## **Daytime Noise Monitoring Results**

| Date      | Start Time | End Time | Weather | Noise level (dB(A)), 30 min⁺ |     |     | Major Construction<br>Noise Source(s)                             | Other Noise Source(s)<br>Observed               | Remarks | Mean<br>Temp. (℃) | Mean Wind<br>Speed | Noise Meter<br>Model / ID | Calibrator<br>Model / ID |
|-----------|------------|----------|---------|------------------------------|-----|-----|---|---|---------|-------------------|--------------------|---------------------------|--------------------------|
|           |            |          |         | Leq                          | L10 | L90 | Observed  | obcontou  |         | 10mpi ( 0)        | (m/s)              |                           |                          |
| 06-Nov-10 | 10:30      | 11:00    | Cloudy  | 72                           | 74  | 70  | excavation and drilling<br>in process and crane in<br>operation   | other construction site<br>nearby               | -       | 18.8              | <5 m/s             | Rion NL-31                | Rion NC-73               |
| 12-Nov-10 | 13:29      | 13:59    | Sunny   | 70                           | 73  | 65  | excavation in process<br>and crane in operation                   | other construction site<br>nearby               | -       | 21.7              | <5 m/s             | B&K 2238                  | B&K 4231                 |
| 18-Nov-10 | 14:28      | 14:58    | Sunny   | 69                           | 71  | 65  | excavation in process<br>and crane in operation                   | other construction site<br>nearby               | -       | 21.6              | <5 m/s             | B&K 2238                  | B&K 4231                 |
| 24-Nov-10 | 16:03      | 16:33    | Sunny   | 70                           | 73  | 65  | excavation in process and crane in operation                      | other construction site nearby; cargo transport | -       | 20.9              | <5 m/s             | B&K 2238                  | B&K 4231                 |
| 30-Nov-10 | 14:51      | 15:21    | Sunny   | 70                           | 71  | 68  | excavation and<br>concreting in process<br>and crane in operation | other construction site nearby; cargo transport | -       | 21.7              | <5 m/s             | B&K 2238                  | B&K 4231                 |
|           |            |          | Min.    | 69                           |     |     |   |   |         |                   |                    |                           |                          |
|           |            |          | Max.    | 72                           |     |     |   |   |         |                   |                    |                           |                          |

Station NM6 Customs' Marine Base (Block H of Government Dockyard) Rooftop

+ - Façade measurement