

Employer
SAKO BRNO A.S.

Project
**High-efficient combined heat and power facility utilizing renewable sources (OHB
II - line K1)**

Date
February 2021

PART III, APPENDIX A16

CONCEPT DIAGRAMS FOR ELECTRICAL SYSTEMS



PART III, APPENDIX A16
CONCEPT DIAGRAMS FOR ELECTRICAL SYSTEMS

Project name **High-efficient combined heat and power facility utilizing renewable sources
(OHB II - line K1)**
Version **1**
Date **2021-02-25**
Documentation **Procurement documentation – Part III – Employer’s Requirements**

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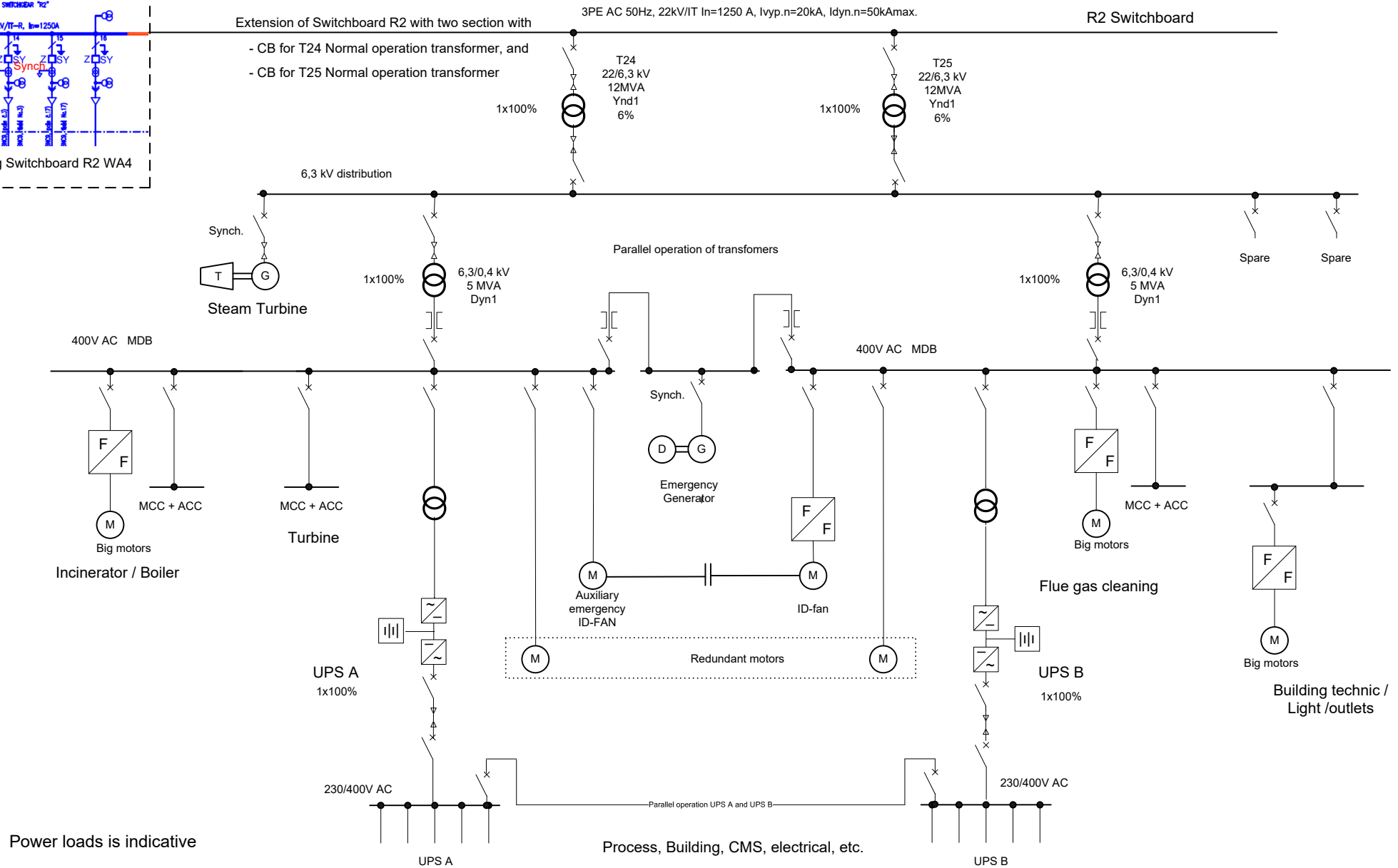
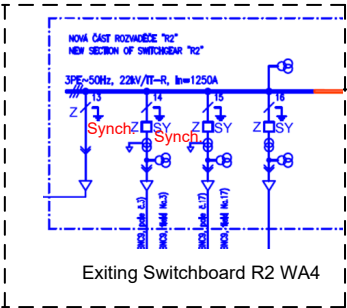
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Appendix A16.1, Single Line Diagram

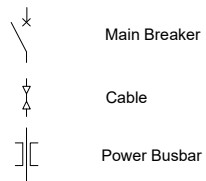
Appendix A16.2, Earthing System, Main Principle


Appendix A16.3, Earthing System, Process Installation



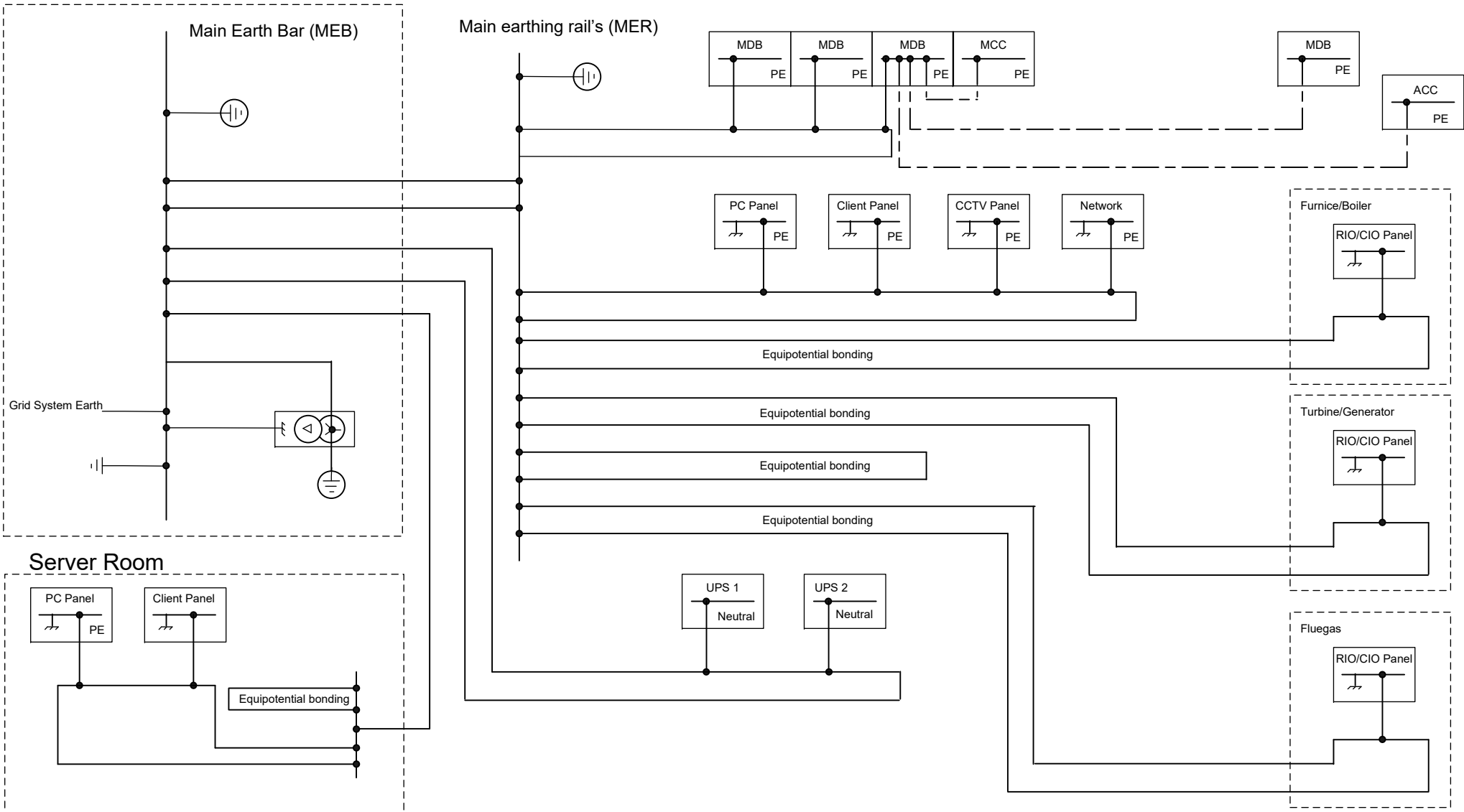
Power loads is indicative

Legends:



REVISIONS				 Hannemanns Alle 53 DK-2300 København S Tlf +45 51616000	Single Line Diagram			
REV	DESCRIPTION	DATE	APPROVED		SAKO EfW Plant, Line K1			
5	Final	2020-11-17	TRT		SIZE 1	FSCM NO	DWG NO Appendix A16.1	REV 5
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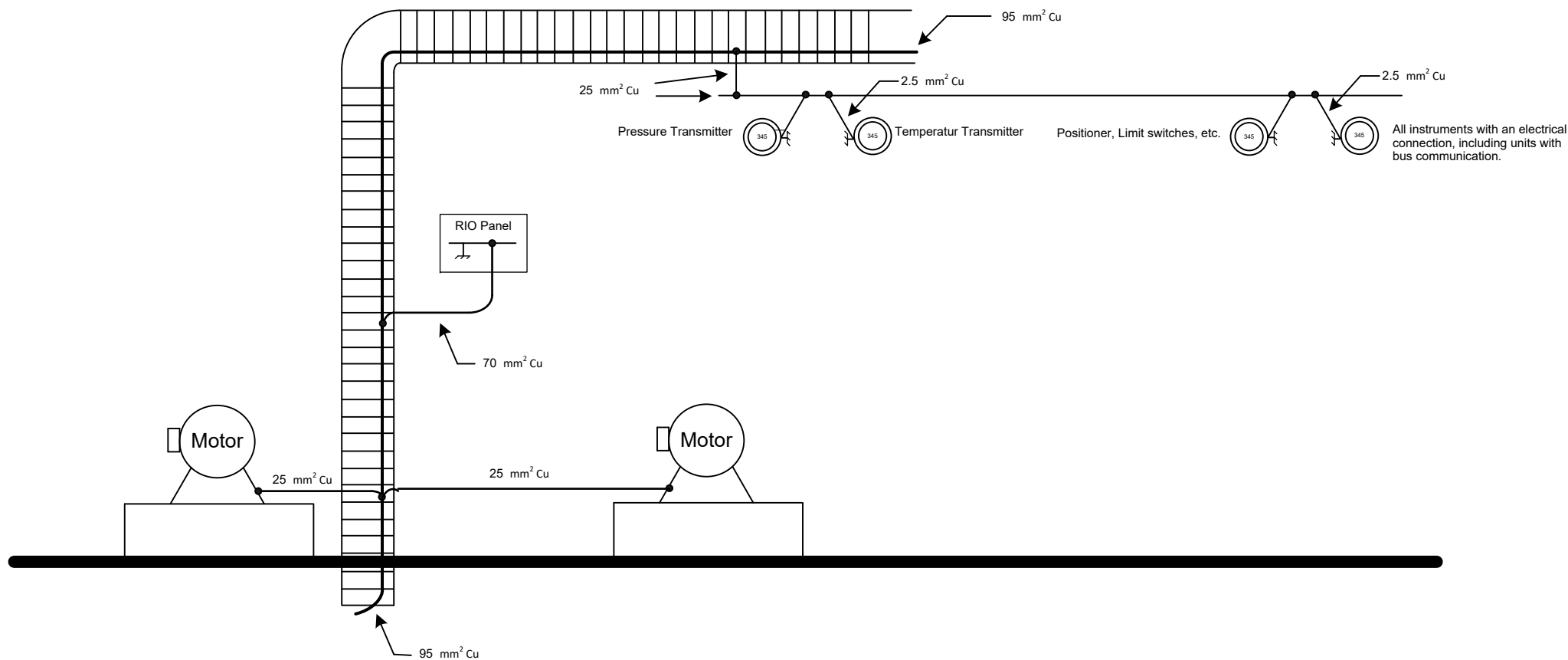
Transformer Room



Legends:

- Core
- Single Core
- ⏏ Frame Connection
- ⏏ Building Earth System
- ⏏ Earth Electrode

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Legends:

- Core
- Single Core
- ⏏ Frame Connection
- ⏏ Building Earth System
- ⏏ Earth Electrode

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REV	DESCRIPTION	DATE	APPROVED		SAKO EfW Plant, Line K1			
3	Final	2020-11-17	TRT		SIZE 1	FSCM NO	DWG NO Appendix A16.3	REV 5
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