

Acceptance criteria for steel scrap deliveries

- Valid for deliveries from 01.09.2024 -

1. General provisions

As a general rule, steel scrap deliveries to DEUMU Deutsche Erz- und Metall-Union GmbH are subject to the:

- General Terms and Conditions of Purchase and Sale of DEUMU GmbH
- Standard commercial terms for the delivery of unalloyed steel scrap
- Standard commercial terms for the delivery of cast iron scrap and foundry steel scrap
- Criteria of the current version of the European steel scrap grade list
- Terms and conditions defined in the relevant purchase contracts

as last amended. The acceptance criteria for steel scrap deliveries to DEUMU GmbH are a supplement for conditions and regulations not defined in the above regulations.

1.1. Addresses and delivery times

Salzgitter SZFG factory premises, Gate 6, 38239 Salzgitter
by truck: Monday to Friday 6:00 am - 5:30 pm
by goods wagon: Only by prior arrangement with our scheduling department
Contact/ Scheduling: +49 5341 21 8291

Peine-Hafen Am Hafen, 31226 Peine
by truck: Monday to Friday 08:00 am - 3:00 pm
by goods wagon: Only by prior arrangement with our scheduling department
Contact/ Scheduling: +49 5171 91 9536

Peine plant Herner Platz - Gate 5
by truck: After specification of a time window by our scheduling department
by goods wagon: Only by prior arrangement with our scheduling department
Contact/ Scheduling: +49 5171 91 9536

Magdeburg Saalestraße 20a, 39126 Magdeburg
by truck: Monday 07:00 am - 3:45 pm
Tuesday to Thursday 07:15 am - 4:15 pm
Friday 07:15 am - 3:00 pm
Checkout times: Monday 08:00 am - 3:45 pm
Tuesday to Thursday 08:00 am - 4:15 pm
Friday 08:00 am - 3:00 pm
by goods wagon: Only by prior arrangement with our scheduling department
Contact/ Scheduling: +49 391 2888 66 0

1.2. Steel scrap deliveries by ship

Unloading dates for steel scrap deliveries by ship must be agreed with DEUMU GmbH and adhered to. If deadlines are not met by the supplier or the shipping company, we reserve the right to unload the ship at a later date. We do not accept demurrage claims in such cases.

DEUMU GmbH will confirm unloading dates in writing.

DEUMU GmbH reserves the right to charge two days unloading time for the acceptance of steel scrap deliveries by ship.

Unloading hours Peine: Mon. - Fri. 06:00 am - 10:00 pm

Unloading hours Salzgitter: Mon. - Fri. 06:00 am - 8:00 pm

Only vessels with steel decks are accepted for unloading.

The cancellation period for agreed and confirmed unloading dates is 5 working days in advance, to be received by 4:00 pm at the latest.

In the event of non-compliance with the cancellation deadline, any costs incurred will be charged accordingly.

1.3. Safety regulations

As a general rule, the safety regulations of Salzgitter Flachstahl GmbH and Peiner Träger GmbH apply.

The following points apply to all business premises listed in 1.1:

- Road traffic regulations apply on the company premises. Walking speed applies on the premises of DEUMU GmbH.
- Markings/signposts and prohibition signs must be observed.
- The instructions of DEUMU employees must be followed.
- Personal protective equipment must be worn on the premises (helmet, closed safety shoes and safety vest).
- Any work on the vehicle is only permitted if the fall protection provided for this purpose is used.
- During the loading and unloading process, it is not permitted to remain in the danger zone (e.g. suspended loads, behind opened transport containers).
- The engine must be switched off during waiting and loading times.
- Underage passengers and pets are not permitted on the premises or on the relevant business premises.
- Any accident occurring while a transportation order is being carried out must be reported to the site manager immediately.
- Repairs to vehicles on the premises are only permitted by prior arrangement.
- Get out of your vehicle slowly and use the grab handles.
- Walk slowly on stairways and always use the handrails.
- It is forbidden to stand or park vehicles in the swivel range of the excavators.
- Pay particular attention to rail traffic and keep the track clearance area free.
- When opening the transport containers, pay particular attention to hazards (jammed doors, falling pieces of scrap metal – do not enter the danger area!).

2. Scrap classification

2.1. Input material

2.1.1 Shredder input material

Mixed and collected scrap

Steel scrap with a maximum of 15% non-metallic adhesions, which must be bonded to the material. Material thickness ≤ 4 mm.

Car bodies

Car bodies are only accepted if they have been treated in a certified dismantling facility in accordance with the End-of-Life Vehicle Ordinance. We must be provided with the relevant certificates. With regard to the End-of-Life Vehicle Ordinance (AltfahrzeugV), reference is made to the following excerpts:

- Car bodies must be free of all operating fluids such as fuels (gasoline, diesel, liquid gas), engine and transmission oil, brake, cooling and hydraulic fluids and refrigerants from air conditioning systems.
- The gasoline or diesel tank must have three holes.
- The liquid gas tank must be removed.
- Batteries/rechargeable batteries of any kind must be removed.
- All pyrotechnic components must have been removed or demonstrably rendered harmless.
- The body must be free of tires, dirt/debris and other foreign materials and heavy parts.
- It must be possible to inspect the interior of car bodies.
- Folded and cut bodies are only accepted after agreed trial delivery and approval.
- No components containing asbestos or carbon fiber reinforced plastics (CFRPs) may be included.
- Oil filters must be emptied.

Metal fractions from processing plants (DSD, MBA)

When these metal fractions are delivered for the first time, loose or in bundles, they are sampled for impurities. Further sampling of the contents will be taken at our discretion and generally without warning.

Containers / drums

Containers or drums, such as barrels and paint buckets, must be inspectable and always empty of residue, i.e. drip-free, trickle-free and filler-free. Drums that contained corrosive, toxic, flammable or environmentally hazardous substances will not be accepted unless a flushing certificate from an authorized disposal company is presented.

Electrical and electronic waste

Electrical and electronic device waste is only accepted if it has been freed of harmful substances by a certified primary treatment company in accordance with the Electrical and Electronic Equipment Act. We must be provided with certificates. Please note the following: Electrical and electronic waste must be free of components such as mercury, batteries, circuit boards >10 cm², asbestos, carbon fiber reinforced plastics (CFRP), CFCs, external electrical wiring, ceramic fibers, capacitors (PCBs), etc. Refrigerators are not accepted.

2.1.2 Shear input material and shear scrap

Light mixed scrap

Steel scrap without adhesions with a material thickness of 3 to 6 mm and no longer than 6 m in its largest dimension.

Heavy mixed scrap

Steel scrap without adhesions with a material thickness of ≥6 mm and no longer than 6 m in its largest dimension.

Type 13

Steel scrap consisting of shear scrap with a material thickness >3 mm and dimensions no larger than 1.0 x 0.5 x 0.5 m.

2.1.3 Cutting torch scrap

Steel scrap that is difficult to process and is not suitable for processing in hydraulic shears due to its material thickness and/or dimensions and its properties.

2.2. Scrap specification

Scrap is always purchased on the basis of the **European scrap specification**.

The maximum unit weight for scrap specification deliveries is 500 kg for all locations.

Reference is made below to some of the material thicknesses and dimensions to be observed.

Type 1

Old steel scrap without adhesions with a material thickness of <6 mm and dimensions no larger than 1.5 x 0.5 x 0.5 m.

Type 2

New steel scrap without adhesions with a material thickness of ≥3 mm and dimensions no larger than 1.5 x 0.5 x 0.5 m.

Type 3

Old steel scrap without adhesions with a material thickness of ≥6 mm and dimensions no larger than 1.5 x 0.5 x 0.5 m.

Type 4

Shredder steel scrap, shredded into pieces, without adhesions with dimensions no larger than 200 mm.

Type 5

Steel chips without adhesions and free of liquids and foreign matter of any kind. The chips must be free of small scrap and scrap of other types.

Type 6

Packages consisting of pressed steel scrap of type 8 with dimensions no larger than 0.5 x 0.5 x 0.5 m.

Type 8

New steel scrap without adhesions with a material thickness of <3 mm and dimensions no larger than 1.5 x 0.5 x 0.5 m.

3. Refusals

Steel scrap deliveries that do not comply with our delivery specifications and acceptance criteria will be refused as described below.

3.1.1. "Acceptance excluded" refusal relating to all locations

The following are generally excluded from acceptance:

- Hollow bodies and explosive devices
- Munitions scrap
- Batteries/rechargeable batteries acceptance of which was not agreed in advance

Should deliveries on arrival contain the following materials:

- steel spurs, bears
- copper, lead or tin
- loose straps
- chips and pressed chips
- bituminous scrap
- scrap with substances hazardous to water

in the form of admixtures, the corresponding deliveries may be excluded from acceptance or refused by means of reducing the price.

Attention is drawn to the following special cases:

- We only accept steel wire, prestressing steel from the demolition of concrete structures and from the suspension cables of demolished bridges in lengths that can be packed in batches or in sufficiently tightly rolled coils and by prior arrangement.
- Pipe scrap must always be open and ready for inspection on both sides.
- We reserve the right to make a corresponding deduction for snow or water in the event of wintry and rainy weather conditions.

3.1.2. "Acceptance excluded" refusal for deliveries to PTG by goods wagon

If deliveries to the PTG plant in Peine by goods wagon are refused with "Acceptance excluded", the following costs will be incurred by the supplier:

- Logistics costs: flat rate of € 350
Demurrage fee: per goods wagon and day (min. 2 days) of the demurrage rate in accordance with the latest terms and conditions

3.2. Radiological substances

All material deliveries are checked for radiological abnormalities using a fixed contamination measuring system. If an alarm is confirmed by a new pass through the system, the material may not be transported or used any further until the radiologically suspicious material has been separated and the nuclides subsequently determined. It is mandatory to notify the responsible GAA Braunschweig.

The costs incurred for separation, nuclide determination, transportation and subsequent disposal of the item discovered will be charged to the supplier.

4. Refusals of scrap deliveries to the PTG plant in Peine, and to the Peine port warehouse

Type will be rejected if there is a proportion of impure material in the type specification.

The payment will be reduced. (See Item 4.1)

4.1. Reduction in payment for refusals due to quality

4.1.1. Deliveries by goods wagon

E-motor	at least € 2.50/t per item (depending on size)
Overlength / oversize	at least € 2.50/t per item (depending on size)

Unit weight > 500 kg	at least € 2.50/t per item (depending on size)
Rim with adhesion	at least € 2.50/t per item
Hollow bodies/fire extinguishers	at least € 10/t per item (depending on size)
Battery	at least € 10/t per item (depending on size)
Non-magnetic part	at least € 2.50/t per item (depending on size) + deduction for debris
Reinforcing iron in Type 13 > 10 %	€ 2.50/t quality discount per 5 % overrun
Reinforcing iron other grades	€ 2.50/t quality discount per 5 % overrun

General debris deductions per goods wagon delivery:

Type 3:	at least 500 kg per goods wagon
Type 4:	at least 400 kg per goods wagon
Type 13:	at least 1,000 kg per goods wagon

Plus rubble disposal costs € 150/t

Deductions over and above the general debris deduction are made (estimated) by the scrap collector on site and charged accordingly.

The decision as to what quantity is deducted for each individual goods wagon to determine the final billing weight is made solely by the scrap collector with proof (photo documentation).

4.1.2. Truck deliveries

from 1,000 kg rubble	quantity deduction + flat rate of € 100.00
from 1,200 kg rubble	quantity deduction + € 130.00 flat rate
from 1,500 kg rubble	quantity deduction + flat rate of € 150.00
from 1,750 kg rubble	quantity deduction + flat rate of € 300.00
from 2,000 kg rubble	quantity deduction + flat rate of at least € 500

Plus rubble disposal costs € 150/t

from 300 kg shredder input material	€ 2.50/t quality discount
from 500 kg shredder input material	€ 5.00/t quality discount
from 1,000 kg shredder input material	€ 10.00/t quality discount
from 1,500 kg shredder input material	at least € 15.00 /t quality discount

Depending on the severity of the findings, the factory or the respective operating site reserves the right to make higher deductions or to refuse acceptance.

4.1.3. Deliveries by ship

Sampling and acceptance are carried out in the port by representatives of PTG and DEUMU.

4.2. Other refusals

Missing/ incorrect/ incomplete shipping documents	€ 100 per delivery
Failure to comply with the lead times agreed for the Peine plant	Demurrage costs incurred will be invoiced to the supplier
Processing fees per refusal	flat rate of € 50
Material from delivery difficult to load	flat rate of € 100

5. Refusals by plants in Salzgitter and Magdeburg

Reduction in payments in the event of refusals due to quality

- Rubble €150.00 /t disposal costs, plus quantity deduction
- Closed hollow bodies⁺ € 100.00 /piece
- Closed gas cylinder € 500.00 /piece
- Car tires € 10.00 /piece
- Truck tires € 30.00 /piece
- Gas tank € 500.00 €/piece
- Batteries/rechargeable batteries
We reserve the right to charge disposal and sorting costs if batteries/rechargeable batteries are found or to reject the delivery.
- Insulation materials (polystyrene, styrofoam, mineral wool, etc.) max. 2 percent by volume of the particular delivery
We reserve the right to refuse acceptance of the delivery in the case of larger additional loads of insulating materials.

Depending on the severity of the findings, the respective operating site also reserves the right to make no or higher deductions and to charge sorting costs or to refuse acceptance.

⁺ For example for closed hollow bodies: hydraulic cylinders, containers for flammable liquids, canisters, containers for liquefied and compressed gases, etc. that do not have an opening cross-section to prevent a harmful increase in pressure.