HO 130001 – Elements of a flow chart

Process steps (in black)

Main input (in blue)
Raw material

.................kg
.................m³

Non-product outputs on the right (in red)

Other inputs on the left (in blue)

Water.............m³
Energy..........KW/h
Auxiliaries........Kg
Chemical.........Kg

Step 1

Waste water .... m³
Air emission   ......m³/kg
Waste energy.. ....kW/h
Solid waste   .....kg

Intermediary product 1

Intermediarey products appear in the centre (in green)

Water.............m³
Energy..........KW/h
Auxiliaries........Kg
Chemical.........Kg

Step 2

Waste water .... m³
Air emission   ......m³/kg
Waste energy.. ....kW/h
Solid waste   .....kg

Intermediary product 2

etc.

Water.............m³
Energy..........KW/h
Auxiliaries........Kg
Chemical.........Kg

Step ....

Waste water .... m³
Air emission   ......m³/kg
Waste energy.. ....kW/h
Solid waste   .....kg

The final products is shown at the end of the process (in green)
Final product
.... kg
.... m³

The flow of material is represented by arrows (in blue, red)

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