

- Update done on May 4, after iteration through TWG
- Following recommendation by M. Greaves following a need for clarification of some sections
- Present version of guidelines:
  - use EPN\_A\_ITRF2005 (class A stations updated each 15 weeks) as reference stations for densifications
  - E. Brockmann: add ITRF2005
    - To serve « conservative » users who do not wish to have changing coordinates
  - Change not done → need for discussion within TWG

- Introduced at TWG in Florence, May 2009 - updated each 15 weeks
- Why ? Limitations of ITRF2005
  - Uses only observations until Dec. 2005
  - Station coordinate jumps after Dec. 2005 are not taken into account
    - Antenna changes
    - Switch from relative to absolute antenna models (Nov. 2006)
    - Correctness of extrapolation of ITRF2005 coordinates is not guaranteed
  - Limited number of included EPN stations (155), while 202 Class A stations in last solution
- Users do not like changing coordinates: coordinate changes of class A stations are by definition extremely small