



# PNEUMATIC TRANSPORT EQUIPMENT QUESTIONNAIRE

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## CLIENT

Customer:

Phone:

E-mail:

User:

Phone:

E-mail:

## MATERIAL INFORMATION

### a) Transported material:

- is supplied by the supplier:
- is a product of own technology:

### b) Physical properties of the transported material:

- mass density:  $\text{kg.m}^{-3}$
- bulk density:  $\text{kg.m}^{-3}$
- tapped weight:  $\text{kg.m}^{-3}$
- max. temperature:  $^{\circ}\text{C}$
- humidity: %
- grain size distribution:

**a** ( $\mu\text{m}$ )

**Z** (% weight)

Note.: **a** = mesh size; **Z** = residue of the sieve

- abrasiveness: nonabrasive:
  - medium abrasive effects:
  - strong abrasive effects:
- other specific feature:



## REQUIREMENTS FOR THE PNEUMATIC TRANSPORT EQUIPMENT

### d) Requirements for the equipment:

- control method:
  - automatically from the supplied local control unit
  - automatically from the central control system
  - requirement for the local control
- the equipment will work:
  - intermittently, as required by the downstream technology
  - intermittently, as required by the upstream technology
  - continuously
  - according to the operator intervention, regardless of other technology
- equipment maximum output:  $t \cdot \text{hour}^{-1}$
- equipment operating output:  $t \cdot \text{hour}^{-1}$
- equipment projected output :  $t \cdot \text{hour}^{-1}$
- output control requirement:
  - control range:

## REMARKS

For better understandability of the assignment, this questionnaire can be completed with the annex indicating the positioned equipment (situation plan, diagram, drawing).

Prepared by:

Date: