

RDS-PP and ERP Services



Keel has wide experience supporting the energy sector in daily needs of Asset Data Management during the Asset Life Cycle, from the design phase to decommissioning.

Business Benefits

- **Alignment of the ERP-related processes** on the Company level. Every asset operates under the same philosophy.
- **Knowledge aggregation and reuse** across different assets.
- **Cost saving** in administrative tasks.
- **Ad-hoc reports** on an organizational level for fast and agile decisions.
- **Single point of contact** for change management processes.

>> RDS-PP CODING ASSET STRUCTURING

In Keel, we have built up considerable expertise in the RDS-PP standard. Being a part of expert associations (e.g. FTUG), we gain knowledge and expertise in the implementation and maintenance of the standards within the energy sector.

**5+ years of
experience
with:**



RDS-PP Reference Structure Management

We help our customers in the development and governance of the structure across the Company, aligning all assets in the same RDS-PP framework. By defying clear system boundaries and building and implementing a consistent approach of RDS-PP implementation, we can achieve harmonization and alignment of project-specific RDS-PP solutions to one common approach.



RDS-PP coding of technical documentation

We perform RDS-PP coding of existing technical documentation like SLD, P&IDs, arrangement drawings, etc.



Optimal RDS-PP Asset hierarchies

Keel can deliver optimal asset RDS-PP hierarchy, which depends on customer needs and role in the asset life cycle: design, manufacturing, erection, commissioning, documentation, operation and maintenance, etc.

>> SERVICE BILL OF MATERIALS

Within the RDS-PP structure, Keel helps to develop Service BOMs for functional Assets defying the list of spare parts and materials for relevant functional objects.

Service BOMs applied to RDS-PP help to:

- Identify the required parts quickly during service, repair or upgrade projects;
- Save time and cost during spare part sourcing;
- Improve consumption reporting.

>> PREVENTIVE MAINTENANCE PROGRAM

Development

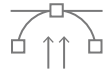
We develop Maintenance Instructions based on international standards, legislation, and best practices.

Support

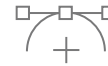
- Maintenance Optimization Scheduling
- Maintenance Instructions Update
- Stock Planning

Comprehensive Maintenance Program requires continuous support to keep track of all the changes that have been done to the equipment. We perform Reliability Study and update maintenance routine to increase uptime and safety. Keel helps its customers to keep an eye on the system and optimizes its maintenance, ensuring efficient and reliable operation.

➤➤ CAD SERVICES



Drawings Update



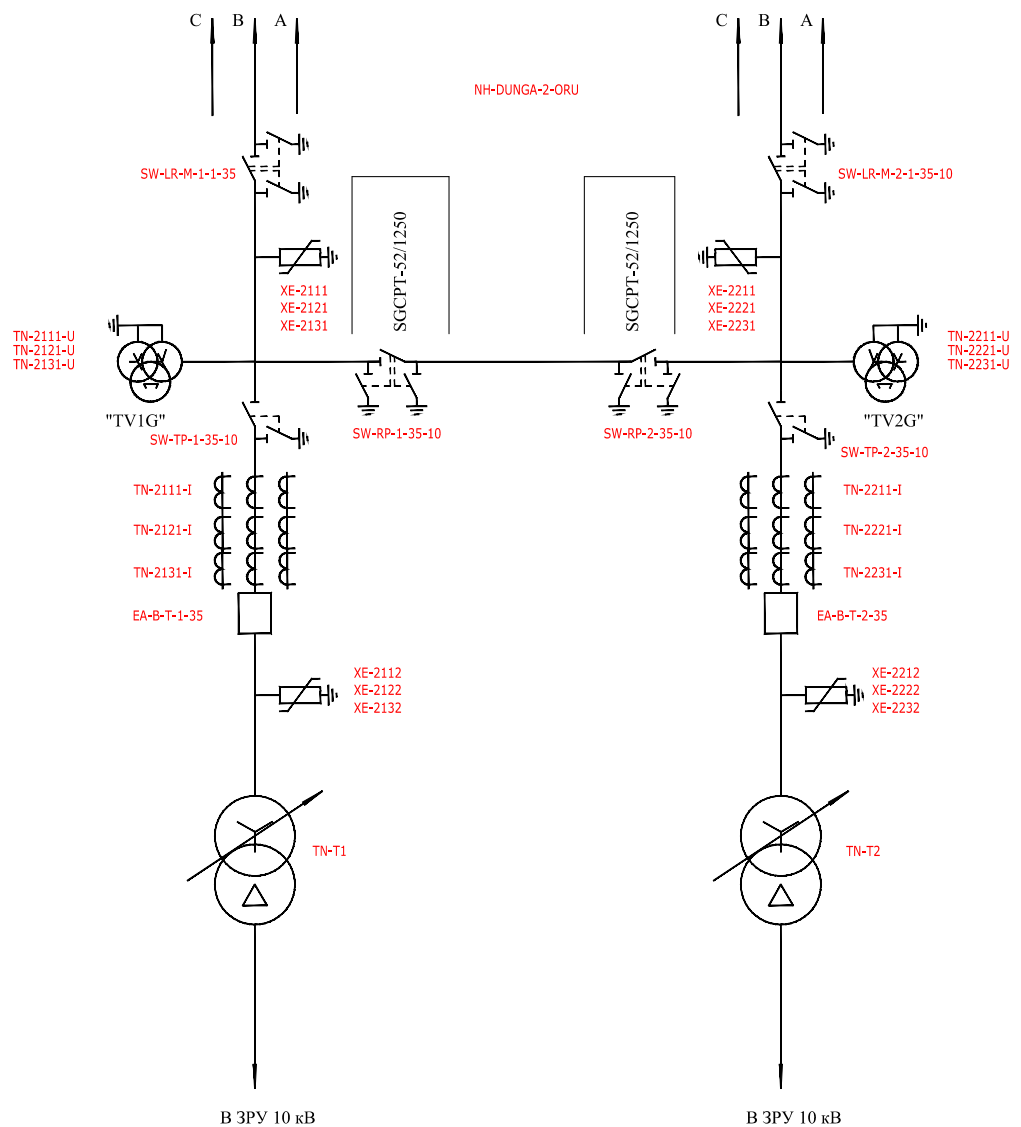
Drawings Creation




Drawings Line Walks



Tagging and Coding Application




>> REPORTING AND AUTOMATION




SAP Transactions development

For special reporting



Business Intelligence tools

For advanced reporting and analytics




SAP Cloud platforms

For advanced analytics and Machine Learning


>> CONTINUOUS ERP GOVERNANCE SUPPORT



Processing Operation Requests



Material Creation and Enrichment



Asset Register Update
Based on different asset modernization projects



Learn more about our RDS-PP services >>