

# **DELIVERY TERMS AND CONDITIONS FOR ALUMINIUM AND COPPER WASTE delivered to Constellium Extrusions Děčín s.r.o. Ústecká 37, Děčín 5, business ID 18380654**

Aluminium and copper waste (hereinafter referred to as “Al waste” or “Cu waste”) should be delivered to the registered address of Constellium Extrusions Děčín s.r.o. (hereinafter referred to as “DEC”) in a form for fork-lift truck manipulation so that no further modifications and extra works are required.

**In DEC, Al waste is classified in two categories:**

- pure Al waste, see clause I.A
- waste with admixtures of organic contamination, see clause I.B.

**Our purchase order specifies whether the Al waste is pure or with admixtures of organic contamination. Delivery of Al waste with organic contamination is not permitted based on the purchase order for pure Al waste. Pure Al waste may not be mixed with waste with admixture of organic contamination.**

**Chemical composition of waste must comply with ordered Al waste and declared on the delivery note.**

**For the first delivery, supplier shall provide DEC with Basic description of waste in the sense of Act No. 185/2001 Coll.**

## **I.A. Quality of pure Al waste:**

- Waste must neither be varnished nor painted.
- Admixture of any burnable materials (particularly insulation materials, glues, cements, plastic components, and other petrochemical products etc.) is not permitted.
- Only modest contamination from residual greases and other technological products caused due to previous processing of Al material is permitted, however no continuous film on surface or causing leaks and oozing are permitted.
- Quantity of anodic oxidized waste must not exceed 20% for each supply. Light surface oxidation not interfering depth of material is permitted.

## **I.B. Quality of Al waste with organic contamination:**

- Waste may contain varnishes or paints, residues of oil products. Delivery note must define what contamination is included (e.g. paint, varnish, oil, foil, residues of insulations...). The organic contamination may not leak or ooze from the Al waste.
- Al 99.5 and AlMg metal sheets and wires may contain solid varnishes, paints, and residues of oil products up to 10% of weight proportion. They must always be pressed in packets of maximum size 40x40x30cm. They should be delivered on wooden pallets (dimensions 120x80cm with maximum height of the pallet 120cm (height of the pallet + Al waste)).
- The profiles may contain solid varnishes, paints, and residues of oil products up to 10% of weight proportion. They must always be pressed in packets of maximum size 40x40x30cm. They should be delivered on wooden pallets (dimensions 120x80cm with maximum height of the pallet 120cm (height of the pallet + Al waste)).
- Piece waste and briquetted chips may contain varnishes, paints, residues of oil products, and cutting emulsions up to 5% of weight proportion. They should be delivered in big bags fixed with a plastic strap to wooden pallet (dimensions of the pallet 120x80cm). Or, they may be delivered in steel boxes provided by DEC upon agreement.

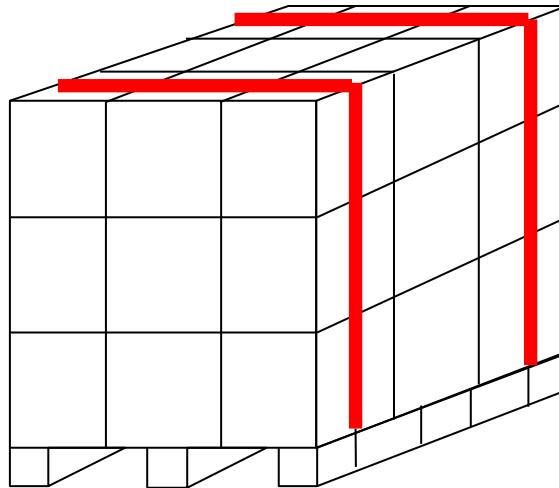
### **II.A. Packing of pure Al waste:**

AL WASTE MUST ALWAYS BE DELIVERED DRY! Al waste must be delivered in a truck covered with canvas!

**1) Profiles, tubes** – max length of bundles 3 metres, bars – max length of bundles 1.5m. Max weight of a single bundle 500 kg. The bundle must be firmly bound to pallet with a metal strap and fixed with aluminium wire on two places to avoid unbundling during transport.

**2) Packets** – on pallets; only one Al waste alloy may be contained in each packet. Max pallet height (including the pallet) – 1.20m. Packets must be firmly wrapped with plastic straps. No metal sheets of thickness under 0.5mm and aluminium foils may be in the packets.

**3) Packets** on the pallet may be wrapped by plastic straps with max two steel straps (as shown below) and the packets must not unbundle when the steel straps are removed.



**4) Metal sheets** – max dimensions 1.20 x 1.20m, thickness > 2mm on the pallets, max weight of one pallet – 1t. Metal sheets from thickness over 2mm may not be delivered in packets!

**5) Billets** – max length 1.50m, wrapped by strap on pallets, max weight of one pallet – 1.5t.

**6) Ordered minor piece Al waste** can be delivered only upon approval of the delivery deadline by feedstock warehouse manager of DEC, phone No. 00420 412 508 414. Such waste may be delivered only in a vehicle allowing easy unloading (tipping body, sliding floor etc.). Only one Al waste type of max dimensions 30x30cm may be loaded on the body.

**7) Granulate** is delivered in big-bags. Max height of big-bag is 1.20m, with maximum weight 1.000kg. Used packaging must be clean, without any contamination by impurities or chemicals. Marking must comply with contents delivered. The smallest unit for delivery is one big-bag. Chemical composition of each big-bag must comply with quality declared. Granulate must not contain any impurities.

### **II.B. Packing of Al waste with organic contamination:**

AL WASTE MUST ALWAYS BE DELIVERED DRY! Al waste must be delivered in a truck covered with canvas! Packing and bundling according to I.B.

**III. Cu waste, quality and packing:**

Cu WASTE MUST ALWAYS BE DELIVERED DRY! Cu waste must be delivered in a truck covered with canvas!

- Cu waste and Cu 99.5 may be delivered in the granulate form in big bags, fixed with a plastic strap to wooden pallet (dimensions of the pallet 120x80cm). Or, they may be delivered in steel boxes provided by DEC upon agreement.
- Cu waste and Cu 99.5 pressed - they must always be pressed in packets of maximum size 30x30x30cm. They should be delivered on wooden pallets (dimensions 120x80cm with maximum height of the pallet 120cm (height of the pallet + Cu waste)).

**IV. Other delivery terms and conditions:**

1) One supply may include max two Al waste alloys so that one alloy is on the vehicle body and the other on trailer to allow separated weighing. It is not allowed to have two Al waste alloys on the same vehicle body.

2) Supplier is aware of its liability towards DEC for any damage caused due to delivery of different material quality than declared in the delivery notes or certificates. Damage occurs due to unplanned interventions in the production technology, downtimes, loss of capacity etc. and they shall be charged to the supplier.

3) AL WASTE MUST ALWAYS BE DELIVERED DRY! Al waste must be delivered in a truck covered with canvas!

4) Supplier is aware of its liability towards DEC for any damage caused by explosion of melting furnace in case the delivered Al waste charged by DEC to the melting furnace contains hidden moisture DEC could not detect.

5) Each pallet must be marked with an identification label. The label must bear: name of supplier, type of material, number of purchase order, date of delivery, and indicative weight.

6) Deadline of delivery should be agreed at least one week before the week of delivery on phone number 412 508 414 with the DEC feedstock warehouse manager.

7) Al and Cu waste cannot be delivered without a purchase order. Quantity given in the purchase order is obligatory and the difference between quantity shown in the purchase order and quantity delivered may be max 5%. Delivery note should always indicate purchase order number, name of Al waste – alloy.

8) Remelt waste – ingots, plates – may be delivered only when certificates sent in advance were approved by DEC procurement manager.

9) For billing purposes, weight obtained on the truck balance of Constellium Extrusions Děčín s.r.o. after deduction of not returned pallets (25 kg/one pallet) will be used.

10) Delivered pallets are returnable. The pallets must be sufficiently strong to withstand Al waste loaded and at the same time, they must allow problem-free handling with fork-lift truck.

In case said delivery terms and conditions are not adhered to, DEC has right to refuse the waste and return the same at the expenses of the seller.

In case invoice does not comply with the purchase order, maturity of invoice will be postponed until the business case is resolved.

In Děčín on 1 October 2013

Michal Šesták, Procurement Manager  
Ivan Skalický, Casthouse Manager  
Zdeněk Rameš, IMS manager  
Ondřej Lahodný, Environmentalist