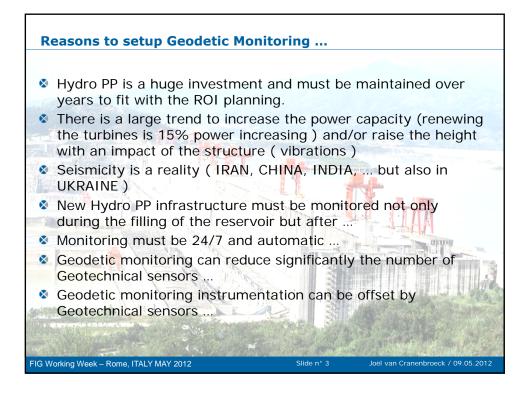
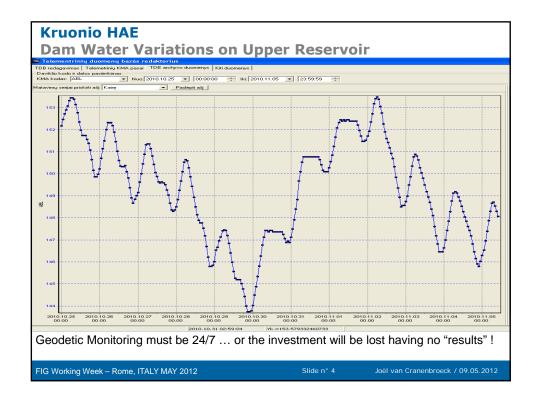


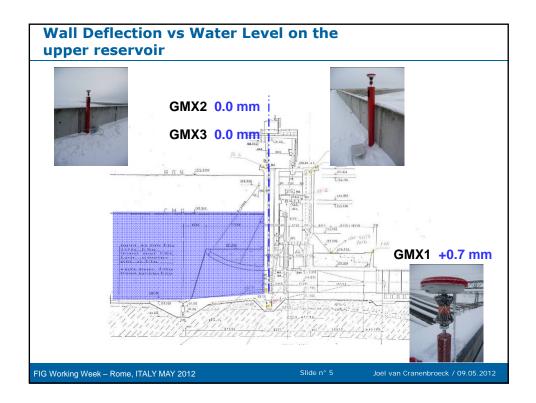
Joël van Cranenbroeck / 21.03.2012

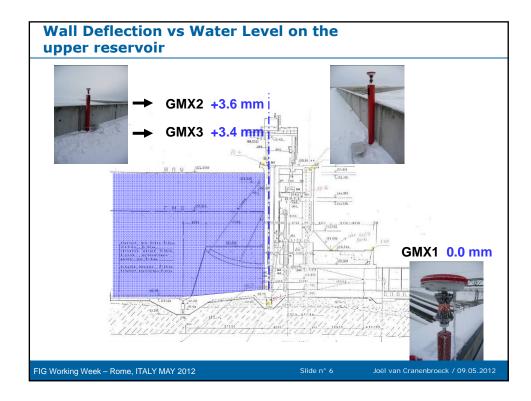
FIG WORKING WEEK - ROME, ITALY MAY 2012

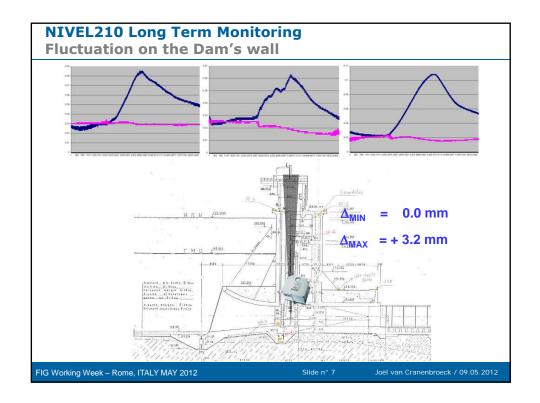






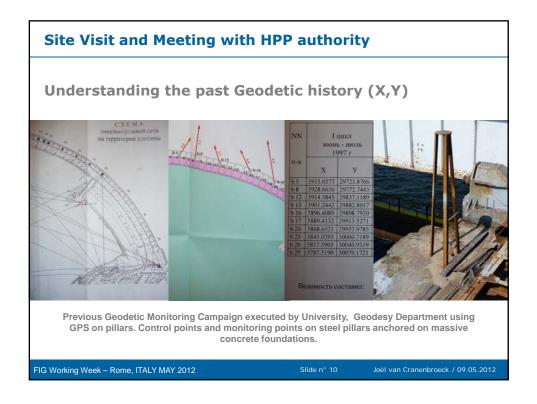


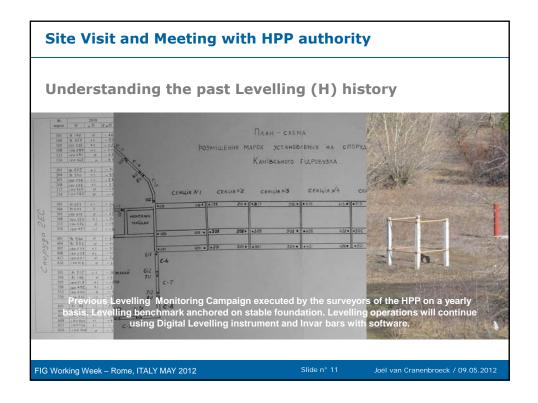


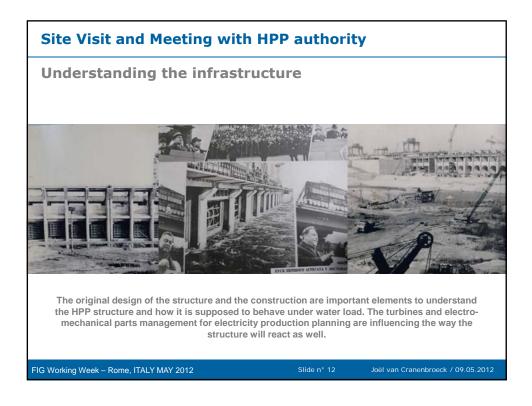


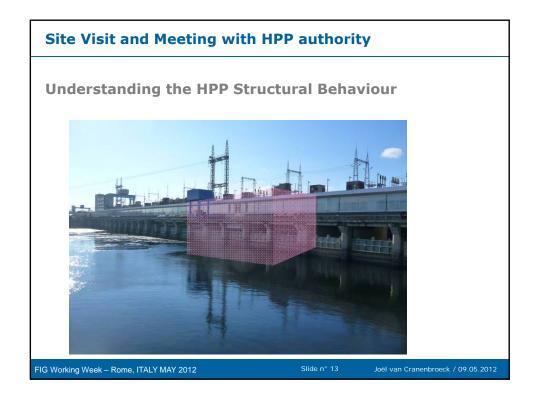
Methodology The 7 seven steps approach
<ol> <li>Site visit and meeting with the Director of the HPP, engineers and surveyors</li> <li>Site inspection and final Design         <ol> <li>HPP infrastructure, surrounding environment</li> <li>Selection of GNSS Reference Station location</li> <li>Selection of TPS location</li> <li>Location of the GNSS Monitoring stations with 360° reflector</li> <li>Location of passive control points (360° reflector)</li> <li>Visit to the control centre, processing facility</li> </ol> </li> </ol>
<ol> <li>Report to partners on communication and accessories</li> <li>Simulation on the final design proposal (Least Squares Adjustment)</li> </ol>
<ul><li>4. Report delivered to the authority for approval</li><li>5. Planning on instruments and accessories delivering</li><li>6. Installation and initialisation (network processing)</li><li>7. Fine tuning and acceptance, contractual maintenance and support.</li></ul>
FIG Working Week – Rome, ITALY MAY 2012 Slide n° 8 Joël van Cranenbroeck / 09.05.2012

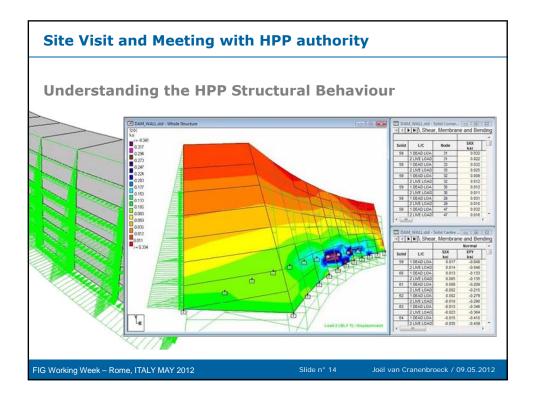


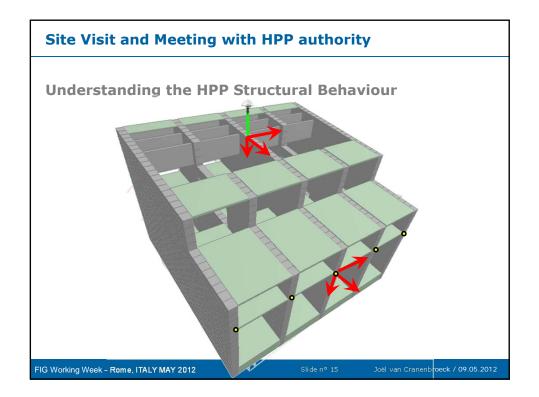


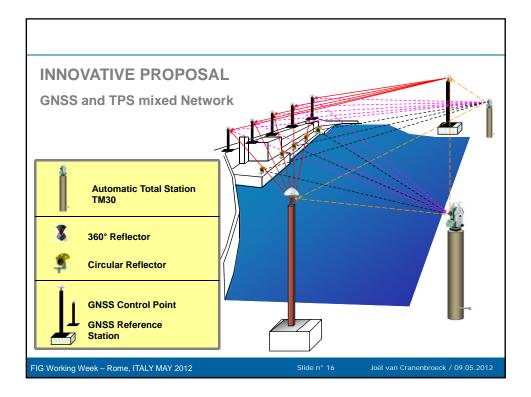


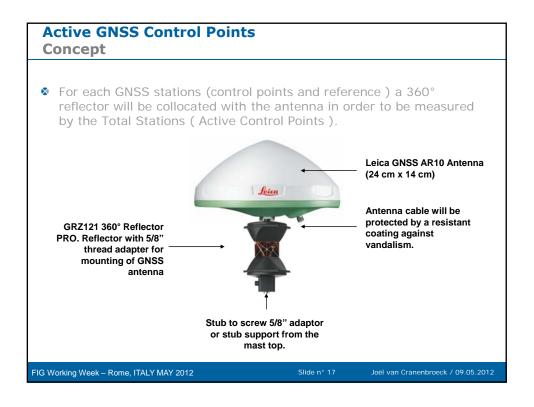


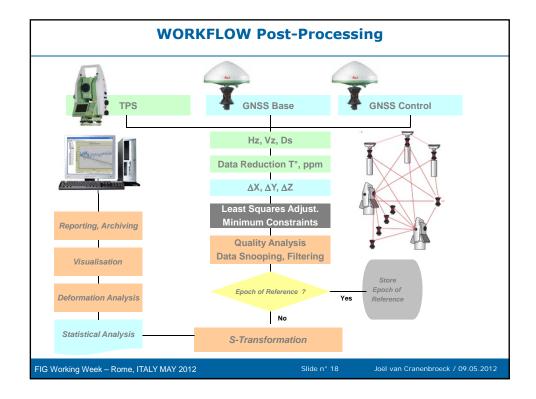


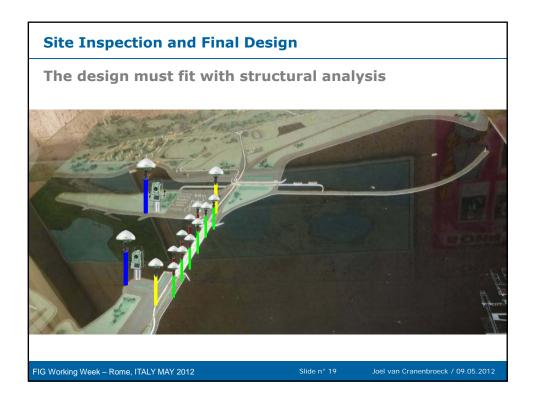




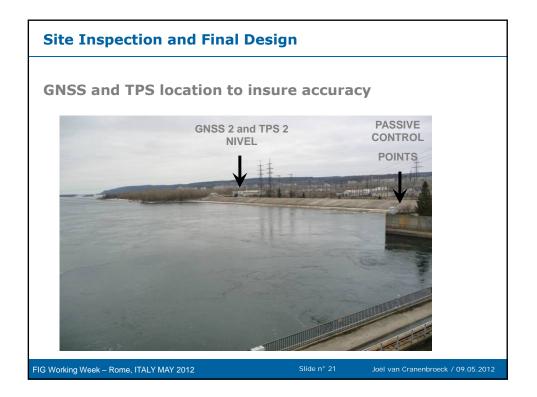


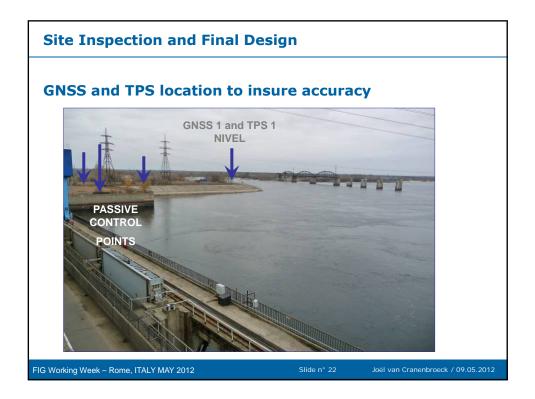














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