

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 A12**

## **TRAINING**



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TRAINING**

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(OHB II - line K1)**  
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Ramboll  
Hannemanns Allé 53  
DK-2300 Copenhagen S  
Denmark

T +45 5161 1000  
F +45 5161 1001  
[www.ramboll.com/energy](http://www.ramboll.com/energy)

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## 1. TECHNICAL SPECIFICATIONS FOR TRAINING

SAKO's Existing facility in Brno, Czech Republic, is operated by qualified personnel that have extensive experience with operation of a waste treatment plant. In general, the new waste treatment facility will be operated by the same personnel. However, the Contractor shall carry out complete training of the Employer's personnel related to the Contract Object in all aspects of operation and maintenance.

The Contractor shall elaborate and submit detailed descriptions of the training concept and programmes for the operator personnel and the maintenance personnel, respectively. The training shall provide both the required theoretical understanding of the process technology, safety, operation and maintenance for the Line and complete Contract Object as well as practical training related to operation and maintenance of the Contract Object.

The training shall be carried out for the personnel prior to commencement of the Line commissioning by holding courses (class room training) and during the commissioning through practical operation and maintenance training supplemented with shorter dedicated courses for specific components and systems (e.g. carried out by Subcontractors).

The Contractor shall in the planning of the training sessions take into account that personnel operate the Existing and are organised in shifts, meaning that the same training session consequently must be carried out several times, and not more than one training session the same week. Minimum four sessions for operators and two sessions for maintenance personnel divided into disciplines shall be considered.

All courses shall be held in Czech with teaching material in Czech. English speaking experts can be accepted as the second teacher to assist the teacher in technical discussions.

The training programme and schedule shall be elaborated together with the Employer and finally accepted by the Employer. The Contractor shall be flexible in the training planning as it shall be coordinated with other contractors training plans.

Contractors training programme and plan for the theoretical courses (class room training) prior to commencement of the commissioning period must be submitted by the Contractor no later than 6 months before start of commissioning.

The Contractors training programme and documentation for the training during the commissioning must be submitted by the Contractor no later than 6 months before start of warm tests.

Content and extent of the complete training program shall aim at qualifying the Employer's personnel to be able to operate the Contract Object around the clock under the supervision, responsibility and management of a professional engineer from the Contractor during the Trial operation period. On completion of the Trial operation period the Employer's personnel shall be able to operate the Contract Object on their own.