



Vacuum Study Data

Date :
Prepared by :
Reg N°:

A - Customer

Company :

Activity :

Address:

Zip Code :

City :

Country :

☎:

📠:

E-mail :

Contacts:

B – Information about the site where the equipment will be used :

Address or place where the installation will be located :

Min temperature during winter : °F (°C)

Max temperature during summer : °F (°C)

Altitude : Feet (m) Humidity : %

C – Specifications of the product(s) to be handled :

Product name :

Bulk density : kg/m³ Actual density : kg/m³

Particle size unit : microns

Particle size : between -and-

Moisture : between % -and- %

Temperature : °F (°C)

Flow (sticky, free-flowing, etc.):

Characteristics : (e.g. powder, abrasive, friable, pellets, corrosive, toxic, electrostatic etc.,

Other details:

D – General info :

D1 : Will the Hi-Vac / UltraVac equipment be used on its own or in a pipe network?

If the answer is " on its own " , please move to question D5

D2 : Does the pipe network exist or will this be part of the proposal?

D3 : How many buildings are involved?

Supply the drawings of each building or please draw a sketch representing the areas to be cleaned

D4 : Is there a dust collector planned to recycle the product?

If yes, please complete relevant parts of the central vacuum cleaning system questionnaire

D5 : Regarding the areas, the operators and the performance:

- Performance required:

If yes, tons /hour?

- *Specify whether the surface is thin (up to 1 cm), or thick or in a pile.*

- *Quantity of material to be vacuumed: lbs/day (Kg/day).*

- *Use of equipment: hours/day.*

- *How many operators will vacuum at the same time in normal and heavy cleaning:*

- *Maximum vacuum length : fixed(ft.) or (fixed (m)*

flex(ft.) or (flex (m)

- *Diameter of flexible required by the customer: inches (mm.)*

D6 : Noise levels ?

D7 : Power : Volts, Hz

Diesel, Electric, Gas or LP Gas ?

D8: Will the system require one or several pre-separators?

Container : ft³

Hopper : ft³

D9: Mobility required: on pallet, wheels, mobile unit, railcar

D10: Option required by the customer:

E – Additional Details:

* Total required volume: ft³

* The equipment should be: on a pallet, trailer, semi-trailer, truck, etc.,

(Please indicate whether the customer prefer a particular truck brand/make/model)

* In case of pallet supply, please indicate which type of equipment the customer intends to adapt the eqpt :

* Options available:

- Multiple purpose (possibility to vacuum water, mud and dust)

- Anti-explosion options (hazardous material)

- Positive Displacement?

Other customer requirements, to be specified :

F – Limits of supplies, documents, services

- Painting : clarify the possible requirements of the customer :
- Wanted packaging:
- Transport:
- Standards : is there a conditions of contract and/or of compulsory standard?
- Commissioning and Service Requirements:

Note: for these last two services, specify which expenses the customer will handle directly (e.g. plane ticket, hotel, car rental. Meals, etc.,)

Number of Manuals to be provided:

Delivery Time :

Others comment or specifications :

Solution: Hi-Vac UltraVac