

YYOSu 004 Contractors' environmental protection guidelines

Procurement provides the enclosed environmental protection guidelines to contractors with the contract agreement, if necessary:

Environmental protection guidelines for contractors and contracting parties

Environmental policy and legislation

The principles of environmental protection (environmental policy) are followed in the Outokumpu Kemi-Tornio operations. This means acting in such a way that emissions into the air and discharges into water and soil, as well as their environmental impacts are kept to a minimum.

At a minimum, the requirements set by legislation and the authorities must be met in the environmental protection activities. We require active contractors/contracting parties to follow a similar environmental protection policy as is followed in the Outokumpu Kemi-Tornio operations. If the operations require a permit pursuant to the environmental protection legislation, the permit must be applied for before commencing operations. A copy of any permit must be submitted to the environmental manager.

Environmental training

The department that commissioned the contractor/contracting party is responsible for providing environmental training. The training covers, for example, the Kemi-Tornio operations' environmental policy, environmental management system, obligating environmental permits, waste management guidelines and action to take in exceptional situations.

Waste disposal and general tidiness

All active contractors and contracting parties are responsible for the tidiness and order of their own work site and the cleaning of their depot areas. The areas must be kept tidy, and unnecessary scrap must be removed from the area at regular intervals. Hazardous waste is stored and processed in such a way that it cannot enter the soil, groundwater or water systems. Incinerating, burying or other disposal of waste is absolutely prohibited.

The contractors are responsible for collecting and removing the waste generated in their own operations. The contractor can take care of the transport of waste itself or agree on waste transport with a waste management company. Proof of the appropriate disposal of waste must be presented to Outokumpu's representative on request.

More detailed waste disposal guidelines can be found in the waste disposal guidelines of the Kemi mine and Tornio plants.

Fuels

Bringing own fuels and gases to the Kemi mine area and Tornio plant area without a permit is prohibited. The mine has one and the plant has two fuel distribution stations (a regulation on distribution stations: [Ministry of Trade and Industry decision on handling and storage of dangerous chemicals at a distribution station, 415/1998](#)). When transporting fuel from the distribution station to the site of use, a double-casing tank with a maximum volume of 1,000 litres must be used as the transport container. A portable tank must comply with the Ministry of Transport and Communications decision on the road transport of hazardous materials.

Idling of vehicles

Unnecessary idling of vehicles is prohibited. Idling of vehicles in the plant area is subject to the provisions of the Road Traffic Act and the Environmental Protection Act and the decrees provided therein.

Environmental damage

If the operations of a contractor/contracting party cause environmental damage, measures must be taken immediately to keep the impact of the damage to a minimum. Environmental damage must be reported to the contractor's/contracting party's supervisor. Environmental damage must be recorded on an environmental deviation form available from the contract supervisor. The deviation forms are sent to the environmental manager. In addition, major oil and chemical accidents in Tornio must also be reported to the area control centre.

Oil absorbent material must be kept in vehicles in case of any oil spills. If the vehicle contains considerable quantities of oil (more than 50 litres), the vehicle must also be equipped with a protective well cover (e.g. rubber mat) that prevents oil from entering drains.

Guideline:

Jo 001 Strategy and HSEQ policy