|  |
| --- |
| **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 |  |  |  |
|  |       |       |       |
|  |       |       |       |
|  |       |       |       |
|  |       |       |       |
| 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 [ ]  NDescribe       |
| 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 [ ]  Ndistance 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:       |