

VYNCKE Safety requirements towards customer

1. INTRO

VYNCKE is your partner to keep your installation in optimal condition. Our skilled and committed Vynckeneers also wants to be able to serve you in safe working conditions. It's our duty to make sure each Vynckeneer leaves your facility in the same healthy condition as he arrived in the morning. Therefore, we ask your cooperation in creating these safe circumstances.

In the following sections we will explain more in detail which level of support we request.

Non-fulfilment of these requirements can lead to delay or even no start of the planned works.

Our service engineer or technician will check these requirements BEFORE start of the works.

2. CLEANED INSTALLATION

All parts of the installation where an intervention of VYNCKE is planned, require a certain level of cleanliness, meaning that ashes, dust or fuel remainings are evacuated with the goal:

- To inspect the parts of the installation properly
- To be able to perform the maintenance or adjustments in a high-quality manner
- To ensure a healthy breathing atmosphere for our employees
- To reduce the fall risk (fe on the grate)
- To avoid injuries to our employees related to falling clinker
- To reduce the risk of ashes falling in the eyes of our employees



A more detailed document with clear pictures and explanation can be found [HERE](#).

When performing hot works (welding, grinding, (plasma) cutting,...), sparks could easily ignite flammable materials or accumulated (fuel) dust. A minimum of housekeeping (removing flammable materials and dust layers) is required to start hot works in a safe way. Keep in mind also to check the safe situation a couple of hours after the job has finished as smouldering could lead to a fire after the VYNCKE team left the workplace.



3. INSTALLATION COOLED DOWN

When entering (parts of) the installation is required, the boiler must shut down sufficiently in advance to guarantee a temperature (inside) below 40°C.



4. ACCESS

Safe access to non-standard locations (fe inspection doors at height) must be foreseen. In case no stairs or platforms are available, the necessary scaffolding or mobile elevating platforms are required.



Ladders are only allowed to reach a certain location, never to perform the task itself.



Also a safe access onto the grate needs to be foreseen. In case you do not have a appropriate and safe solution; VYNCKE has an access bridge available for purchase.



5. LIFTING EQUIPMENT

In case heavy parts need to be replaced, lifting tools and points must be foreseen to be able to lift parts out of their position and bring it safely to ground level.



6. UTILITIES

Water and electricity are the basic utilities that should be available on site.

Extra lights to increase visibility inside installation parts will be brought by VYNCKE.

For some tasks and equipment compressed air can be needs to be available (fe in case of welding on stainless steel, our PPE require the availability of pressurized air).

7. LOCK OUT TAG OUT

The complete installation needs to be locked out (before any operation starts!) from all possible energy sources (electricity, hydraulics, water, pressurized air, steam,...). VYNCKE field engineers will follow your LOTO procedure and apply an extra lock out on the part of the installation where intervention is planned. Each VYNCKE engineer brings his own set of lockout equipment.



8. PERSONAL PROTECTIVE EQUIPMENT

All VYNCKE employees will bring their own PPE and during the complete intervention. The following PPE must be worn (and all people entering the work area needs to be equipped in the same way)

- A high visibility jacket
- Safety shoes
- Safety helmet



For intervention inside a confined space, Vynckeneers will bring and carry their own mobile oxygen detector. As an extra protection against dust, Vynckeneers will wear an FFP3 mask when working in a possible dusty environment (fe on top or under the grate).



9. FACILITIES

Our Vynckeneers should have access to sanitary facilities (toilets, washing facilities, dressing room,...) to be able to refresh themselves. To take a break or lunch, a separate and equipped area would be welcome.

Installations outside without a specific boiler house require facilities to let the Vynckeneers work in a covered area protected against weather conditions.

10. WASTE REMOVAL

All waste generated during the intervention must be sorted according the customer requirements. The customer takes care of the removal and correct waste treatment according local regulations.

11. COMMUNICATION WITH THIRD PARTIES

It's the customer's responsibility to communicate with the different parties working in the same area. Info on planning, working location and type of work should be shared with VYNCKE to avoid unexpected conditions and associated risks.

