

Hapag-Lloyd guideline for shipping metal scrap in bulk

Hapag-Lloyd has a procedure in place to assess the transportation of metal scrap loaded in bulk. To understand Hapag-Lloyd's position and to obtain approval for your shipment, please follow the requirements below.

1. What Hapag-Lloyd considers when shipping metal scrap in bulk

Containers are not designed to transport metal scraps. They can cause significant container damage, even if the damage is not immediately visible after the shipment. Hapag-Lloyd is committed to providing all customers with clean, safe, and well-maintained containers - something that can be difficult to ensure when containers have previously carried metal scrap.

2. Requirements for shipping metal scrap in bulk

Hapag-Lloyd accepts metal scrap in bulk **only when loaded with the container in a horizontal position**. Loading with the container in a **vertical position is not accepted**.

In addition, Hapag-Lloyd accepts metal scrap in bulk only for certain sizes and materials. A detailed list of **acceptable** and **non-acceptable** grades follows on pages 2 and 3.

Not allowed loading method.



3. How to ship metal scrap in bulk with Hapag-Lloyd

Please contact your local Hapag-Lloyd sales office and provide the following information:

- **Grade specification:** Specify the grade of metal scrap to be shipped in bulk (ISRI code and/or grade name).
- **Loading description:** Describe the loading process, including container orientation (horizontal or vertical) and the loading equipment that will be used.

If both points are acceptable, Sales will provide the **LOI (scrap agreement)**. The LOI outlines the customer's obligation to reimburse the ocean carrier for repair costs in the event of container damage.

Bookings will only be accepted once the LOI has been signed and returned, and Hapag-Lloyd has approved the cargo handling process.

4. Further information

This guideline does not apply to **slag, dross, semi-precious sweeps, or concentrates**, which must be reviewed and approved **on a case-by-case basis**.

Acceptable metal scrap:

Containers must be loaded homogeneously. Weight distribution must be safeguarded. Cargo weight to be limited according to local road rules. Container floor is to be covered with poly sheet of minimum 0.8mm thickness.

Bundles pressed material or cans:



Shredded steel (ISRI 210/211)



Punching



Turnings, coring, borings, punching of steel, brass, bronze, copper or alloy of these materials can be accepted however they must have less than 1% oil by volume and not be classified under IMO as Hazardous.

Steel turning (TRG)



Railway turnings



Not acceptable metal scrap:

Bushelings



Clippings



Not acceptable metal scrap (continued)

Cast iron



Heavy melting scrap HMS #1 and HMS #2



Plate and structure any size



Rail wheels



Railroad, other track material



Engines or transmissions



Further not acceptable:

- Any single pieces over 23kg / 50lbs
- IMO classed hazardous material including radioactive material
- Waste as per national and international regulations