

# Updates to CGGTTS V2E

---

- ◆ After publication in Metrologia, a few issues have been raised
- ◆ Some slight modifications are needed for clarifications / typos / errors, and more will come
- ◆ A topic has been open on the WG GNSS web page  
<http://www.bipm.org/wg/AllowedDocuments.jsp>
- ◆ So far
  - COMMENTS lines
  - IOE for Galileo
  - Freq code for GLONASS (TBD)

# Use of CGGTTS V2E in the context of UTC

## ◆ New header

- Possible alternatives: INTDLY+CABDLY+REFDLY / SYSDLY+REFDLY / TOTDLY
- Calibration identifier (Cal\_Id ) specified with INTDLY / SYSDLY / TOTDLY line

For UTC: Now: V2E will be readable for GPS files

Check for right number of XXXDLY lines in header and for valid Cal-Id

Later: Automatically check Cal\_Id reports and correspondingly apply link uncertainty

Still later: Compute TOTDLY from header and check for compatibility with Cal\_Id report

## ◆ Files for GLONASS

- Will be integrated in UTC software (GLN links still aligned to GPS)

## ◆ Files for Galileo / Beidou

- Will be integrated in UTC software for studies when resources are available