

Agenzia nazionale per le nuove tecnologie, l'energia e lo sviluppo economico sostenibile



Software tool for QDV analysis

31/05/2024 WPSA – Status Meeting

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Outline



- TS Title: 2024 Cryogenic system and magnet
- TS Ref. Nr.: SA-SE.OP.SSO.01-T002 (Task coordinator Quentin Le Coz)
- Technical specification: Magnetic characterization of conductor samples and QDV analysis
- Deliverable SA-SE.OP.SSO.01-T002 D003 Software tool for QDV analysis: Activities will
 focus on the preparation of a software tool, devoted to QDV analysis, in the framework of
 the JT- 60SA PMDB. The tool will be aimed at retrieving and archiving data from QST
 server and ease QDV data processing and analysis, such as data automatic download of
 specific lists of channels or picking up relevant runs for statistical approach.







• Following the updates in the weekly meetings

 Remote access to Naka analysis server with software token is available now → <u>achieved this morning</u> !

