

Acceptance and Delivery Terms

Hattorf Underground Waste Recovery Plant (UTV HA)

(Last revised: September 2026)



Exclusion criteria

Waste with one or more of the properties listed here cannot be accepted:

- Radioactive waste.
- Waste that reacts with salt rock.
- Waste contaminated with agents of communicable diseases.
- Penetrating or unpleasant smelling waste.
- Wastes that form explosive or harmful gas-air mixtures under conditions.
- Waste containing more than 15% by weight activated carbon.
- Waste that, under emplacement conditions is liable to self-ignite, is highly flammable or easily flammable, explosive, capable of forming an explosive atmosphere or oxidising.
- Waste that exceeds the permissible dust limit concentrations.
- Waste may not be recovered if settlement under rock pressure and all-round confinement exceeds 50%.
- Waste with a bulk density of $< 0.5 \text{ g/cm}^3$.

Information on the verification/notification procedure

- **The Hattorf Underground Waste Recovery Plant (UTV HA) may accept waste from Germany in a privileged procedure in accordance with the Ordinance on Waste Recovery and Disposal Records.**
- Notification is required for waste not originating in Germany.
- Please contact us regarding the documents to be submitted.
- The UTV HA's declaration of acceptance is based on the waste declaration submitted by the waste producer and on the analytical results obtained from a representative sample of the waste. The approval of the waste regarding its harmlessness in terms of mining and industrial hygiene as well as its suitability for soil mechanics is based on expert opinions by recognised expert bodies.

If significant changes occur in the type, quantity or origin of the waste, compared with the information provided in the declaration, the UTV HA must be informed immediately in writing.

Required accompanying documents

- The required accompanying documents depend on the type and origin of the waste as well as on legal requirements. **They must be completed in full and presented at the time of acceptance. Otherwise, we are entitled to reject the delivery.**
- For deliveries from Germany: accompanying certificates¹, written instructions and weighing
- For deliveries from abroad, the consignment note and dispatch/ accompanying form are also included.
- **In addition to the legal requirements, the accompanying documents must indicate the type of packaging, the form of delivery and the K+S Code.**

¹ In accordance with the Ordinance on Waste Recovery and Disposal Records, mandatory documents for hazardous waste must be kept electronically.

card as well as the ADR certificate for dangerous goods.

If the weighing card is missing, the waste will be weighed during the acceptance inspection.

The costs will be invoiced.

Waste packaging

- **The type of packaging will be made binding as part of the verification/notification procedure.**
- **Each container must be clearly and permanently labelled with the K+S code on two opposite sides** (character height at least 10 cm, no paper labels).
- For dangerous goods, the packaging must meet the ADR requirements and be labelled in accordance with the German Hazardous Substances Ordinance (GefStoffV) and/or the CLP Regulation.
- **The Big Bags must be dimensionally stable, undamaged and externally clean.**
- The Big Bag must not exceed the base area of the pallet. (max. 1,500 kg; max. 1.60 m high, including pallet; exceptions may be granted on a case-by-case basis following prior consultation with the site).
- The maximum waste temperature for Big Bag delivery is 50°C.
- Details of the packaging types can be found on the following pages.

Delivery of waste

Delivery address:

UTV Hattorf
Nipper Straße 33
36269 Philipsthal

Delivery of packaged waste:

Monday to Friday 05:30 to 13:00

Delivery in silo lorry:

Monday 05:30 to 24:00

Tuesday to Friday 0:00 to 24:00

Deliveries for the following week must be notified in writing by 8.00 am on Thursday at the latest.

Email: utv_ha@k-plus-s.com

Telephone: +49 (6620) 79-3055 or 79-3155

Fax: +49 (6620) 79-3056

Deliveries will only be accepted once a written confirmation of the appointment has been received.

Lorry delivery:

- If delivered by silo lorry (tipping silo), the tank operating pressure must be designed for max. 2 bar.
- Lorries and containers must be technically in good working order. (Note: Unloading air is provided by UTV. The pressure relief valve
- The maximum waste temperature for deliveries by silo lorry (core temperature) is 80°C.
- Silos must be equipped for unloading with Storz A-couplings and permanently installed air distribution systems.

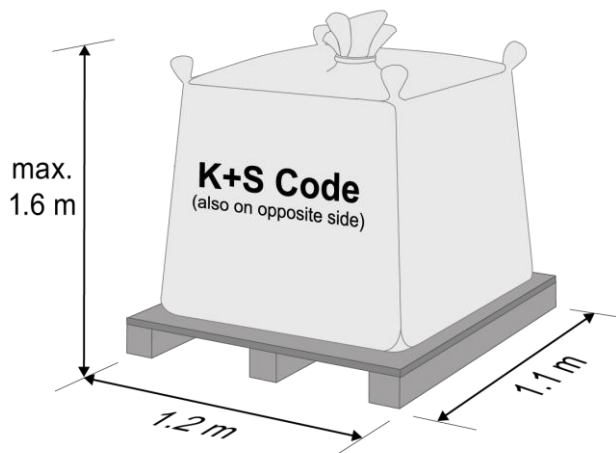
- must be adjusted to the max. operating pressure and must be functional).
- Required inspections: for dangerous goods containers in accordance with GGVSEB (ordinance on the national and international carriage of dangerous goods by road, rail and inland waterways); for non-dangerous goods containers in accordance with the Pressure Equipment Directive. The inspection dates and max. operating pressure must be legible on the type plate.
- The waste must be pneumatically conveyable and free from clumps, lumps, sharp-edged materials, foreign objects, especially metal parts or similar.
- All Storz couplings must be locked with safety clamps.
- The safety clamps are provided by the facility operator.
- Silos must not have sight glasses in the conveying equipment.
- Sea containers and walking-floor lorries cannot be unloaded.
- Lorries with Big Bags on pallets must be unloadable from the side (lorries with sideways folding dropsides). Lashing points must be secured against chafing.

Lorry drivers must have a basic knowledge of the German language to understand the safety instructions. The safety instructions must be followed. Personal protective equipment such as safety shoes, helmet, safety goggles and high-visibility vest, must be carried on the vehicle and worn when entering the site. Mask and gloves must also be carried and worn if necessary.

Acceptance of waste at the UTV HA

- Each waste delivery is subject to an acceptance control, which verifies the identity of the waste. Processing takes about 30 minutes. The duration of the unloading process depends on the waste properties. The UTV assumes no liability for compliance with specified timeframes.
- Waste that does not comply with the declaration in the disposal certificate or the notification, including the information contained in the supplementary sheets, can be rejected.
- The UTV accepts no liability for damage occurring during the unloading of lorries caused by the following:
 - incorrectly loaded or slipped pallets/loads,
 - pallets not complying with UTV terms
- Costs incurred due to defective deliveries will be charged.

Big Bags (IBC-F)



Pallet and Big Bag must be undamaged and externally clean; the Big Bag must be tightly closed.

Big Bag design - 4 lifting loops in the corners. - Closed bottom shape (no bottom opening). - Demonstrably approved for underground use: antistatic, harmless to mining hygiene - Dust-tight (e.g. with seam sealing). - If necessary, two-layer fabric. - Specifications regarding the construction type are made within the framework of the verification/notification procedure.	Labelling - Permanent marking with the 'K+S Code' (no stickers) on two opposite sides of the Big Bag. - Character height: at least 10 cm. - Visible on the sides from which the palletized Big Bag is picked up by the forklift truck. - Labelling in accordance with the German Regulation on Hazardous substances (GefStoffV) and/or ADR.
Big Bag filling - Filling must not extend beyond the base dimensions of the pallet - Only for bulk material without pointed, sharp-edged or coarse particles - Gross weight according to approval but max. 1,500 kg (individual approval may be possible subject to prior consultation with the site) - Total height including top skirt: max. 1.60 m (Big Bag + pallet + top skirt) - Filled Big Bags must be dimensionally stable and stackable	Pallet - Width: 1.2 m; depth: 1.1 m - 1.2 m-wide side; can be picked up with a forklift truck. - Closed planking.