**Stacker/Reclaimer Questionnaire**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  | | --- | | **Customer Information:** | | | | | | | | | | | | | |
|  | | |  | | | |  | | | |  | |
| *Name & Title:* | | |  | | | | *Phone* | | | |  | |
| *Address* | | |  | | | | *Fax* | | | |  | |
| *Address (cont.)* | | |  | | | | *E-mail* | | | |  | |
| *City* | | |  | | | | Mobile: | | | |  | |
| *ZIP Code* | | |  | | | | Other Phones: | | | |  | |
| *Country* | | |  | | | |  | | | |  | |
| |  | | --- | | **Project’s General Information:** | | | | | | | | | | | | | |
|  | | |  | | | |  | | | |  | |
| *Customer's reference* | | |  | | | | *Type of project:* | | | | *budgetary* | |
| *End user name* | | |  | | | |  | | | | *ffirm* | |
| *Location:* | | |  | | | | *Please State Delivery Conditions (CIF, FOB, Turn Key,etc.)* | | | |  | |
| *Country:* | | |  | | | |  | | | |  | |
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| |  | | --- | | **Time Frame and Project Schedule:** | | | | | | | | | | | | | |
| *Tender deadline* | | |  | | | | *Delivery:* | | | |  | |
| *Estimated Purchasing date:* | | |  | | | | *Start-up and Commissioning:* | | | |  | |
| ***Comments*** |  | | | | | | | | | | | |
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| |  | | --- | | **Standards:** | | | | | | | | | | | | | |
| *General power supply:* | | |  | V | | |  | | Hz | |  | |
| ***Required Standards:*** | |  | | | | | | | | | | |
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|  | | | | | | | | | | | | |
| *Service:* | | |  | *h/day* | | |  | *d/year* | | |  | |
| |  | | --- | | **Specification of the Material to be Handled and Site Conditions:** | | | | | | | | | | | | | |
| **Material Specifications:** | | | ***1*** | | | ***2*** | | | | | ***3*** | |
| *Material* | | |  | |  |  | | | |  |  |  |

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| *Angle of repose* | | |  | | |  |  | | |  | |  | |  |
| *Moisture (%)* | | |  | | |  |  | | |  | |  | |  |
| *Sticky material (yes/no)* | | |  | | |  |  | | |  | |  | |  |
| *Hygroscopic material (yes/no)* | | |  | | |  |  | | |  | |  | |  |
| *Density (t/m3)* | | |  | | |  |  | | |  | |  | |  |
| *Grain size (mm)* | | |  | | |  |  | | |  | |  | |  |
| *Max. lump size (mm)* | | |  | | |  |  | | |  | |  | |  |
| *Nominal stacking rate (t/h)  Peak , if any* | | |  | | |  |  | | |  | |  | |  |
| *Reclaiming rate (t/h)* | | |  | | |  |  | | |  | |  | |  |
| *Storage/pre-blending* | | |  | | |  |  | | |  | |  | |  |
| *Capacity (t)* | | |  | | |  |  | | |  | |  | |  |
| *Indoor/outdoor storage* | | |  | | |  |  | | |  | |  | |  |
| *Dedusting requested (yes/no)* | | |  | | |  |  | | |  | |  | |  |
| *Other Additional Information:* | | |  | | | | | | | | | | | |
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| ***Site conditions:*** | | |  | | | | |  | | | |  | | |
| *Max. relative humidity:* | | |  | | | | | *Min. relative humidity:* | | | |  | | |
| *Max. temperature:* | | |  | | | | | *Min. temperature:* | | | |  | | |
| *Rainfall average per year:* | | |  | | | | | *Max. rainfall per hour:* | | | |  | | |
| *(\*) Maximum wind velocity in operation (m/sec):* | | |  | | m/sec | | | *Altitude above sea level:* | | | |  | | |
| *(\*) Maximum wind velocity out of service (m/sec):* | | |  | | m/sec | | |  | | | |  | | |
| *(\*) Only Outdoor Installations* | | | | | | | | | | | | | | |
| |  | | --- | | **Piles Main Dimensions:** *(if defined by the customer, if not, give a top view showing the available area)* | | | | | | | | | | | | | | | |
| ***Type of Pile:*** | | | Circular | | | | Longitudinal | | | | |  | | |
| ***Pile Requirements:*** | | | Blending | | | | Stockpile | | | | |  | | |
| ***Blending Requirements:*** | | |  | : 1 | | | N/A | | | | |  | | |
| ***Pile (s) Dimension (s):*** | | | **1** | | | | **2** | | | | | **3** | | |
| *Material:* | | |  | |  | |  | |  | | |  |  | |
| *Length* | | |  | |  | |  | |  | | |  |  | |
| *Width* | | |  | |  | |  | |  | | |  |  | |
| *Height* | | |  | |  | |  | |  | | |  |  | |
| *Diameter (Circular Pile)* | | |  | |  | |  | |  | | |  |  | |
|  | | |  | |  | |  | |  | | |  |  | |
| ***Building Dimensions:*** | | |  | |  | |  | |  | | |  |  | |
| *Length* | | | *Width* | | | | *Height* | | | | | Diameter | | |
|  | |  |  | | |  |  | |  | | |  |  | |
| ***If you want to include a sketch, please e-mail it to*** [***sales@InTechnikusa.com***](mailto:sales@InTechnikusa.com) | | | | | | | | | | | | | | |
| *Will the piles be separated by lateral retaining walls?* | | | Yes  No  N/A | | | | | Will longitudinal walls be constructed along the piles? | | | | Yes  No  N/A | | |
| |  | | --- | | **Stacking method** | | | | | | | | | | | | | | | |
|  | | |  | | | | |  | | | |  | | |
| Strata | | | chevron | | | | | cone-shell | | | | windrow | | |
|  | | | | | | | | | | | | | | |
| |  | | --- | | **Equipment:** | | | | | | | | | | | | | | | |
| ***Reclaimer Unit*** | | |  | | | | |  | | |  | | | |
|  | | | *Bridge Reclaimer* | | | | | Portal Reclaimer: | | |  | | | |
|  | | | *Side Reclaimer* | | | | | Semi-Portal Reclaimer: | | |  | | | |
| *Chain Arrangement:* | | | *Inclined chain (Only with retaining wall)* | | | | | H*orizontal chain* | | | H*orizontal chain with raised discharge* | | | |
| *Rail track:* | | | Yes  No | | | | |  | | |  | | | |
| ***Stacker Unit*** | | |  | | | | |  | | |  | | | |
| *Travelling tripper car* | | | *Travelling* | | | | | Luffing | | | Slewing | | | |
| *Rail track:* | | | Yes  No | | | | |  | | |  | | | |
| ***Belt Conveying System:*** | | |  | | | | |  | | |  | | | |
| **Stacker Feeding Conveyor:** | | |  | | | | |  | | |  | | | |
| *Required:* | | | Yes  No | | | | |  | | |  | | | |
| Total Length: | | |  | | |  | | Belt Width: | | |  | |  | |
| **Reclaimer Conveyor:** | | |  | | | | |  | | |  | | | |
| *Required:* | | | Yes  No | | | | | For Circular stockyards only, reclaimer conveyor to be above ground? | | | Yes  No | | | |
| Total Length: | | |  | | |  | | Belt Width: | | |  | |  | |
| **Other Equipment:** |  | | | | | | | | | | | | | |
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| **Comments:** |  | | | | | |
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|  | | | | | | |
| **Name:** | |  |  | **Date:** |  |  |

*Please e-mail this form to* [*sales@InTechnikusa.com*](mailto:sales@InTechnikusa.com)*,* *or print out and fax it to InTechnik, Attn.: Technical Department* ***Fax: + 1 972 618 1471***