SUTCO® SORTING AND TREATMENT PLANTS .



# PRE-SORTING FACILITIES

## BEFORE THERMAL TREATMENT

**ALL FROM ONE HAND -**
**FROM CONCEPT TO THE COMMISSIONING.**

Sutco®
RECYCLINGTECHNIK
LM GROUP

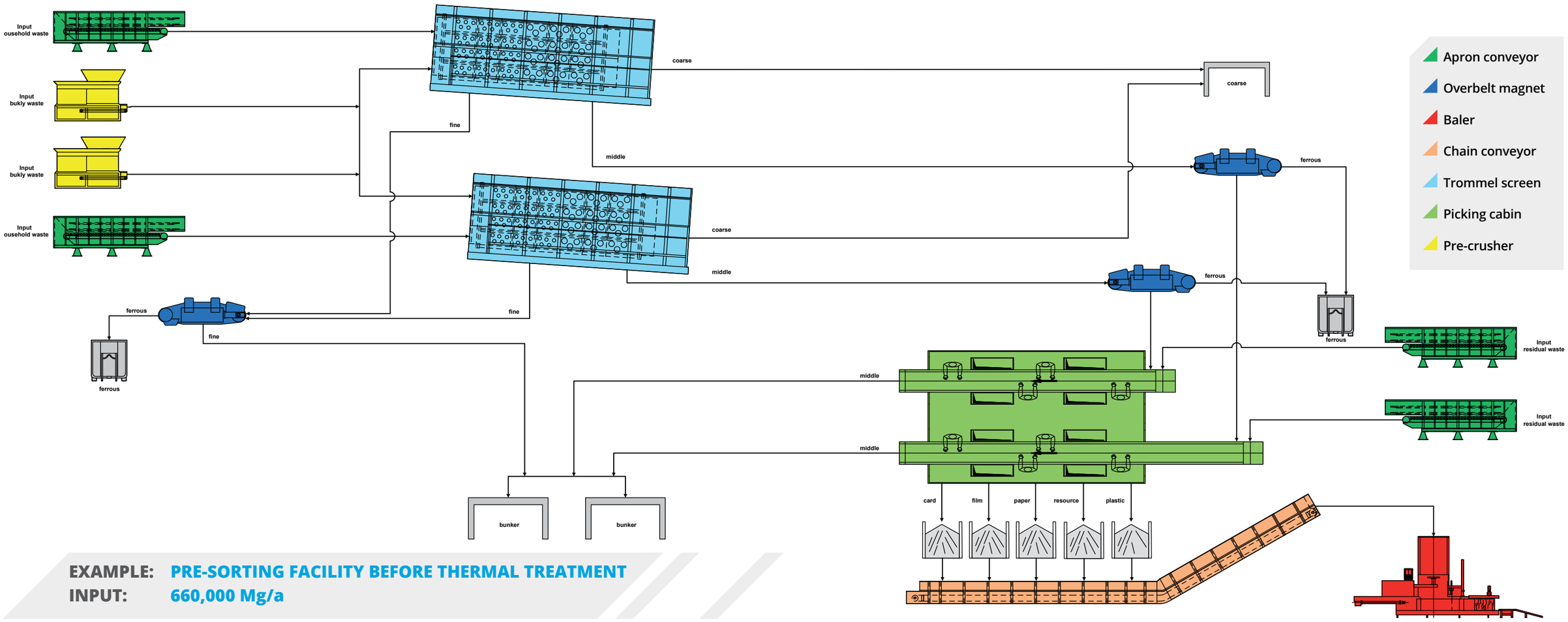
PRE-SORTING FACILITY.

# PRE-SORTING FACILITY BEFORE THERMAL TREATMENT

During the delivery of the waste and the pre-treatment of domestic waste the pre-sorting meets the special requirements for control, pre-sorting, crushing and homogenization. The industrial and household waste and specific to the products as well as the bulky waste are correspondingly treated prior to a charge into the waste bunker.

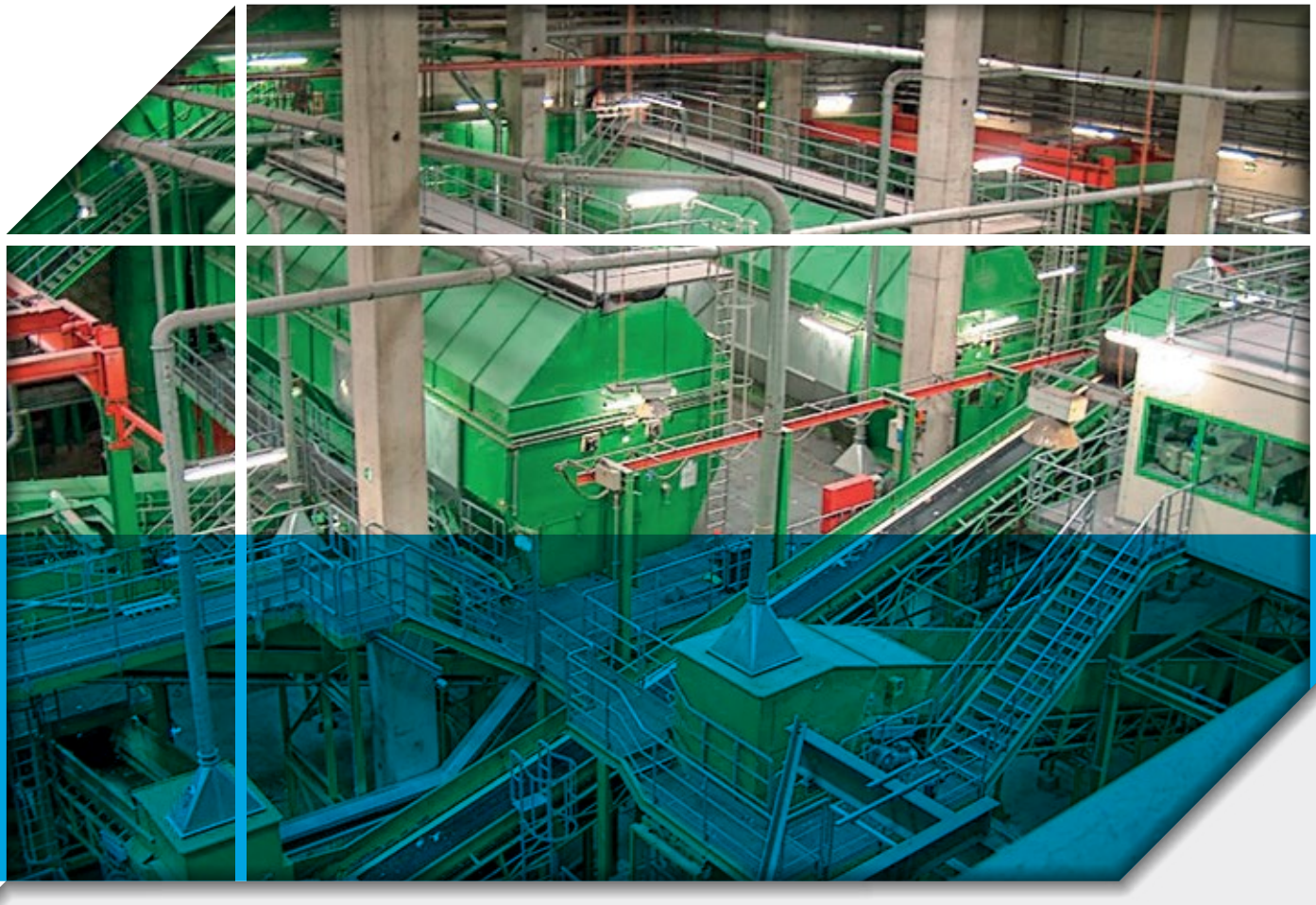
The Sutco plant ensures a uniform utilization and working temperature by feeding a constant input. Among others, this optimizes the incineration process, lowers peaks of harmful substances in the flue gas and reduces process faults caused by hot/cold furnaces. A clean solution.






**EXAMPLE:** **PRE-SORTING FACILITY BEFORE THERMAL TREATMENT**
**INPUT:** **660,000 Mg/a**

26/01 050 HÖ DD



## SOME REFERENCES

# PRE-SORTING FACILITY BEFORE THERMAL TREATMENT

### RESIDUAL MATERIAL TREATMENT IN DISTRICT WASTE POWER STATION, *LINZ*

| | |
|---|---|
| Location | Linz, Austria |
| Plant | Treatment of the waste fuels from the MBT, industrial waste, household waste and bulky waste. |
| Throughput | 225,000 Mg/a |
| Customer | Linz Strom AG, Austria |

### PRE-SORTING *SOLUCUM*

| | |
|---|---|
| Location | Leudelange, Luxembourg |
| Plant | Mechanical pre-treatment |
| Throughput | 20,000 Mg/a |
| Customer | Solucom, Luxembourg |

### PRE-TREATMENT PLANT *HULL*

| | |
|---|---|
| Location | Hull, United Kingdom |
| Plant | Mechanical treatment of RDF, sort out of impurities |
| Throughput | 278,000 Mg/a |
| Customer | M+W Group, United Kingdom |

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WE GET THE BEST OUT.