



LED Minutes of Meeting

La Silla

Subject: Engineering Meeting No.: 06/2005

Date: 28.03.2005

1. La Silla Pending Problems:
 - a. 3.6m problems with img camera: On Wednesday 30th the camera will be changed by the spare one existing in the F35 (TCCD#235). However, this one is also showing some problems. The problem could be caused by some cabling or connector reasons. To be checked and to decide if it is changed or kept the original in place.
 - b. 3.6m slow" readout mode is noisy: Gaspare will be informed to have every thing in order before the HARPS run.
 - c. 3.6m filter wheel fail: The problem is solved by initialization the system. However, UWE will check the system during July TIMMI2 maintenance.
 - d. NTT He lamp problem: After contacts with Paranal the solution is by using electronic ballast. This has been ordered and it is expected during the week.
 - e. NTT SOFI grism wheel loosing steps: UWE completed the maintenance of the grism wheel as well as the collimator unit.
2. Points from the previous meeting:

Scheduling during holiday was discussed with R.Tamai and he sent a memo dated March 14, 2005 clarifying the year's holiday and the working schedule for All La Silla Paranal Staff. This Memo was distributed to all people involved in Engineering La Silla, although it should be distributed to all La Silla staff by Administration.
3. Ongoing Projects:
 - a. TIMMI 2: No news, as JVA was not in the mountain
 - b. F/35: The same as above.
 - c. Harps High Efficiency Fiber (EGGS): Some inquires were done by WEC regarding the mechanics. Waiting for JAL return to the mountain.
 - d. M1 3.6m Lateral Pads: Final iteration regarding the User requirements was finished and sent for comments.
 - e. FEROS ADC: Project finished.
 - f. NGTCCD: Three units were sent to Garching. Waiting for their replay.
 - g. GROND: No news during the week.
 - h. EMMI Calibration Unit: BLO finished software first release. TSH will continue with the project as BLO left the organization.
 - i. Paranal M1 Cover: Project going according the plan with some advance in certain parts.
 - j. REM new LN2 Dewar and other items: E.Molinari is looking after the parts required for the continuous flow system to be built at La Silla. Waiting for parts.
4. Software Report:
 - a. Routine support given to La Silla

- b. Document regarding EGGS was distributed after a 3rd iteration with GLO
 - c. EMMI: ICB developed under VLT standard software.
 - d. A new machine for EFOSC is prepared
5. IT Report:
- a. Routine support given to La Silla
 - b. DVDs burners were installed.
 - c. Distribution of new PCs arrived to La Silla according to the plan
 - d. Study of the Danish 1.54m Robotic telescope as background project
6. Other discussed items:
- a. 3.6m crane maintenance control: GIH informed that during this week people from Boart Longyear S.A. representatives of DEMAG in Chile will control the cranes that were maintained by them in the past months.
 - b. GIH informed about the coming meeting called by P.Sansgasset regarding the mirrors coating at ESO La Silla Paranal Observatory