

# Machine Use, Maintenance, and Operating Authorization Rules

### **Purpose:**

To ensure the safe, efficient, and standardized use of equipment in SlavkaSk pyrolysis plants. The regulation aims to preserve machine lifespan, prevent accidents, and maintain consistent operational quality across all sites.

## 1. General Principles of Machine Use

- Only trained and designated personnel who have attended internal training specific to the equipment and passed the relevant exam may operate machines.
- Operators must be familiar with the machine's operation, maintenance, and emergency shutdown procedures.
- At the start of each shift, the operator must perform a visual inspection of the machine's condition.

### 2. Operating Authorization

- Machine operation rights are granted by the SlavkaSk headquarters or its designated representative.
- Authorization is conditional upon training completion and exam success and is recorded per site.
- Unauthorized machine operation leads to immediate dismissal and internal investigation.

#### 3. Maintenance and Inspection

- Daily, weekly, and monthly maintenance must be carried out on all machines according to the operational manual.
- Maintenance activities must be documented in writing (digitally or on paper).
- All documentation must be immediately forwarded to SlavkaSk headquarters to effectively monitor events, ensure plant safety, and reliable operation.
- Maintenance may only be performed by authorized technical staff, with records entered into the maintenance log.

#### 4. Accessories and Machine Safety

- Only accessories approved by the manufacturer or SlavkaSk may be used.
- Safety devices (e.g., pressure sensors, temperature limiters, emergency stops) must be checked for functionality before each operation.
- Modifying, bypassing, or removing safety devices is strictly prohibited and leads to immediate disciplinary action.

#### 5. Procedures in Case of Accidents

- All machine accidents including those without injuries must be reported immediately to the site manager and headquarters.
- A detailed accident report must be prepared and archived.

- The site must display a "Days Without Accident" sign in a visible location.
- This data is updated daily on the central website.

# **Regulation Issued By:**

Ignác Czakó, President of the SlavkaSk International Nonprofit Organization