

## BMT Europe acceptance conditions for waste containing mercury and/or NORM

### I. General conditions

#### Conditions for transport, delivery and storage

1. Waste materials must be delivered in packaging. The packaging and its use must be permissible according to the regulations of the ADR.
2. The packaging must be delivered on suitable pallets.
3. The bottom of the packaging must remain within the surface of the pallet.
4. Each packaging must be labelled with the following information: Name of waste, date of shipment, name of supplier and ASN.
5. Product stickers/labels from previous product fillings on the packaging are not allowed.
6. Delivery may also be made in tanks, depending on the type of waste.
7. If the customer decides to deliver mercury-containing waste in his own packaging, he shall be liable for any damage to this packaging that may be caused by additional handling work at BMT.
8. Unless otherwise agreed upon in writing, waste materials should not be delivered dusty.
9. Waste materials with a pungent and/or repulsive smell should only be delivered after consultation.
10. Packaging must have correct, visible ADR and/or GHS labelling.
11. Control stamps/information on the packaging must be verifiable by the consignee.
12. Packaging must be bound together with plastic strapping. Metal packaging must be bound with metal strapping. Shrink wrapping is not permitted.
13. It must be possible to open and close the packaging for inspection purposes.
14. The packaging supplied, must be approved for at least one year.
15. All deliveries must be made as agreed with a correctly and fully completed accompanying letter/CMR. Barring unforeseen circumstances, deliveries can be made on working days between 08.00 hours CET and 15.00 hours CET. Outside these hours, deliveries can only be made by prior arrangement.
16. The customer shall provide BMT with a detailed description of the contents and type of packaging which the customer wishes to have processed by BMT. If it turns out during inspection of the received packed waste material that the information provided by the customer on the type and content of the submitted packaging was not correct, a consultation with the customer shall take place. Otherwise BMT is free to refuse processing or to charge the customer for additional processing costs resulting from the incorrect information.
17. The customer shall arrange and bear the costs for the transport to BMT, including the transport labelling, unless otherwise agreed.
18. The waste to be delivered must be made duty-free in advance.
19. The principal shall ensure that the forms prescribed by the authorities involved, are completed and sent off in good time.

### Conditions for processing

20. Applications for processing shall be accompanied by a detailed chemical description of the waste material and the process by which it is released, preferably together with a sample of the material to be processed.
21. Applications from the oil/gas industry should include a radioactivity analysis (NORM analysis) or a formal statement that it is not an application for the processing of radioactive materials.
22. After receipt of the checklist and examination of the sample provided at first or in a later stage, and if required the NORM analysis, a decision is made as to whether and under which conditions the waste material can be accepted and processed.
23. The processing fee is determined on the basis of the information provided.
24. The offers are valid for a maximum of 30 days.
25. All prices quoted are exclusive of value added tax and mandatory environmental charges.
26. Invoicing shall take place upon acceptance of the delivered materials on-site.
27. The payment period of a (partial) invoice is 30 days, unless otherwise agreed.
28. Quotations do not include transport costs, unless otherwise agreed.
29. Acceptance conditions with regard to chemical/physical composition:

<b>Substance</b>	<b>Value</b>
pH	4 - 9
Mercury	Unlimited
Sulphur	< 15%
Dry mass	>40% (Including deposition of moisture)
Chlorine	< 2%
Objects	Maximum size 800 x 300 x 300 mm per piece
RA Material	To be determined in consultation

30. Without prior written knowledge, the mercury-contaminated waste shall not contain the following:
  - a. Halogenated polycyclic compounds such as PCB, PCT;
  - b. Dioxins, Benzofurans, etc.;
  - c. Iodine and bromine compounds;
  - d. Heavy metals, other metals (except mercury) or metalloids;
  - e. Polycyclic aromatic hydrocarbons (PAH);
  - f. Radioactive components, such as smoke detectors, unless otherwise agreed;
  - g. Toxic substances such as pesticides, insecticides and herbicides;
  - h. Asbestos;
  - i. Needles;
  - j. Other constituents that may have a potentially negative impact on the BMT treatment process.
31. If one or more of the above substances are nevertheless found, a consultation with the customer will take place.
32. The costs of processing will be calculated on the basis of the weight, determined with a calibrated scale, including the weight of the packaging material and pallets, unless otherwise agreed.

### Liability conditions

33. The customer is liable for all damages incurred at BMT and third parties if the packaging presented contains items which are not included in the description, were not allowed to be accepted by BMT and which were not noticed during the inspection carried out by BMT.
34. All damages and costs resulting from the customer's non-compliance with these conditions shall be borne by the customer.
35. Liability towards BMT can only be considered if it is reported in writing within 24 hours.
36. These conditions of acceptance as well as the General Terms and Conditions of the Dutch Waste management Association (made available on request) are an integral part of the offers and contracts to be concluded with BMT, unless otherwise agreed in writing.

### II. Additional conditions NORM-Material

1. Very low level radioactive waste material, i.e. waste material below the Dutch Registrable Class: waste that can be treated at the operator's landfill site in accordance with the "Basic Safety Radiation Protection Ordinance" (Bbs);
2. When components such as pipe components, pumps, etc. are delivered, the surface activity of the material must be known prior to delivery. If the information has not been provided to BMT, The materials will be returned to the customer.
3. Each package to be treated has to contain an accompanying document containing an analysis of the contents of the package, providing the following information:
  - a. The relevant radioactive isotopes with the activity concentration (in Bq/gram) for each isotope and b. The net weight of the package.
4. BMT is free at any time to inform or consult the authorities about the consignments delivered.

### III. Additional conditions of BMT for waste, covered by the Dutch Nuclear Energy Law

BMT is authorized to receive and process NORM in sludges subject to registration and authorization, as well as other types of NORM material from the oil/gas industry, to the following extent and in the following concentrations:

**The presence of natural sources in approved sludges, not exceeding 40 tonnes containing the following radioactive isotopes:**

- a. **Radium-226** with a maximum activity concentration of 2 kilobecquerels (kBq) per gram up to a maximum activity of 2 gigabecquerel (GBq);
- b. **Lead-210** with a maximum activity concentration of 15 kilobecquerel (kBq) per gram up to a maximum activity of 20 gigabecquerel (GBq);
- c. **Radium-228** with a maximum activity concentration of 1000 Bq per gram up to a maximum activity of 600 MBq;
- d. **Thorium-228** with a maximum activity concentration of 1000 Bq per gram up to a maximum activity of 600 MBq.