AUTHENTICITY GUARANTEE

CERTIFICATE

OF ATTENDANCE IN WORKSHOP

CERTIFICATE NUMBER:
UCZ/2025/05/10

ISSUE DATE:
06.06.2025

LOCATION:
SIERPC

NUMBER OF DAYS:
2

Total Productive Maintenance (TPM)

AT THE PREMISES OF CARLSBERG POLAND

RECEIVES

ŁUKASZ PASTUŁA

Lean Global Network

LEAN ENTERPRISE INSTITUTE POLSKA

Prof. Tomasz Koch, PhD, Eng.
President of the Management Board
Lean Enterprise Institute Polska

During the workshop, the participant acquired the following competencies:

- Calculation of Overall Equipment Effectiveness (OEE) indicators
- Identification and analysis of machine failures
- Development of autonomous and scheduled maintenance plans
- Diagnosis of root causes of issues related to TPM implementation
- Identification of critical machines within the production process (including priority setting)
- Classification of machine failure categories
- Preparation of procedures for responding to equipment breakdowns
- Definition of maintenance priorities for machinery and equipment

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