

| Brand:             | Manufacturer:        |  |
|--------------------|----------------------|--|
| Model:             | Date of Manufacture: |  |
| Serial No.:        | Date of Test:        |  |
| Test Requested By: | Location of Test:    |  |

## SPECIFICATIONS (Drilling Rig)

|       | Item                        | Manufacturer's Specification                     |
|-------|-----------------------------|--------------------------------------------------|
| 1     | Main structure              | S <b>P</b> 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 |
| 1.1   | Overall dimensions, mm      |                                                  |
| 1.1.1 | Length                      |                                                  |
| 1.1.2 | Width                       |                                                  |
| 1.1.3 | Height                      |                                                  |
| 2     | Туре                        |                                                  |
| 3     | Base frame assembly         |                                                  |
| 3.1   | Length, mm                  |                                                  |
| 3.2   | Width, mm                   |                                                  |
| 3.3   | Material                    |                                                  |
| 3.4   | Feature                     |                                                  |
| 4     | Main rig assembly           |                                                  |
| 4.1   | Type                        |                                                  |
| 4.2   | Height, m                   |                                                  |
| 4.3   | Material                    |                                                  |
| 5     | Rotary water inlet assembly |                                                  |
| 5.1   | Type                        |                                                  |
| 5.2   | Feature                     |                                                  |
| 6     | Drilling stem               |                                                  |
| 6.1   | Diameter, mm                |                                                  |
| 6.2   | Length, mm                  |                                                  |
| 6.3   | Material                    |                                                  |
| 7     | Drill bits                  |                                                  |
| 7.1   | Type                        |                                                  |
| 7.2   | Brand                       |                                                  |
| 7.3   | Manufacturer                |                                                  |
| 7.4   | Country of manufacture      |                                                  |
| 7.5   | Diameter, mm                |                                                  |

Note: NA – Not Applicable, ND – No Data

| Test Engineer Signature: | Applicant Signature:                                                 |
|--------------------------|----------------------------------------------------------------------|
|                          | /TC /1 11 / 11 / 12 / 12 / 12 / 13 / / / / / / / / / / / / / / / / / |



|        | Item                               | Manufacturer's Specification |
|--------|------------------------------------|------------------------------|
| 7.6    | Configuration/shape                |                              |
| 7.7    | Material                           |                              |
| 7.8    | Hardness                           |                              |
| 8      | Accessory pump                     |                              |
| 8.1    | Brand                              |                              |
| 8.2    | Model                              |                              |
| 8.3    | Size, $L \times W$ , mm            |                              |
| 8.4    | Type                               |                              |
| 8.5    | Continuous rated power, kW         |                              |
| 8.6    | Rated speed, rpm                   |                              |
| 9      | Prime mover                        |                              |
| 9.1    | Brand                              |                              |
| 9.2    | Model                              |                              |
| 9.3    | Serial number                      |                              |
| 9.4    | Type                               |                              |
| 9.5    | Continuous rated power, kW         |                              |
| 9.6    | Rated speed, rpm                   |                              |
| 10     | Power transmission system          |                              |
| 10.1   | Prime mover to speed reducer input |                              |
| 10.1.1 | Prime mover <sup>a</sup>           |                              |
| 10.1.2 | Speed reducer input <sup>a</sup>   |                              |
| 10.1.3 | Belt size                          |                              |
| 10.2   | Others (please specify)            |                              |
| 11     | Safety devices                     |                              |
| 12     | Special features                   |                              |

<sup>a</sup> Pulley diameter, mm × number of belts × shaft diameter, mm

Note: NA – Not Applicable, ND – No Data