



# Categorisation Flowchart

For more details, please check the complete [notes and definitions](#).

What does the cargo look like?  
How is the cargo carried on the ship?



**Load on-Load off  
Container**

What is the size of the container?  
*The cargo inside is not of interest here, but its weight.  
Do not include the weight of the container.*

- 99 - less than 20 foot containers
- 31 - 20 foot containers
- 32 - 40 foot containers
- 33 - Freight containers between 20 and 40 foot in length
- 34 - Freight containers over 40 foot in length

**Liquid Bulk**

What is it?

- 11 - Liquified gas, e.g. butane, propane and LNG
- 12 - Crude oil. If weight is unavailable, 1 barrel of oil = 0.14 tonnes
- 13 - Oil products (i.e. derivatives of petroleum), including diesel, gasoil, aviation fuel, reformate, gas condensate and benzene heat cut.
- 19 - Other liquid bulk, **not related to petrochemicals** e.g. molasses, juices, ethanol, liquid fertilizer

**Dry Bulk**  
*(can be scooped)*

What is it?

- 21 - Ores and scrap, e.g. iron ores, metal scraps, rutile sand.
- 22 - Coal, coke, coke breeze and coke foundry **but not coal by-products (e.g. gypsum, fly ash and slag)**.
- 23 - Bulk agricultural products, e.g. grain, soya or tapioca. Only grains **but not fertilizer or processed, grains (rape or soya meal/pellets) or animal feeds.**
- 29 - Other dry bulk, e.g. coal by-products, ash, fertiliser products, cement, aggregates, wood pellets or wood chip **but not wood pulp.**

**Roll-On Roll-Off**  
*(vehicle or other container  
rolled onto ship)*

Is it self-propelled?  
*Was it transported on the vessel by itself?*

- 51 - Road goods vehicles with or without accompanying trailers, **not import/export motor vehicles**
- 52 - Passenger cars, motorcycles with or without any accompanying trailers/caravans, **not import/export motor vehicles**
- 53 - Passenger buses, which are not for trade.
- 54 - Import/export motor vehicles
- 59 - Other mobile self-propelled units, e.g. a mobile crane that is being moved but not traded.

Only include the tonnage of the cargo, not  
the weight of the vehicle/carrying unit

Is it not self-propelled?

- 61 - Unaccompanied road goods trailers and semi-trailers.
- 62 - Unaccompanied caravans and other road, agricultural or industrial vehicles
- 63 - Rail wagons, shipborne port-to-port trailers and shipborne barges. e.g. containers/cargo loaded onto MAFI's or lash barges. One MAFI loaded with cargo is recorded as one unit and the weight is entered.
- 69 - Other mobile non self-propelled units, e.g. large industrial vehicles carrying goods which are pulled on to the vessel.

**Other**  
*(none of the above)*

- 56 - Live animals on the hoof
- 91 - Forestry products, **including timber, paper and pulp (when shipped as break bulk)**.
- 92 - Iron and steel products, e.g. steel coils, uncoated metal pipes and strip but not manufactured products
- 99 - Other general cargo (none of the previous categories or less than 20 foot containers). This includes any goods that are transported in bags, barrels, on pallettes, etc.

## Common miscoding errors!

- **Check the content of the liquid bulk**, not everything is "other liquid bulk".
- **Bulk agricultural products (23)** only include grains and not processed or fertilised.
- **Wood pulp is a forestry product (91)**, not a bulk agricultural products or other dry bulk.
- Similarly, **wood pellets and chip are considered other dry bulk (29)**.
- **Check if the iron and steel is a product (92)** or metal ore and/or scrap (21).
- **Any vehicle being shipped for trade is 54.**