



Country
Netherlands

Year of Mandate
2020

Year of Commissioning
2020

Key Technical Data
Total capacity: 27.3 MWp
PV technology: mono-crystalline double glass
Inverter manufacturer: Huawei
Grid connection: 10 kV substation

Technical Due Diligence for a 27.3 MWp Floating PV Power Plant

The objectives of the assignment were:

- Identification of technical risks and development of measures for limitation and mitigation of risks
- Review of the status of all authorisations, licences and permits required for the construction and operation of the project
- Check of the power plant's compliance with electrical installation standards

The scope of work covered the following aspects:

- Determination of expected annual energy yield
- Review of licenses and permits
- Review of project contracts
- Site suitability assessment
- Technical design review
- Review of grid connection