

Employer  
**SAKO BRNO A.S.**

Project  
**Modernization of WtE Plant SAKO Brno**

Date  
**July 2024**

# **PART III, APPENDIX E7**

## **WASTE HOPPER DRAWINGS**

### **FOR EMPLOYER'S EXISTING**

### **PLANT**



## PART III, APPENDIX E7 WASTE HOPPER DRAWINGS FOR EMPLOYER'S EXISTING PLANT

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## 1. INTRODUCTION

This appendix provides the as-built documentation for the waste hoppers of the Employer's EfW Line K2 and K3.

## 2. DRAWINGS OF EXISTING WASTE HOPPERS



[illegible]

Technical drawing showing a cross-section of a building structure, likely a mechanical room or basement, with dimensions and labels.

**Dimensions:**

- Overall width: 7580
- Overall height: 1100
- Width of the upper section: 7180 (largeur trémie)
- Width of the lower section: 6190 (largeur gouttière)
- Width of the central opening: 7200 (ouverture trémie)
- Width of the central opening: 8500 (ouverture plancher de chauffe)
- Width of the central opening: 6460
- Overall width at the bottom: 9000

**Labels and Components:**

- +20.500 (Elevation level)
- boîte à eau sur paroi avant de la gouttière (Water box on the front wall of the gutter)
- sonde à micro-ondes (Microwave probe)
- +9.900 (Elevation level)
- alimentation air de refroidissement pour étoupage bielle (Air supply for cooling for connecting rod stuffing)
- centrale hydraulique (Hydraulic unit)
- +0.000 (Elevation level)

Diagram illustrating the elevation view of a bridge structure. The structure consists of a continuous beam supported by four piers, creating five spans. The total length of the bridge is 7180 mm, with four equal spans of 1100 mm each. The structure is supported by a concrete base. A red line indicates a level of +20.500.

espace libre autour de la centrale hydraulique : min. 800 mm

centrale hydraulique

bac de rétention d'huile

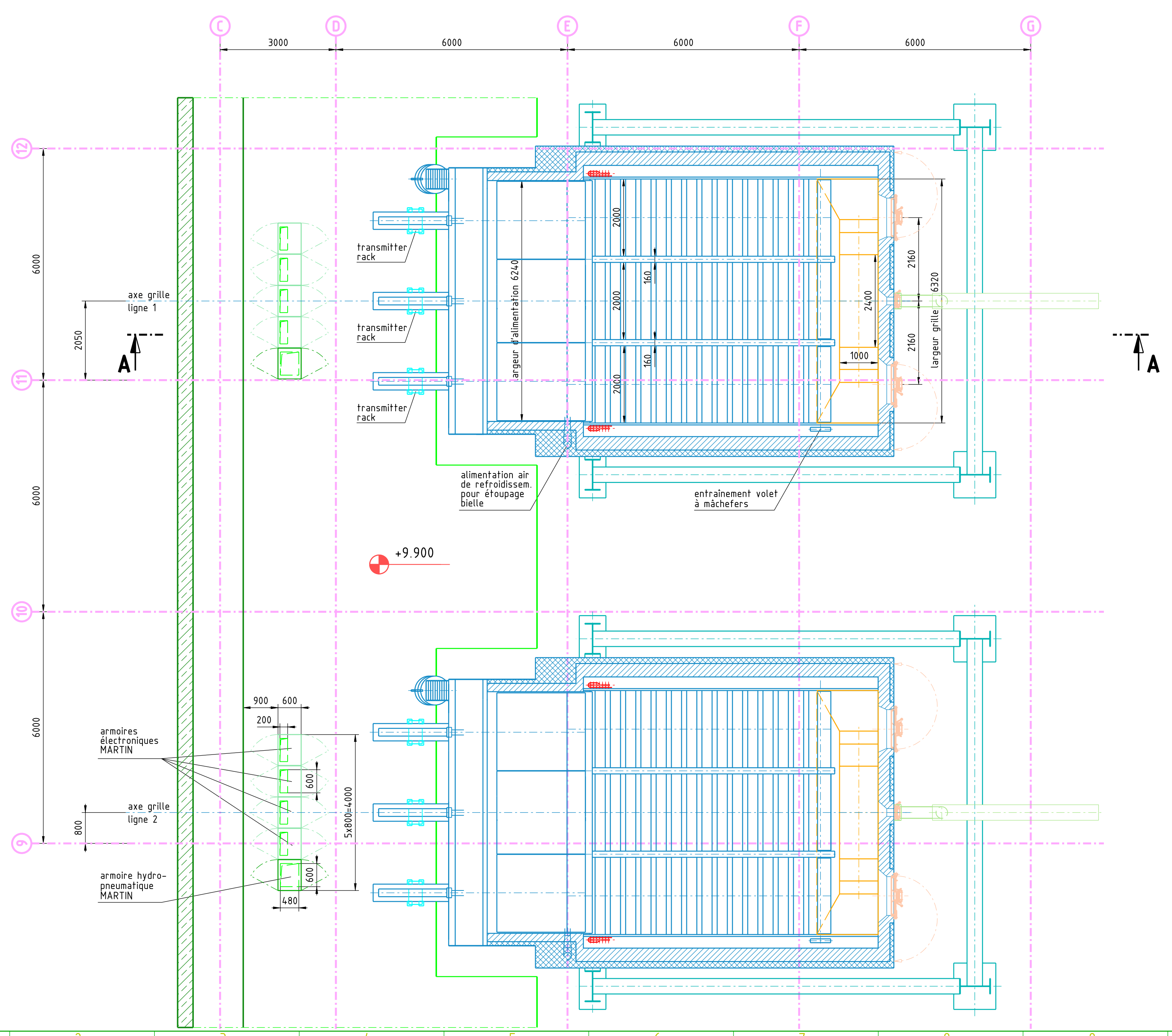
1000

2200

2070

1200

1550

[illegible]