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| **COMPANY DETAILS** | | | | | | | | | | | | | | | | | | |
| 1) Company Name |  | | | | | | | | | | | | | | | | | |
| 2) Site Name |  | | | | | | | | | | | | | | | | | |
| 3) Site Location / Address |  | | | | | | | | | | | | | | | | | |
| 4) Contact Name |  | | | | | | | | | | | | | | | | | |
| 5) Email |  | | | | | | | | | | | | | | | | | |
| 6) Phone |  | | | | | | | | | | | | | | | | | |
| 7) Date |  | | | | | | | | | | | | | | | | | |
| **MATERIAL INFORMATION** | | | | | | | | | | | | | | | | | | |
| 8) General description of the purpose for which the analyser will be used): | | | | | | | | | | | | | | | | | | |
| 9) Location (e.g. Plant Feed, TLO etc.) | | | | | | | | | | | | | | | | | | |
| 10) Multi-Seam Operation? | | | Y  N | | | | If Yes, will Site provide multiplexor | | | | | | | | Y  N | | | |
|  | | | **Min (operating - not zero)** | | | | | | | **Nominal** | | | | **Max** | | | | |
| 11) Density | | |  | | | | | | |  | | | |  | | | | |
| 12) Particle Size (mm) | | |  | | | | | | |  | | | |  | | | | |
| 13) TPH (tonnes per hour) | | |  | | | | | | |  | | | |  | | | | |
| 14) Main Elements of interest | | |  | | | | | | |  | | | |  | | | | |
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| 15) Moisture Analysis Required? | | | Y  N | | | | | | | | | | | | | | | |
| **POWER** | | | | | | | | | | | | | | | | | | |
| 16) Supply Voltage available | | | 240VAC  115VAC       Other | | | | | | | | | | | | | | | |
| 17) Supply Frequency | | | 50Hz  60Hz | | | | | | Is power regulated? | | | | Y N | | | | | |
| 18) Is a mechanical Auto Sampler installed nearby? | | | | | | | | Y  N (If “Y” please answer questions below) | | | | | | | | | | |
| 19) Type of Sampler | | 20) Location of Sampler | | | | | | | | | 21) Distance from Analyser | | | | | | 22) Estimated time lag | |
|  | |  | | | | | | | | | metres | | | | | | seconds | |
| **ENVIRONMENTAL CONDITIONS** | | | |  | | | | | | |  | | | | | |  | |
| 23) Minimum Temp at Analyser location | | | | | Degs C | | | | | | 24) №: 3/4G wireless signal bars, at Reception | | | | | | |  |
| 25) Maximum Temp at Analyser Location | | | | | Degs C | | | | | | 26) №: 3/4G wireless signal bars, at Analyser location | | | | | | |  |
| **INSTALLATION DETAILS** | | | | | | | | | | | | | | | | | | |
| 27) Where is the analyser to be located? | | | | | | Below Ground  Above Ground | | | | | | Indoors  Outdoors | | | | Covered walkway | | |
| 28) Are there any obstructions or metal structures beneath the analyser? | | | | | | Y  N  Describe | | | | | | | | | | | | |
| 29) Is the proposed analyser location accessible by crane for installation? | | | | | | Y  N | | | | | | | | | | | | |
| 30) Will people have access beneath analyser location?  If Yes how close to the bottom of the conveyer | | | | | | Y  N  distance in m | | | | | | | | | | | | |
| 31) Is there any structure that needs to be removed for the analyser to be installed? | | | | | | Y  N | | | | | | | | | | | | |
| **RADIATION INFORMATION** | | | | | | | | | | | | | | | | | | |
| 32) Does site have a license for Cf-252 radiation source? (If yes please attach all relevant information) | | | | | | Y  N | | | | | | | | | | | | |
| 33) Does the company have an RSO (Radiation Safety Officer)? (Please attach all relevant information) | | | | | | Y  N | | | | | | | | | | | | |
| 34) Any other relevant information to the Specification / Quotation of the AllScan Analyser: | | | | | | | | | | | | | | | | | | |