## Uponor Infra Sp. z o.o.

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## JOINING UPONOR INFRA PE-HD PIPES IN WINTER CONDITIONS

In addition to observing the rules contained in the "GENERAL WORK TERMS AND CONDITIONS OF THE SERVICE GROUP OF UPONOR INFRA SP. Z O.O. – Extrusion Welding", the following conditions must be met:

- 1. When performing extrusion welding of pipes in winter, i.e. if the ambient temperature falls below +5°C, it is necessary to correctly set the parameters of the extruder and provide an additional Leister to heat up the pre-welded edges.
- 2. The contact point between the components to be joined must be exposed to a temperature sufficient to achieve the correct weld, which is effected by slowing down the rotation of the material to be dispensed while increasing the air supply temperature. The selected speed of material supply and hot air supply temperature is decided by the machine operator, before the weld is laid, by checking the plastification of the welded surfaces, observing the quality of the weld and its proper adhesion to the surfaces of the pipes being joined.

Compliance with the afore-mentioned conditions guarantees obtaining a joint, which meets the strength and tightness requirements.

Uponor Infra Sp. z o.o. shall not be liable for any suspension of works due to weather conditions.