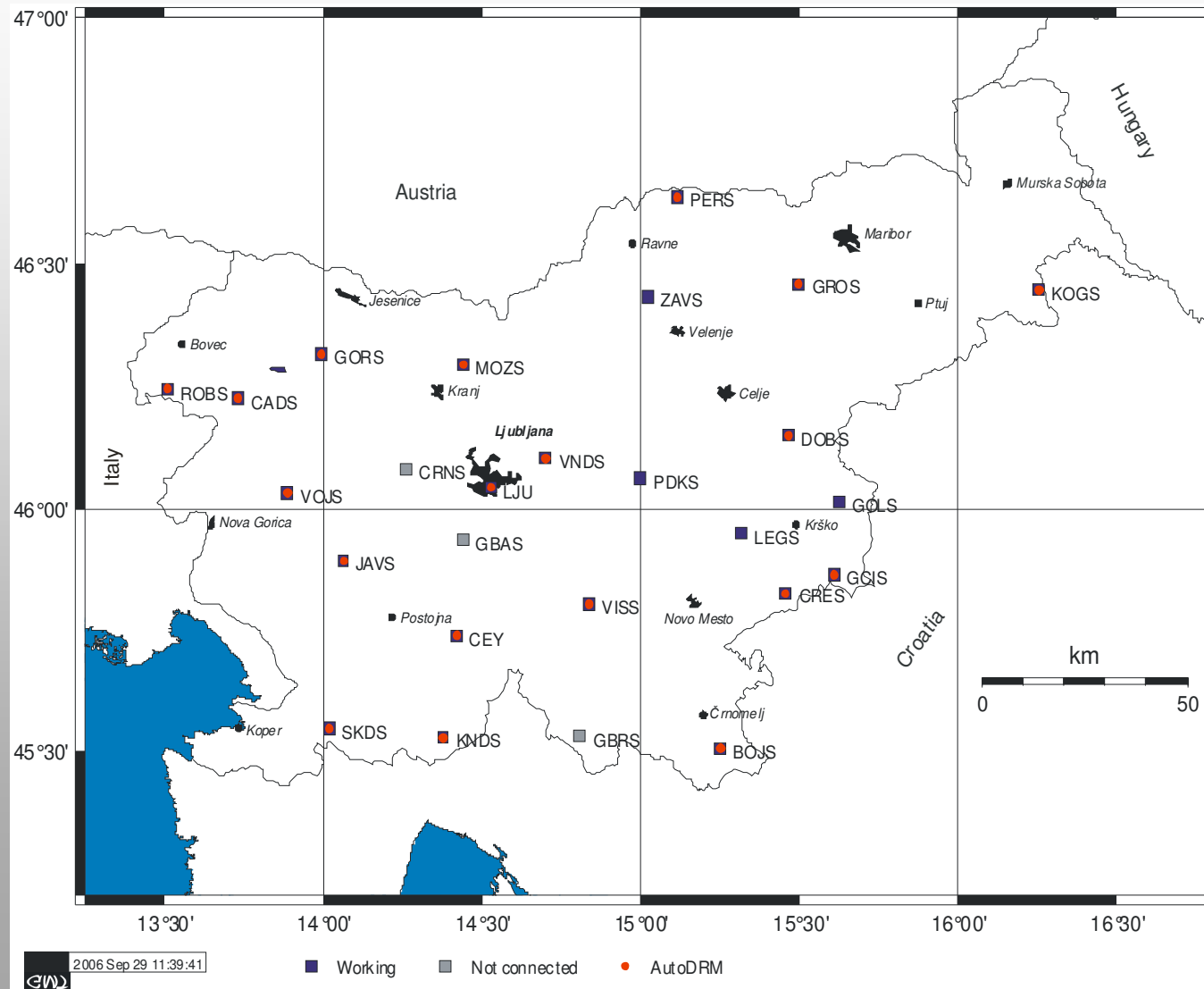


Seismic network of the Republic of Slovenia

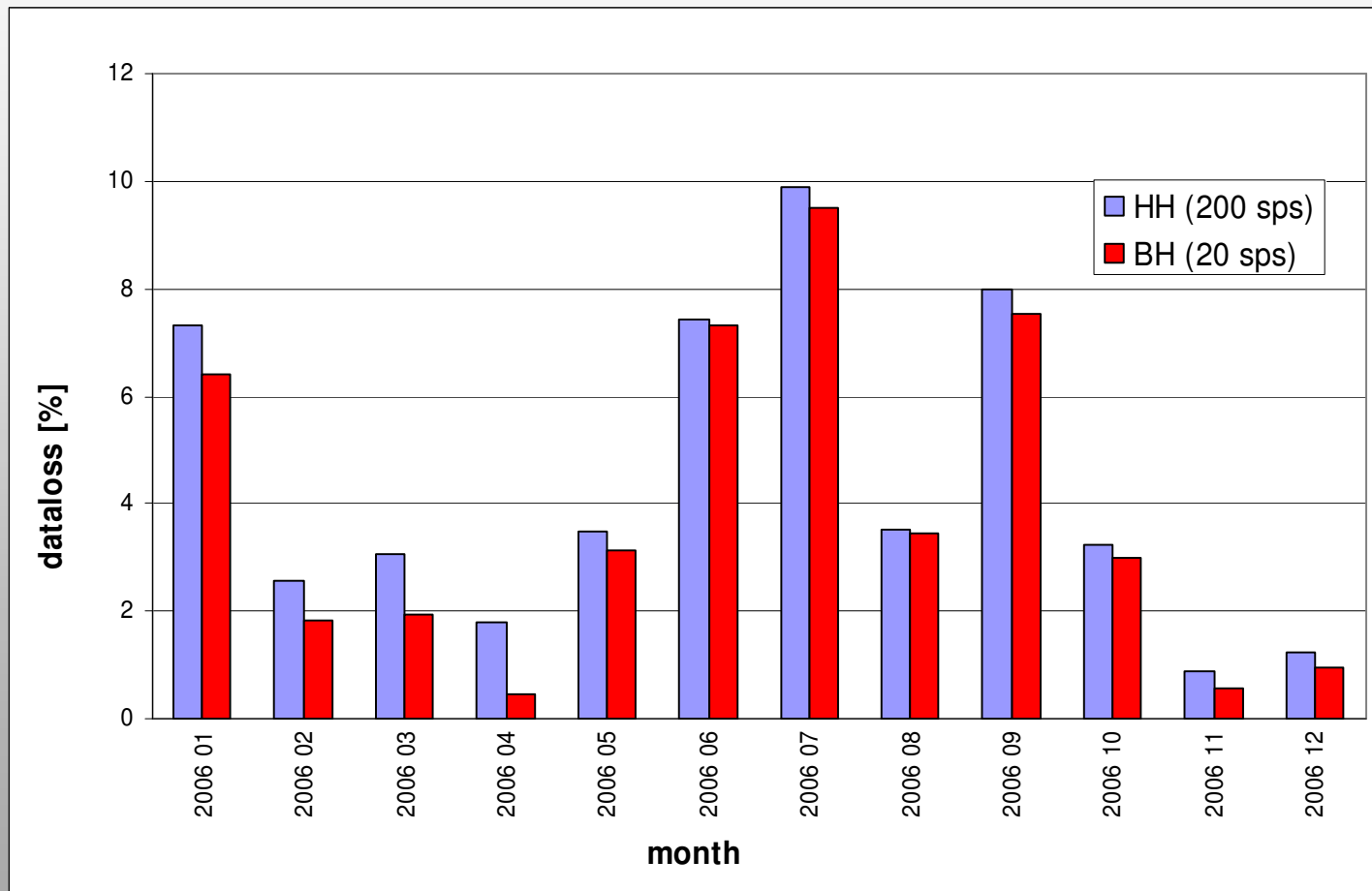
Performance in 2006

Jurij Pahor
Seismology office
Environmental Agency of the Republic of Slovenia

SNRS

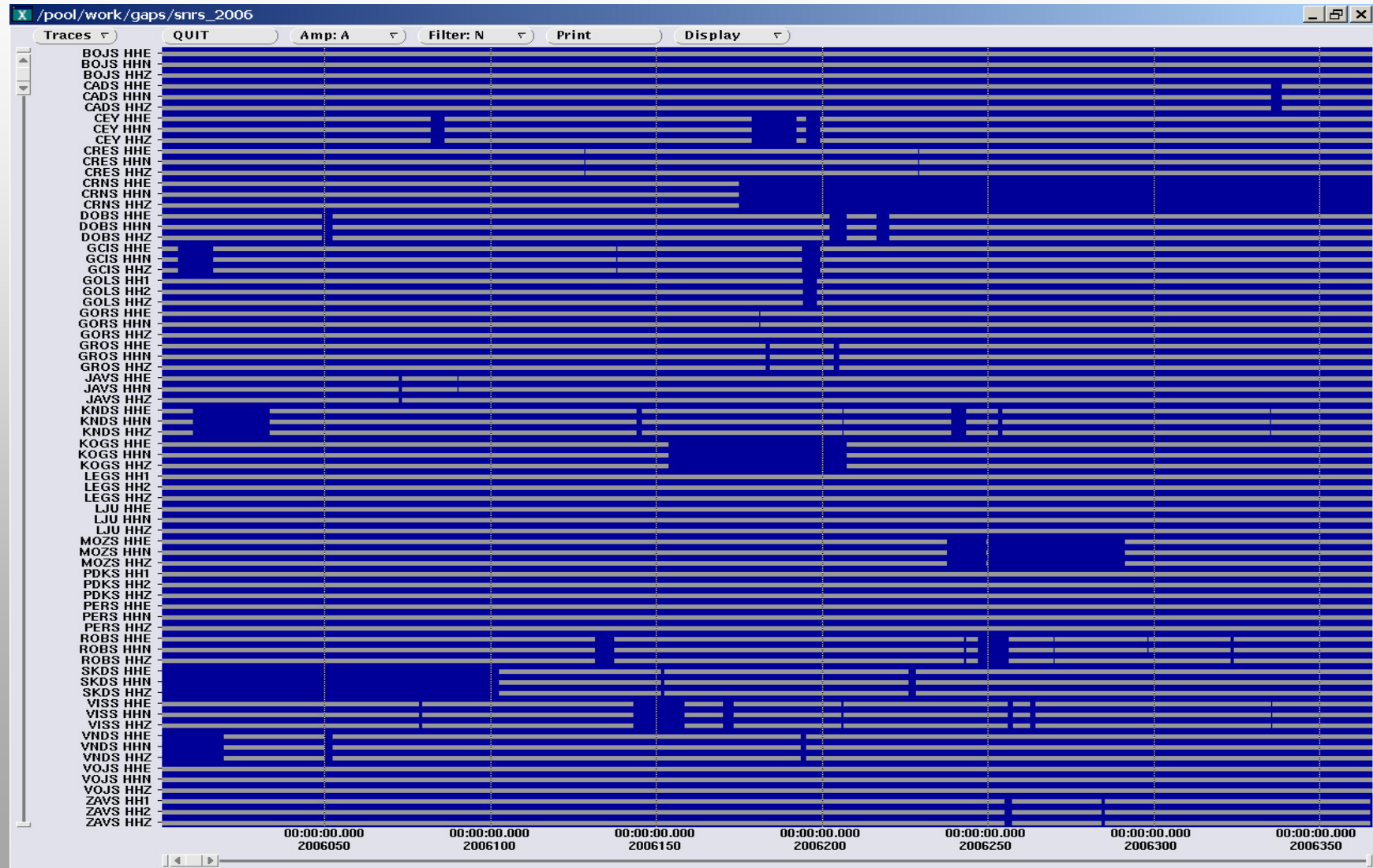


Data Loss



Overall data loss in 2006 for 200 sps channels is 4.4%

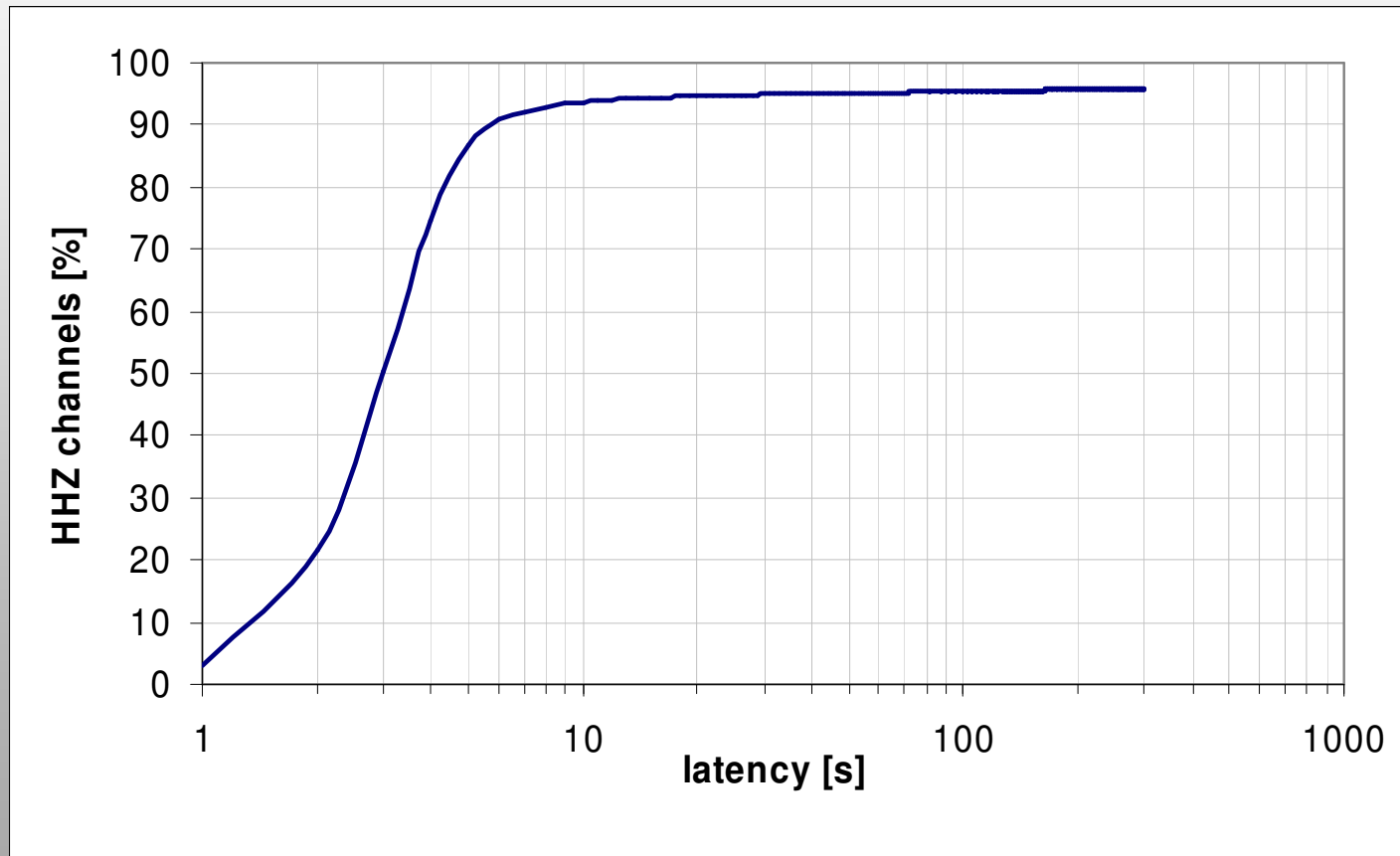
Data Loss



View of wftar table

Data Latency

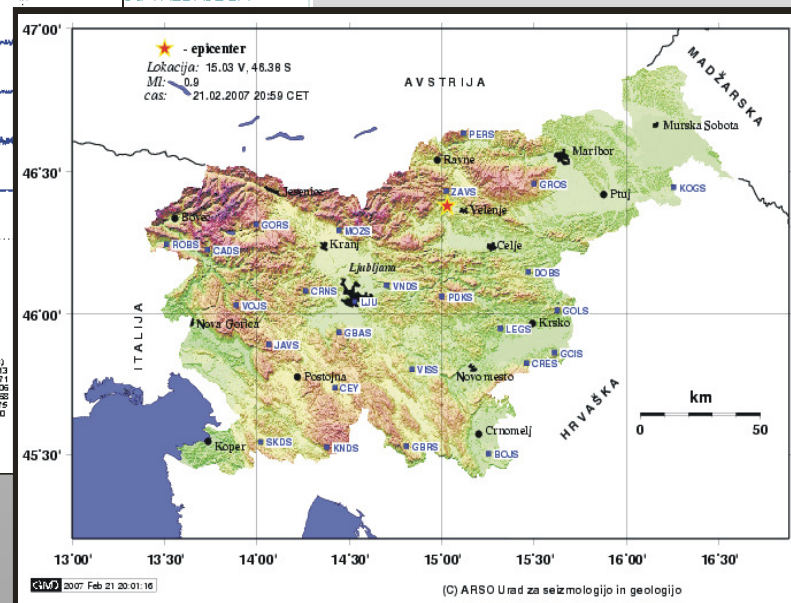
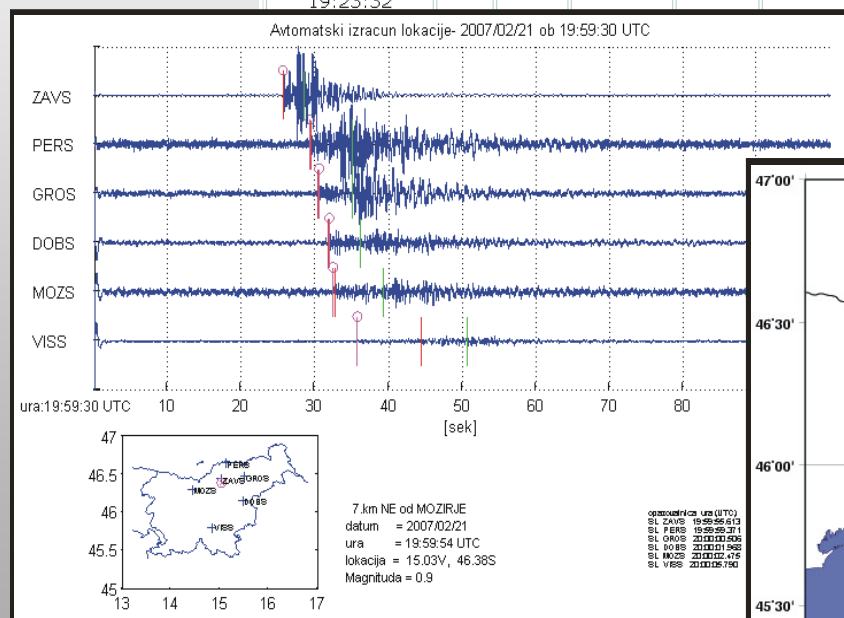
Comulative distribution for all HHZ channels in 2006



Latency is monitored at intervals of 5 mins and a sms is sent when specified criteria is met.

Quakes on WEB

Datum/čas	Širina	Dolžina	Magnituda	Št. postaj	Lokacija
21/02/2007 20:59:54	46.38	15.03	0.9	6	7.km Z od VELENJA
21/02/2007 14:38:12	46.06	15.66	1.0	8	7.km V od KOZJEGA
20/02/2007 17:06:30	46.23	15.97	1.8	12	22.km J od PTUJA
19/02/2007 21:37:49	46.20	15.46	1.4	18	6.km JZ od ŠMARJ PRI JELŠAH
17/02/2007 19:23:32	46.07	14.42	0.9	9	7.km Z od LJUBLJANE



<http://www.arso.gov.si> (link "Seznam zadnjih potresov")

A tool for fast analysis & notification

GUI station selection
for dbpick

Select any database

Run hypocenter on
picks

Run a procedure with
mail/sms notification

The screenshot displays the POTRESS GUI interface. At the top, the window title is 'POTRES... POTRESSS... POTTRESSS...'. The main area is a map of Slovenia with various station locations marked by labels and checkboxes. Some labels are highlighted in blue, including POSOCJE, Ljubljana, and KRSKO. Other labels include KBA, ARSA, PERS, GROS, KOGS, ACOM, OBKA, ZAVS, MOZS, DOBS, GOLS, ROBS, CADS, GORS, KRANJ, VANDS, PDKS, VOJS, SABO, CRNS, LJU, GBAS, LEGS, CESS, GCIS, CRES, JAVS, CEY, VISS, TRI, SKDS, KNDS, GBRS, BOJS, and MURIBOR. A scale bar at the bottom right indicates 0 to 50 km. On the right side of the map, there are two buttons: 'Oznaci vse' and 'Izbrisi vse'. Below the map, there is a section for database selection with the label 'Izberi bazo:' and a list of databases: DB_URSG1_LONG, DB_URSG1_SHORT, and DB_URSG2_LONG. To the right of this list are two green arrow buttons and a 'Seznam' label. Further right is a 'Vpisem:' label followed by a text input field. Below this is a section for time window selection with the label 'Kdaj se je zgodil potres ?' and two radio buttons: 'Zdaj' and 'Prej'. To the right of these are five checkboxes for 'Leto', 'Mesec', 'Dan', 'Ura', and 'Minuta', followed by a 'Time window' label and a '[minute]' input field. At the bottom, there are three buttons: 'POZENI DBPICK', 'NAREDNI NORDIC', and 'OBVESTI'. Below these buttons is a yellow text area with the text 'SEM SE BODO IZPISOVALA OBVESTILA IN NAPAKE' and a vertical scrollbar.

RT data from PR6 datalogger

- Q730 dataloggers on permanent stations
- PR6 currently on one provisory station, in the future planned as a temporary backup solution in case of quanterra failure
- ftp miniseed files with 10 mins of data from datalogger
- run miniseed2orb