Status Network CRL French Stations

(19 May 2023)

1.	ZIRI, Ziria - Dimos Aigialias: The disk is full, we need to discharge localy the data archive to make disk space, otherwise the station is OK.
2.	ROD3, Rodini: The SD cards is full, we need to discharge localy the data archive to make disk space. Station is OK.
3.	PSAM, Psaromita multiparametre : Station is OK.
4.	AGRP, Agrapidokambos - Dimos Nafpaktias : The disk is full, we need to discharge localy the data archive to make disk space, otherwise the station is OK.
5.	TRIZ, Trizonia: The station needs a new accelerometer sensor, there is a a problem of electronic noise on the current one. The SD cards is full, we need to discharge localy the data archive to make disk space, otherwise the station is OK.
6.	MALA, Malamata: The seismometer NeoMax Agecodagis has its N component out of service, the station need a better seismometer, I propose to install a T40 from the antenna Magoula.
7.	AIOA Agios Ioannis: After the last local earthquake Mw 4.2 (29 may), the component Z of the seismometer is bad, maybe the sensor cable is damaged in the borehole or there is a problem on the cable adaptor in the vault. I propose in case the damage is not localized in the borehole to put a short period seimometer in the vault to use its Z component, we have one in stock at Patras. Note we need to increase the number of solar panels on the site.
8.	AGEO, Agios Giorgios: The digitizer Taurus is damaged on its CF card reader, it is not worth to repair it, it has to be changed by a new one. I propose if there is fund to buy a Centaur digitizer to replace the current one, otherwise in meanwhile we can put a digitizer Guralp DM24 from the antenna Magoula.
9.	DIMT, Dimitropoulo: Station is down since the end of Mars, more probably a battery problem.
10.	PANR, Panormos - Dimos Delfon: Station is down since December 2022, more probably a battery problem. This station is still based on Reftek digitizer with recurring problems of lost network connections! It is need

to be replaced by a new one. I propose if there is fund to buy a Centaur digitizer to replace the current one, otherwise in meanwhile we can put a digitizer Guralp DM24 from the antenna Magoula. Note, we have the auhorization to install a solar panel structure in the

garden of the Town hall.

11. PYRG, Pyrgos:

Station is down since the 28 june 2022, the digitizer Taurus was struck by lightning. I propose if there is fund to buy a Centaur digitizer to replace the current one, otherwise in meanwhile we can put a digitizer Guralp DM24 from the antenna Magoula. Note we need to increase the number of solar panels on the site.

12. TEME, Temeni:

Station is unstable since Mars 2023, as it is still based on Reftek digitizer with recurring problems of lost network connections! It is need to be replaced by a new one. I propose if there is fund to buy a Centaur digitizer to replace the current one, otherwise in meanwhile we can put a digitizer Guralp DM24 from the antenna Magoula.

13. ALIK, Aliki:

Station is down since april 2020, due to a problem of electric pylon and its vault is also out of service, we need to rebuild the station totaly. I propose if there is fund to buy a Centaur digitizer for this station, otherwise in meanwhile we can use a digitizer Guralp DM24 from the antenna Magoula. The borehole seismometer provides the component Z, and another surface seismometer provides the N and E components. This surface seismometer has to be replaced also. We can put a short period seismometer in the vault to use its N and E components, we have one in stock at Patras.

14. PSAR, Psaromita borehole:

Station is down since october 2020, due to a several problems in the station vault battery, digitizer etc... This station is still based on Reftek digitizer with recurring problems of lost network connections! It is need to be replaced by a new one I propose if there is fund to buy a Centaur digitizer for this station, otherwise in meanwhile we can use a digitizer Guralp DM24 from the antenna Magoula.