

LESS EXPENDITURES – BETTER CASHFLOW

RECYCLING OF COPPER MOULD TUBES

Sustainable management of raw material has always been a significant factor in the industrial economy. Same as for the steel plants worldwide, it is the target of KME Special Products & Solutions to maintain a **high level of sustainability** and **recycling for all raw materials**. Especially for copper material, which can be recycled by 100%, it is worth it to take a deeper look on the recycling potentials.

KME SPS would like to increase the focus on recycling of **scrap copper mould tubes** and propose a **smart solution**, which provides multiple benefits to our customers. The conversion of scrap copper mould tubes to new mould tubes is line with the common idea of sustainable management of raw materials for all parties involved.

CHALLENGE FOR KME SPS CUSTOMERS:



- ▶ Increased capital commitment due to increasing copper price
- ▶ Fluctuation of copper value due to global market volatility
- ▶ Sustainable use of raw materials

OUR SOLUTION:



- ▶ Recycling of scrap mould tubes by KME SPS
- ▶ Replacement of scrap mould tubes by new mould tubes

YOUR BENEFITS:



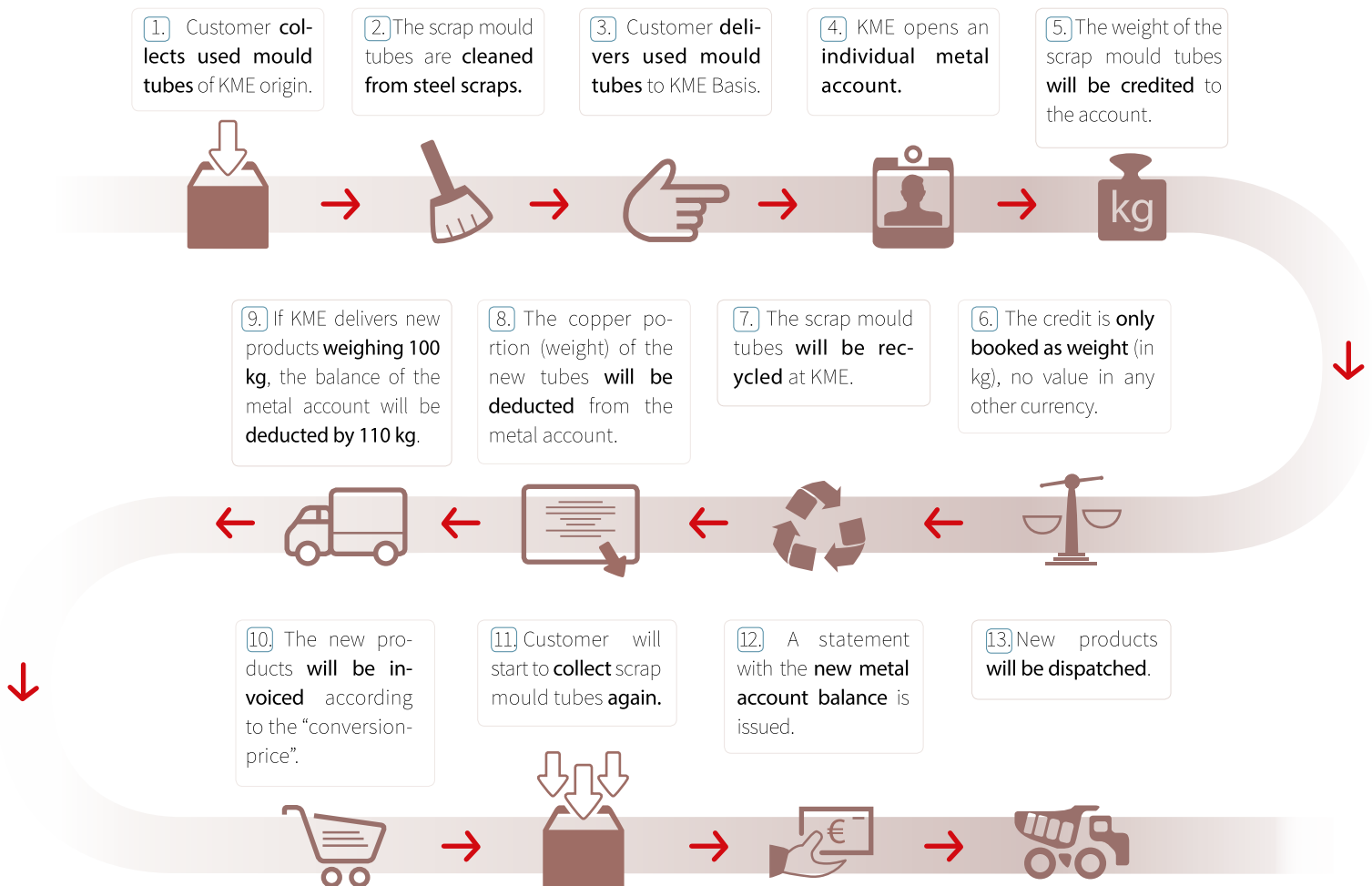
- ▶ Optimized budget due adjusted copper value
- ▶ Less cash consumption
- ▶ Green Circle/Circular Economy: Recycling of copper as raw material
- ▶ Better value for copper scrap compared to scrap dealer
- ▶ Reduced stock of scrap copper material and administration

EXAMPLE MOULD TUBE SIZE 150 X 150 MM:

Weight of copper mould tube:	90 kg / pc
Fictitious price:	2.500,00€ / pc
LME-Copper value:	9,00€ / kg
Conversion Price*:	1.690,00€ / pc
Optimization potential for the customer:	810,00€ / pc

*2.500,00€ / pc - (90kg x 9,00€/kg)

PROCEDURE



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