ANNEX TO PARAGRAPH 11.X.1 OF THE GENERAL SUMMARY

The TECO-2010 round-table identified the following topics that would require further attention (in no specific order):

- Need to develop guidance material, and to publish it in the CIMO Guide, on new upper-air technologies that can now be used operationally by NMHSs,
- Need for regular updates of the CIMO guide. In that context the round-table welcomed the proposal and stressed the importance of establishing a CIMO Guide Editorial Board,
- CIMO must ensure a very careful review before publishing documents relevant to manufacturers and instrument performance analysis, such as the CIMO Guide and CIMO intercomparison reports,
- With respect to the transition from manual to automatic weather stations, guidance from CIMO on how to trace the changes in the observations during this transition would be welcomed,
- Guidance material on re-designing a network, as well as on the regular monitoring instrument or network performances should be developed, in collaboration with CBS,
- CIMO should be ready to respond rapidly to new emerging customer requirements, such as in the case of the ash cloud event over Europe in April 2010,
- CIMO capacity building activities such as technical conferences (e.g. TECO and METEOREX) are extremely important and should be continued. The support from Testbeds, Lead Centres, RICs and RMICs for enhanced training and capacity building should also be encouraged,
- Support was given to the proposal to establish small, task-focused expert teams (task teams) to provide an effective mechanism to address high-priority activities,
- Highest priority should be given to CIMO’s intercomparisons and particular attention should be given to establishing appropriate references,
- Support was given to the proposal to establish CIMO Testbeds and Lead Centres,
- Concern was expressed on the general reduction of financial resources at NMHSs level for instrument maintenance and calibration, which puts at risk data quality (in particular for the developing countries),
- With respect to the reports of CIMO intercomparisons, it was recommended that those reports should also include guidance and information on the basic principles to be followed to develop system specifications and evaluation criteria for tenders for the systems investigated. It should also include advice on what specifications are reasonable to expect and what should be considered as minimal requirements,
- Members would welcome a video-recording of future TECOs, which would be posted on the CIMO website to provide additional support in terms of capacity building.