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1

Request for Proposal

Pilot Plant Electrical Installations & Process Automation

Requested by

Blue Phoenix Group B.V.

March 2022

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1. Introduction

1.1 Information contracting entity

Delivery Address:

AVR Duiven
Rivierweg 20
6921 PZ Duiven
The Netherlands

Invoice Address:

Blue Phoenix Group B.V.
Watermanweg 106a
3067 GG Rotterdam
The Netherlands

CoC : 24448294
VAT Nr. : NL821359940B01
Project Code: : LIFE19/CCM/NL/001219

Tender number: TN340668

1.2 Contact information

All communication regarding this tender proceeds preferably by email with the Project Manager, as per applicable communication protocol with reference LMF-PLN-001-Communication Rev.#.

1.3 General information Blue Phoenix Group

Blue Phoenix Group recycles ash and extracts ferrous and nonferrous metals, while producing a final clean mineral for reuse such as aggregates. As the world's largest ash processor, we achieve operational excellence through our proven processes, professional teams and the highest commitment to health, safety, and the environment.

Our mission to build a sustainable future, challenges our group to constantly improve and adapt to local demands and legal requirements. Our R&D team works hard to find different applications for IBA to ensure that nothing goes to waste. We invest highly in research and technology to transform our ideas into sustainable realities.

1.4 LIFE MIBA Filler project

The LIFE MIBA Filler project aims to demonstrate our breakthrough climate-change mitigation technology that converts MIBA minerals into a low-carbon binder filler for the concrete.

Laboratory-scale research has resulted in a process flow diagram, which we now want to upscale in this MIBA Filler pilot plant (demo phase I) before having a full-scale demonstration plant (demo phase II).

The EU is subsidizing the first demonstration plant under the project name: "LIFE MIBA Filler" with grant agreement reference number LIFE19 CCM/NL/001219, Version LIFE January 2020.

The LIFE MIBA Filler pilot plant will be located in The Netherlands on the premises of AVR Duiven.

1.5 Purpose of Request For Proposal

BPG wants to enter into an Agreement for Design and Build of the electrical installations and process automation of its LIFE MIBA Filler pilot plant, whereby a Contractor is sought that will realise the project objectives in a close collaboration with BPG.

The Contractor ensures:

- The design, supply and implementation of the electrical installations and process automation systems for the pilot plant.
- A (cost) efficient solution, in terms of investment, maintenance and operational use.
- An optimal system with high reliability and availability, suitable for 24/7 operation.
- A proper implementation (training, support, etc.) of the new system.
- To advise BPG proactively during the execution of the project.

2. Public Tender

2.1 Introduction

In accordance with the responsibilities and obligations resulting from the grant agreement concluded with the European Union (EU), BPG has issued a public tender procedure for selecting a Contractor for the engineering, procurement and construction of the electrical installations and process automation for the LIFE MIBA Filler pilot plant.

The publication and submission of bids are done on TenderNed and Tenders Electronic Daily (TED). These are online digital platform for European tenders. Registration and use are free of charge (except for the costs for eHerkenning). Tenderers need to have a subscription to TenderNed or TED. In some cases it can take some weeks before your account is active.

More information can be found on: <https://www.tenderned.nl/cms/english/submitting-tender-open-procedure>

Tender specification contains confidential information. It is not allowed to use this information in any other way besides for an application.

In TenderNed, the present tender procedure has the case number TN340668

2.2 Tender Procedure

The tenderers shall express their interests in this public tender procedure and submit the required documents prior to receiving access to the tender documents.

By submitting a proposal, a tenderer declares to unconditionally agree with the public tender procedure described in this RFP.

BPG may terminate or amend this public tender procedure at any time.

2.3 Schedule of tender procedure

A general time schedule from this tender is listed in Table 1. Note: this is a general outline set in this document as indication for this tender. The current schedule can be found in the dashboard of this tender procedure on TenderNed. No rights can be derived from it.

Item	Deadline
Publishing tender announcement	17-03-2022
Final request for documentation	23-03-2022
Final receival of questions	29-03-2022
Communicating Note of information	30-03-2022
Final receival of proposal	01-04-2022
Opening of the vault	01-04-2022
Sending awarded contract	15-04-2022
Publishing announcement of awarded contract	

Table 1 Tender time schedule

2.4 Additional Information

There will be no site visit during the tender procedure

2.5 Communication

Communication regarding this tender is preferably done by e-mail, as per attached Communication Plan with reference LMF-PLN-001 – Communication Rev.3

As mentioned in Table 1 tenderers are given the opportunity to ask questions by submitting a filled-out '*LMF-FRM-001 – Question form TN 340668 Rev.1*'. Questions must be formulated clearly and unambiguously and contain a reference to the part of the tender document to which the request relates. The latest date of submitting queries can be found in Table 1. Questions received after the deadline will not be answered.

In response to the Questions, a Note of Information is drawn up, which is published on TenderNed. The latest date of publication can be found in the dashboard of this tender procedure on TenderNed.

Proposals shall be uploaded to TenderNed. Proposals received after the date for Final receival of proposal will not be considered.

2.6 Contract Award

The contract is awarded in line with the best value for money.

A concept template of the contract can be found in the tender documents under the name: '*LMF-TEMP-003 – Template Design and Build Contract Rev.1*'.

2.7 Terms & Conditions

BPG general terms and conditions shall apply, of which the latest version can be found on TenderNed: '*General Terms and Conditions Inashco v4-20170420*'.

The tenderer's standard terms and conditions specifically are rejected.

Any mutually agreed deviations to our terms and conditions will be clearly written down in the Contract.

In addition to BPG's general terms and conditions, industry-specific terms and conditions may be adopted to manage any situation that the template contract and BPG's own terms and conditions do not (sufficiently) cover. I.e.:

- Orgalim
- Techniek Nederland

2.8 Declaration of conduct

If you have won a contract, the BPG can ask you for a Declaration of conduct for tenderers (Gedragsverklaring aanbesteden, GVA). You can obtain a GVA (in Dutch) from judiciary service Justis (Ministry of Justice and Security). It is recommended to request this declaration beforehand.

2.9 Exceptions and deviations

All works, goods and services within the scope of supply shall be designed, engineered, manufactured, inspected, tested and delivered as much as possible conform with this specification. It is however understood by both parties that the project is part of a process under development and scope might change during the project. Any deviations from this specification by one of the parties shall be stated clearly and clarified and agreed upon. To keep track of these changes or deviations a change log is created. The change log is periodically communicated between the contracting entity and tenderer to prevent miscommunications.

3. Requirements for qualification

The tenderer is obliged to meet all the requirements set in this document.

Only after reception of complete filled-out, duly signed documents listed in this chapter, the tender documents can be released to the tenderer. Failure to comply with one or more requirements from this chapter will automatically lead to disqualification.

As mentioned, the tenderer must comply to all requirements. If contradictions or ambiguities in the design requirements or required documents are noticed, the tenderer must ask questions about this in the question round by means of 'LMF-FRM-001 – Question form TN 340668 Rev.1'.

3.1 Terms and Conditions

In addition, the tenderer is obliged to meet the conditions set in 'General Terms and Conditions Inashco v4-20170420'.

By requesting tender documents, the tenderer automatically declares to unconditionally agree with the abovementioned terms and conditions.

3.2 Confidentiality and Non-Disclosure

If not yet in place already, the tenderer must deliver a filled-out, duly signed Non-Disclosure Agreement as per BPG template in a .pdf format for this tender.

The file can be found in the tender documents under the name: 'LMF-TEMP-002. Template Non-Disclosure Agreement Version ER20210401', prior to releasing the tender documents.

3.3 European Single Procurement Document

The tenderer must deliver a filled-out, duly signed European Single Procurement Document in a .pdf format for this tender.

The file can be found in the tender documents under the name: 'uea_340668_20220314105926.pdf'.

3.4 Award Contract Agreement

The tenderer must deliver a filled-out, duly signed Award Contract Agreement in a .pdf format for this tender. The Award Contract Agreement describe the required back-to-back articles of out LIFE19 Grant Agreement.

The file can be found in the tender documents under the name: 'LMF-TEMP-001 – Template Award Contract Agreement June 2021'.

4. Requirements for submitted proposals

This chapter contains all information about the tender document deliverables, design specifications and requirements for submitted proposals

4.1 Tender document deliverables

A complete subscription to this RFP must include the following documents:

1. Quotation & Price List
2. Service Level Agreement
3. Technical and/or professional competence
4. Project Time schedule
5. Risks Register
6. Technical data
7. Warranty

More information regarding the requirements for these documents is provided in the next sections.

4.1.1 Quotation & Price List

The tenderer shall be responsible for providing all labour, tools, equipment, and any other material necessary for the realization of the scope of works in this RFP.

The submitted quotation includes all requirements set in this document. This quotation is built up by specifying the following elements:

- 1) Quotation for the scope of works
- 2) Financial implication of mitigating risks
- 3) Price List with unit rates

The Quotation and Price List shall mee the following criteria:

- A validity of at least 60 days.
- All prices shall be stated in Euro's, excluding VAT.
- Supplies shall be quoted on DDP basis, as per Incoterms 2020.

4.1.1.1 Quotation

The quotation shall be based on a complete Design and Build of the scope of supply. The Quotation shall include:

- Software Engineering costs
- Hardware Engineering costs

- Simulation and Testing costs
- Equipment & material costs
- Fabrication costs
- Transport, Installation & Commissioning costs
- A Breakdown into 07 Sections corresponding with the P&ID's.
- As detailed as possible a breakdown to individual scope items with the planned/estimated quantities with unit prices and rates, all to enable a proper commercial bid evaluation.
- As detailed as possible the intended Brand/Make and Model of key supplies/items in his quotation, including but not limited to:
 - o PLC (make: Siemens)
 - o I/O modules (vendor choice, compatible with PLC make, after consultation with BPG)
 - o VFD (Vendor choice, after consultation with BPG)
 - o Cabling
- Options

Rates and unit prices will also serve as the basis for the calculation of any changes in the scope of works of this RFP.

The following options shall be quoted as a minimum:

- More/Less price Safety PLC or Advanced (fully configurable and programmable with Networked Diagnostics possibility's to HMI) Safety Relays

4.1.1.2 Financial implication of mitigating risks

The tenderer shall, based on his knowledge and experience with tendering for this kind of projects, consider all possible risks that may arise during the execution of the project and draft measures to mitigate these risks.

This concerns both preventive control measures that the tenderer can include in its work process efficiently and without high additional costs as well as those that require additional costs.

If the tenderer identifies external risks that require a control measure that entails high costs, but with which the consequences of the risk will demonstrably effectively minimized, the tenderer shall include this control measure as an option in the Quotation to distinguish himself from others.

4.1.1.3 Price List

The tenderer shall submit a Price List with unit prices for items not mentioned in the Quotation, as well as unit rates for personnel per Job Title that the tenderer deems useful, including but not limited to:

- Priced list of options
- Priced list of spare parts
- Priced list of wear parts

Unit prices and rates shall be used to determine the cost of additional quantities for changes in the Scope of Works.

4.1.2 Service Level Agreement for hot commissioning support

BPG refers to hot commissioning where the plant processes are placed into operation in conjunction with the control system.

As this project concerns a pilot plant, there is foreseen that support from the contractor is needed after cold commissioning, as during the hot commissioning process additional hardware and software requirements may arise.

Hot commissioning support may include but is not limited to additional programming of control or alarm functions, modification of HMI functionalities, connecting additional instrument or electric devices.

The tenderer shall include a concept Service Level Agreement for hot commissioning support to his choice, including but not limited to unit rates and response times for the various foreseeable services.

4.1.3 Technical and/or professional competence

4.1.3.1 Project Team

The proposal shall include a project team structure with different roles, and responsibilities of project team members.

The tenderer shall include the names and profiles of key project team members, including the % of their time they will be available for the project.

The proposal shall include an overview of additional persons the tenderer can add to the project team when deemed necessary for achieving the project's objectives.

4.1.3.2 Reference projects

To guarantee the technical competence of the tenderer, BPG requires tenderers to show references that the tenderer has the necessary competences regarding industrial Electrical, Instrumentation & Automation systems integration, including but not limited to engineering/building/installation of motor and automation control panels and instrumentation and electrical devices.

The tenderer shall deliver a reference project document with the proposal to show their references of previous projects of similar size, scope and innovative character completed in the last three years with the proposal.

4.1.3.3 Health Safety, Welfare & Environment

BPG attaches great value to a safe working environment, and the tenderer shall comply to all Health, Safety, Welfare & Environment procedures, required by applicable laws and regulation, applicable standards, BPG or AVR Duiven.

Next To BPG's HSE procedures, the tenderer is also subject to HSE procedures in use by AVR Duiven, as per attached document with reference: "50.002 VGM-plan DUV".

The tenderer shall submit confirmation of this of this with the proposal.

The tenderer shall have the work performed on site by employees who are VCA certified. The tenderer declares that, at the time of registration, he is in possession of a valid VCA*, or a VCA** certificate (or equivalent).

The tenderer shall submit proof of this with the proposal.

VCA** is required if the tenderer makes use of subcontractors. In case of a partnership or subcontractors, the tenderer must demonstrate that all associates or subcontractors have the required VCA certificates.

The tenderer shall submit proof of this with the proposal.

4.1.3.4 Language Skills

The tenderer will have the work performed on site by employees who have a sufficient command of the Dutch and/or English verbal language, and/or deploy sufficient supervisors that are able to communicate with non-English/Dutch speaking staff in their native language and act as a translator to staff of BPG and AVR Duiven.

The tenderer shall submit proof of this with the proposal.

4.1.4 Project Time schedule

The tenderer shall submit a project time schedule. The project time schedule contains the project phases, the most important activities and the critical path, and the key milestones.

BPG attaches great value to completing the project according to preliminary Key Milestones, and the tenderer shall outline in his proposal how this shall be managed.

The tenderer's project time schedule will be assessed in the light of the project's preliminary Key Milestones outlined below.

In case the tenderer's proposed Project Schedule deviates from the set preliminary Key Milestones, the tenderer shall clarify the cause of this deviation and describe how any further delays will be prevented.

The final delivery of the system must be no later than November 29, 2022, after which the warranty period (with a duration of minimum one year) will start.

BPG has set the following preliminary project Key Milestones:

Key Milestone	Preliminary date
Detail Engineering completed	04-07-22
Hardware Procurement & Fabrication completed	01-08-22
Software Programming completed	08-08-22
Software Simulation & Testing completed	22-08-22
Ready for FAT	23-08-22
Phase 1	
Field installation completed	12-09-22
Cold commissioning completed ¹	19-09-22
6-month hot commissioning support ³	19-03-23
Phase 2	
Field installation completed	02-11-22
Cold commissioning completed ¹	22-11-22
6-month hot commissioning support ³	22-05-23
Ready for SAT ²	23-11-22
As Built Documentation	31-12-22

Table 2 Key Milestones preliminary dates

¹ Cold commissioning broadly refers to testing and inspecting of all hardware and software that is required to ensure that the system is safe to use and functions as it should be, before any product is introduced. Thus, all electric and instrument devices as well as the process controls and alarms are tested and working properly. After cold commissioning is completed, the installation is handed over to BPG to start the hot commissioning process.

² If the tenderer chooses to perform a SAT for each phase before handover to BPG for hot commissioning, this shall be made clear in the proposal. The SAT concerns the functional test to finalise the cold commissioning. The overall requirement that hardware & software system operates as a single integrated system prevails over any partial SAT acceptance.

³ For hot commissioning support BPG and the tenderer shall enter into a Service Level Agreement to ensure technical support during the hot commissioning phase.

4.1.5 Risks Register

The tenderer shall submit with the proposal a risk register with minimum 5 identified key risks for the project with associated measures to control (mitigate) these risks.

4.1.6 Technical data

The tenderer shall included in the proposal a comprehensive description of their scope of supply, technical specifications, relevant technical and draft site works approach / method statements, required utilities and performance data, to enable a proper evaluation.

This shall include but is not limited to:

- Conformance with industry standards
- Methods of applying structured and logical ways/blocks for software programming
- Methods of applying structured and logical ways/blocks for hardware assembly
- Inspection & Testing Plans (ITP) for hardware, software, and the integrated system
- Safety engineering
- Material Selection & Procurement guideline

The design and its according documentation will be made according to the Machinery Directive 2006/42/EC.

The tenderer shall submit documents and drawings in conformance with the requirements specified in: 'LMF-SPEC-001 – Documentation and Drawings Rev.1'.

4.1.7 Warranty

A proposal requires a document description of the warranty given by the tenderer. Mention and clearly describe the warranties and the associated conditions. E.g. when wear parts are mentioned, the specific wear parts need to be fully mentioned; reference must be made to a proper instruction for cleaning and maintenance; etc.

The tenderer must provide a minimum two (2) year warranty for equipment, materials, and workmanship.

5. Scope of Works

The scope of works includes but is not limited to the Design (from Basic Engineering to Detail Engineering) and Build of the electrical installations and process automation for BPG's LIFE MIBA Filler pilot plant.

The electrical installations and process automation Contractor will provide required goods and services as detailed in this RFP and annexes and perform all services to assure power and process control is provided for the BPG's pilot plant's safe operation in line with relevant laws, regulations, and standards.

5.1 General design

Following basic requirements are set for the design:

1. In full accordance with the requirements of the applicable National and European directives (e.g. Machinery Directive 2006/42/EC).
2. Designed for 24/7 operation: >8000 h/y (expected operational hours ~2000 h/y)
3. High availability, only a minimum amount of planned maintenance is required.
4. Simple and robust design.
5. Fully automated and integrated process control system that shall require as less as possible human interference.

5.2 Base Scope

The proposal shall include a comprehensive description and/or drawings of the offered scope of supply including technical specifications, relevant technical and performance data, battery limits, such as to enable a proper technical bid evaluation.

Design and Build of all control cabinets, low-voltage distributors, junction boxes and air valve cabinets.

The scope of supply shall include field installation of switch & control panels, wiring of the entire pilot plant's process installation and equipment, and making the final connections on all electric and electronic battery limits.

Any items which are not written in this RFP and/or the applicable specifications but which are required for the safe, reliable, and stable execution and/or functioning of the supplied system shall be deemed to be included in tenderer's scope.

Any deviations from this RFP and/or the applicable specifications shall be clearly written down in the proposal in a separate paragraph headed "exceptions and deviations". Otherwise, compliance / inclusion is assumed.

In broad terms, the project consists of the Design & Build of:

- Containerised Operator Control Room, with
 - PC/server-based HMI system
- Containerised Power & Control Cabin, with:
 - 3x Incoming Power Supply
 - MCC/Motor Control Panels
 - Multiple DOL's & VFD's
 - PLC control panel with UPS

- Process Automation system(s) for pilot plant, incl. all required hardware and software. The following functionalities are minimally required from the point of view of efficient and effective business operations:
 - Process Control & Monitoring
 - Alarm notification and handling
 - Safety functions
 - Visualizations
 - Remote access
 - Authorization of access to the system at different levels
 - Operator Log
 - Real Time Data Analysis & Trending
 - Backup and recovery
 - Reporting Tools
 - Historian
 - All other functionalities necessary to achieve the project objectives
 - System/Software updates and licences
 - Integration of Vendor equipment-related software
- Design, calculation, sizing, procurement, and installation, including all drawings, and required documents of:
 - Cables
 - Cable trays / runways
 - Emergency Safety Buttons
 - Lighting & service sockets
 - Equipotential bonding
 - Lightning protection
- Review and confirmation of electrical and controls design for conformance with relevant laws, regulations, and standards
- Field electric & instrument cabling
 - Connection of power from AVR/BPG Battery Limit to the site building, light fittings and required plant area.
 - Delivery of all necessary work switches / isolators, Junction boxes, field switches, process lighting, ESD switches, service sockets
 - Connecting ALL components (drives, switches, sensors, safety items etc) in accordance with applicable instructions.
 - All connections as specified in the drawings, I/O list, Instrument Index, electric and instrument cable lists.
 - Cable termination and commissioning
 - Utility termination including required electrical safety devices.
 - Testing off all cable / connections etc and provide a testing report.
- Commissioning of the pilot plant's electrical installations and process automation, incl. software testing, FAT and SAT
- Training of operators
- Delivery of Operations & Maintenance Manual
- Delivery of full As Built documentation
- Support during hot commissioning

A more detailed overview of the scope of works is included in the project specifications in: 'LMF-SPEC-017 – Electrical installations & Process Automation'.

5.3 Phasing

To accelerate the project, the project is split in two phases for field installation, and cold commissioning. The objective is to take the first phase into hot commissioning, while the second phase is still in field installation stage.

Tenderers will propose opportunities to significantly shorten or improve delivery times or availability of critical items, by i.e. purchasing oversized models before the engineering phase is complete, in order to meet the preliminary Key Milestones schedule. Tenderers will make clear the financial consequences of such decisions in their quotation, project time schedule and mitigation measures.

5.4 Technical design requirements

5.4.1 Dimensions

The setup is placed indoors which gives some information in the project area dimensions. The total project has a maximum height of 8.0 meters (warehouse height). The project area floor space is approximately 30,0 by 50,0 meters.

The warehouse concrete trusses may be used for cable containment, if load calculations are approved by AVR Duiven.

5.4.2 Climate

The equipment and materials will be installed in a warehouse (indoors). Temperature changes (can vary between -5 ... +30°C in the warehouse).

5.4.3 Material selection

The tenderer is free in his material selection with the exception of the PLC and software, which shall be make SIEMENS, latest model and compatible with most recent software versions.

5.4.4 Certificates documents, datasheets, manuals and directives

- The installation is provided with technical datasheets and manuals for all equipment installed e.g. PLC, VFD's, etc..
- The installation is provided with electrical and wiring diagrams.
- The installation is delivered with a user manual.
- The installation is delivered with a maintenance guide.
- The installation is delivered with a CE marking (manufacturer's declaration that products comply with the EU's New Approach Directives).
- The installation is delivered conform the Machinery Directive 2006/42/EC., and all underlying required directives, standards and norms.

5.4.5 Applicable Codes, Standards and company requirements

Even if not mentioned specifically, all works, products, and services shall comply with the local codes, standard, rules, regulations, and laws in the Netherlands as well as the applicable general and project specific requirements of BPG.

BPG's general and project specific requirements can be found in the attached specifications.

- LMF-SPEC-017 – Electrical installations & Process Automation Rev.2
- LMF-SPEC-018 – Standard Functional Design Hardware Rev.1
- LMF-SPEC-019 – Standard Functional Design Software Rev.1

- LMF-SPEC-020 – Standard E&I Documentation TF & EU Rev.1
- LMF-SPEC-001 – Documentation and Drawings Rev.1

The proposal shall be submitted as per this RFP and the quoted works / supplies / services shall comply with the referenced specifications, data sheets, standards, etc.

Any deviations from this RFP and/or the applicable general and project specific requirements shall be clearly written down in the proposal in a separate paragraph headed “exceptions and deviations”. Otherwise, compliance / inclusion is assumed.

5.5 Additional requirements

5.5.1 Training

The tenderer will provide a training for operators and engineers on how to use the process automation. This training takes place on the delivery address and requires a minimum of 5 days.

6. Selection Process

Proposals will be evaluated to determine which are likely to offer the overall best value to BPG. BPG does not only put emphasis on price; but will consider other factors affecting value, including those concerning delivery times /work schedules, quality, service or sustainability, or vendors' past work, reputations and experience. Therefore, BPG may accept a proposal other than the proposal with the lowest price.

BPG may discuss or negotiate variations from the scope of the RFP or changes to the scope of goods/services to be offered by a vendor or the pricing therefor, with any one or more of the vendors responding to the RFP without having any duty or obligation to advise other vendors or to allow other vendors to vary their proposals because of such discussions or negotiations.

The proposal shall be reviewed on following selection criteria:

Item	Weight
Quotation	55
Project time schedule	15
Proven technical and professional competence	10
Technical data	10
Service Level Agreement	5
Management of key project risks	5

Table 3 Selection criteria & weighing system

7. RFP documentation

The proposal shall be based on this document and following documents and items:

1. General_Terms_and_Conditions_Inashco_v4-20170420
2. LMF-TEMP-001 – Template Award Contract Agreement June 2021
3. LMF-TEMP-002 – Template Non-Disclosure Agreement Version ER20210401
4. LMF-PLN-001 – Communication Rev.3
5. LMF-SPEC-001 – Documentation and Drawings Rev.1

6. LMF-FRM-001 - Question form TN 340668 Rev.1
7. uea_340668_20220314105925

Tender documents that shall be released after receiving a complete request for documentation:

1. LMF-TEMP-003 – Template Design and Build Contract Rev.1
2. LMF-SPEC-017 – Project Pilot Plant Electrical installations & Process Automation Rev.2
3. LMF-SPEC-018 – Standard Functional Design Hardware Rev.1
4. LMF-SPEC-019 – Standard Functional Design Software Rev.1
5. LMF-SPEC-020 – Standard E&I Documentation TF & UE Rev.1
6. LMF-PLN-002 – VGM-plan AVR Duiven