

Questionnaire Waste Treatment system

1 Company Details

Company name:

Company address:

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Contact person:

Telephone:

Mobile Telephone:

Fax:

Email:

Website:

2 Layout Parameters

2.1 Details about material

Input material:

- Municipal Solid Waste
- Construction and Demolition Waste
- Commercial and Industrial Waste
- Dry Recyclables / Packaging Waste
- Compost / Biomass
-
-

Composition of material in weight %:

.....%
.....%
.....%
.....%
.....%
.....%
.....%
.....%

Quantities:

.....ton/hour

.....ton/day

.....ton/annually

Apparent density:

.....ton/m³

.....ton/m³

.....ton/m³

Minimum size of input:mm

Maximum size of input:mm

Any "problem" materials: mattresses / boulders /

Humidity:%

Waste collection: bags.....% / loose.....% / containers /
skips / tipping trailers /

2.2 Details about required plant

Required minimum throughput rate:ton/hour

Shifts:shift(s)

Hours per shift:hr/shift

Requested output fractions:

.....
.....
.....

Requested output grain sizes:

.....-..... mm
.....-..... mm
.....-..... mm
.....-..... mm

Feeding of the sorting line with: grab / wheel loader /

Automation:

- High level of manual sorting
- Semi-automated
- Fully automated, minimal amount of personnel needed

Is there a wish for automatic removal of certain fractions (in case of RDF / SRF / EBS production):

- No automatic sorting required (manual sorting is applicable)
- Automatic separation of PVC is required
- Automatic separation of all remaining metals is required
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Description of installation area (building existing or not, current foundation, building restrictions):

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Load possible on current foundation:

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Dimensions of the available area:m²

Plant site:

- Outdoor
- Indoor

Existing electrical connection:

- Yes
 - Power:kW
 - Voltage:V
 - Ingress Protection: IP
 - Frequency:Hz
- No

Implementation of existing machinery:

- Yes
- No

Notes:

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