Checklist for work on waterproofing in high-risk constructions in hazardous building structures

Workplace/call-out address ........................................................................................................................................................................

Project: ........................................................................................................................................................................................................

Address: ........................................................................................................................................................................................................

Town/City: ....................................................................................................................................................................................................

If one or more of the details below are present in the project, the chief operative, the Hot Work operative, and/or the site supervisor must carry out an evaluation before the contract commences. The evaluation is to result in an installation method that is safe from the point of view of fire risk with regard to work method and/or materials. An operative who is not carrying out hazardous Hot Work on the detail is appointed fire-watcher.

Renovation object or extensions to existing building

Yes  No

☐ ☐ The roof construction has heat-conducting details built-in, for example lead-throughs, drains, metal stands.

☐ ☐ There are ventilated constructions where, for example, vertical surfaces meet steel sheeting or wall surfaces covered with boarding. Or vertical surfaces of flammable materials.

☐ ☐ Are there doors or windows that meet the work surface (e.g. roofs, balconies or terraces)?

☐ ☐ If there are wooden roofs that meet foot-plates, the type of insulation is to be investigated.

Type of insulation  ☐ Mineral wool  ☐ Flammable shingle or chips

☐ ☐ Our contract includes installing new waterproofing over existing waterproofing that is installed over insulation. The type of underlying insulation must be established.

Type of insulation  ☐ Mineral wool  ☐ Cork  ☐ EPS cellular plastic

If the insulation consists of EPS, or other flammable insulation, a visual inspection for fully penetrating cracks must be carried out. Any cracks must be sealed with strips before the new waterproofing is installed.

☐ Has been attended to

☐ Assessment of need for special measures or alternative methods is to be noted below. Examples of alternative methods are: mechanical fixing of uprights, pasting, glueing, new weatherproofing details with a workable surface (heat required <100 °C).

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☐ After a visual inspection an assessment is made of whether the work can be done without special work methods or alternative methods beyond taking extra caution and ensuring a fire-watcher is in place in accordance with the Permit/Checklist for Hot Work.
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Date: ........................................................................

Signature
Chief operative: ...................................................  Hot Work operative: ..........................................

Name in bold letters: ..........................................   ........................................................................