

## Appendix C - Weather Conditions During Impact Monitoring Period

| Date      | Mean Air Temperature (°C) <sup>1</sup> | Mean Relative Humidity (%) <sup>2</sup> | Precipitation (mm) <sup>3</sup> |
|-----------|----------------------------------------|-----------------------------------------|---------------------------------|
| 1-May-21  | 26.3                                   | 76                                      | 0.0                             |
| 2-May-21  | 26.5                                   | 82                                      | 1.2                             |
| 3-May-21  | 24.3                                   | 89                                      | 8.8                             |
| 4-May-21  | 26.6                                   | 84                                      | 12.5                            |
| 5-May-21  | 26.6                                   | 79                                      | 0.5                             |
| 6-May-21  | 25.2                                   | 79                                      | Trace                           |
| 7-May-21  | 26.6                                   | 77                                      | 0.0                             |
| 8-May-21  | 27.7                                   | 79                                      | 0.0                             |
| 9-May-21  | 28.3                                   | 79                                      | 0.0                             |
| 10-May-21 | 28.4                                   | 76                                      | 0.0                             |
| 11-May-21 | 29.2                                   | 77                                      | Trace                           |
| 12-May-21 | 29.6                                   | 78                                      | Trace                           |
| 13-May-21 | 29.5                                   | 79                                      | 3.9                             |
| 14-May-21 | 30.0                                   | 77                                      | 0.0                             |
| 15-May-21 | 29.9                                   | 74                                      | 0.0                             |
| 16-May-21 | 30.2                                   | 74                                      | Trace                           |
| 17-May-21 | 30.4                                   | 75                                      | 0.0                             |
| 18-May-21 | 30.2                                   | 76                                      | 1.3                             |
| 19-May-21 | 30.3                                   | 75                                      | 0.0                             |
| 20-May-21 | 30.5                                   | 75                                      | 0.0                             |
| 21-May-21 | 30.7                                   | 75                                      | Trace                           |
| 22-May-21 | 30.5                                   | 77                                      | 2.6                             |
| 23-May-21 | 31.4                                   | 74                                      | Trace                           |
| 24-May-21 | 29.8                                   | 81                                      | 15.7                            |
| 25-May-21 | 28.8                                   | 83                                      | 4.8                             |
| 26-May-21 | 30.1                                   | 77                                      | 4.0                             |
| 27-May-21 | 30.3                                   | 76                                      | 1.0                             |
| 28-May-21 | 30.6                                   | 77                                      | 0.0                             |
| 29-May-21 | 30.2                                   | 79                                      | 0.0                             |
| 30-May-21 | 30.3                                   | 81                                      | Trace                           |
| 31-May-21 | 29.6                                   | 84                                      | 8.7                             |

**(Reporting Month: May 2021)**

**Remarks:**

Source - Hong Kong Observatory

<sup>1-3</sup> Retrieved from Manned Weather Station (Hong Kong Observatory) (22°18'07" N, 114°10'27" E)

Appendix C - Weather Conditions

| May 2021                  |          |                |           |
|---------------------------|----------|----------------|-----------|
| Wind Speed and Directions |          |                |           |
| Date                      | Time     | Wind Speed m-s | Direction |
| 1 May 2021                | 12:00 AM | 0.1            | ENE       |
| 1 May 2021                | 1:00 AM  | 0.1            | ENE       |
| 1 May 2021                | 2:00 AM  | 0.1            | SW        |
| 1 May 2021                | 3:00 AM  | 0.1            | E         |
| 1 May 2021                | 4:00 AM  | 0.1            | ESE       |
| 1 May 2021                | 5:00 AM  | 0.1            | NE        |
| 1 May 2021                | 6:00 AM  | 0.1            | SW        |
| 1 May 2021                | 7:00 AM  | 0.1            | SW        |
| 1 May 2021                | 8:00 AM  | 0.1            | WSW       |
| 1 May 2021                | 9:00 AM  | 0.1            | W         |
| 1 May 2021                | 10:00 AM | 0.1            | SSW       |
| 1 May 2021                | 11:00 AM | 0.1            | WSW       |
| 1 May 2021                | 12:00 PM | 0.1            | SSW       |
| 1 May 2021                | 1:00 PM  | 0.1            | SSE       |
| 1 May 2021                | 2:00 PM  | 0.1            | SSW       |
| 1 May 2021                | 3:00 PM  | 0.1            | SSE       |
| 1 May 2021                | 4:00 PM  | 0.1            | ENE       |
| 1 May 2021                | 5:00 PM  | 0.2            | E         |
| 1 May 2021                | 6:00 PM  | 0.2            | ENE       |
| 1 May 2021                | 7:00 PM  | 0.2            | ENE       |
| 1 May 2021                | 8:00 PM  | 0.1            | ENE       |
| 1 May 2021                | 9:00 PM  | 0.1            | E         |
| 1 May 2021                | 10:00 PM | 0.1            | NE        |
| 1 May 2021                | 11:00 PM | 0.1            | SSW       |
| 2 May 2021                | 12:00 AM | 0.1            | NW        |
| 2 May 2021                | 1:00 AM  | 0.1            | NE        |
| 2 May 2021                | 2:00 AM  | 0.2            | E         |
| 2 May 2021                | 3:00 AM  | 0.1            | ENE       |
| 2 May 2021                | 4:00 AM  | 0.1            | WNW       |
| 2 May 2021                | 5:00 AM  | 0.1            | SSW       |
| 2 May 2021                | 6:00 AM  | 0.1            | NE        |
| 2 May 2021                | 7:00 AM  | 0.1            | ENE       |
| 2 May 2021                | 8:00 AM  | 0.1            | E         |
| 2 May 2021                | 9:00 AM  | 0.2            | WSW       |
| 2 May 2021                | 10:00 AM | 0.2            | ENE       |
| 2 May 2021                | 11:00 AM | 0.2            | WSW       |
| 2 May 2021                | 12:00 PM | 1.2            | W         |
| 2 May 2021                | 1:00 PM  | 1.5            | W         |
| 2 May 2021                | 2:00 PM  | 1.9            | SW        |
| 2 May 2021                | 3:00 PM  | 0.5            | WNW       |
| 2 May 2021                | 4:00 PM  | 1              | WSW       |
| 2 May 2021                | 5:00 PM  | 0.6            | WSW       |
| 2 May 2021                | 6:00 PM  | 0.1            | ESE       |
| 2 May 2021                | 7:00 PM  | 0.1            | ESE       |

# Appendix C - Weather Conditions

| May 2021                  |          |                |           |
|---------------------------|----------|----------------|-----------|
| Wind Speed and Directions |          |                |           |
| Date                      | Time     | Wind Speed m-s | Direction |
| 2 May 2021                | 8:00 PM  | 0.1            | ENE       |
| 2 May 2021                | 9:00 PM  | 0.1            | SW        |
| 2 May 2021                | 10:00 PM | 0.1            | SW        |
| 2 May 2021                | 11:00 PM | 0.1            | ESE       |
| 3 May 2021                | 12:00 AM | 0.1            | W         |
| 3 May 2021                | 1:00 AM  | 0.1            | ENE       |
| 3 May 2021                | 2:00 AM  | 0.1            | NNE       |
| 3 May 2021                | 3:00 AM  | 0.1            | ENE       |
| 3 May 2021                | 4:00 AM  | 0.1            | W         |
| 3 May 2021                | 5:00 AM  | 0.1            | WSW       |
| 3 May 2021                | 6:00 AM  | 0.1            | ENE       |
| 3 May 2021                | 7:00 AM  | 0.1            | ENE       |
| 3 May 2021                | 8:00 AM  | 0.7            | WSW       |
| 3 May 2021                | 9:00 AM  | 0.3            | W         |
| 3 May 2021                | 10:00 AM | 1.8            | WSW       |
| 3 May 2021                | 11:00 AM | 0.7            | W         |
| 3 May 2021                | 12:00 PM | 2.5            | W         |
| 3 May 2021                | 1:00 PM  | 2.6            | WSW       |
| 3 May 2021                | 2:00 PM  | 3.6            | WSW       |
| 3 May 2021                | 3:00 PM  | 1.7            | W         |
| 3 May 2021                | 4:00 PM  | 1.9            | WNW       |
| 3 May 2021                | 5:00 PM  | 1.3            | W         |
| 3 May 2021                | 6:00 PM  | 0.4            | WSW       |
| 3 May 2021                | 7:00 PM  | 0.1            | SSW       |
| 3 May 2021                | 8:00 PM  | 0.1            | S         |
| 3 May 2021                | 9:00 PM  | 0.2            | WSW       |
| 3 May 2021                | 10:00 PM | 0.1            | W         |
| 3 May 2021                | 11:00 PM | 0.1            | WSW       |
| 4 May 2021                | 12:00 AM | 1.3            | WSW       |
| 4 May 2021                | 1:00 AM  | 0.1            | WSW       |
| 4 May 2021                | 2:00 AM  | 0.3            | WNW       |
| 4 May 2021                | 3:00 AM  | 0.1            | W         |
| 4 May 2021                | 4:00 AM  | 0.1            | SSW       |
| 4 May 2021                | 5:00 AM  | 0.1            | NE        |
| 4 May 2021                | 6:00 AM  | 0.1            | WSW       |
| 4 May 2021                | 7:00 AM  | 0.1            | WSW       |
| 4 May 2021                | 8:00 AM  | 0.1            | SSW       |
| 4 May 2021                | 9:00 AM  | 0.3            | W         |
| 4 May 2021                | 10:00 AM | 0.2            | SSW       |
| 4 May 2021                | 11:00 AM | 0.3            | W         |
| 4 May 2021                | 12:00 PM | 0.2            | WSW       |
| 4 May 2021                | 1:00 PM  | 2.8            | WSW       |
| 4 May 2021                | 2:00 PM  | 1.4            | NW        |
| 4 May 2021                | 3:00 PM  | 0.8            | WSW       |

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| May 2021                  |          |                |           |
|---------------------------|----------|----------------|-----------|
| Wind Speed and Directions |          |                |           |
| Date                      | Time     | Wind Speed m-s | Direction |
| 4 May 2021                | 4:00 PM  | 0.7            | SSW       |
| 4 May 2021                | 5:00 PM  | 3.2            | SW        |
| 4 May 2021                | 6:00 PM  | 0.7            | SSW       |
| 4 May 2021                | 7:00 PM  | 0.1            | W         |
| 4 May 2021                | 8:00 PM  | 0.2            | SSE       |
| 4 May 2021                | 9:00 PM  | 0.1            | W         |
| 4 May 2021                | 10:00 PM | 0.8            | WSW       |
| 4 May 2021                | 11:00 PM | 0.2            | WSW       |
| 5 May 2021                | 12:00 AM | 0.1            | SW        |
| 5 May 2021                | 1:00 AM  | 0.2            | SW        |
| 5 May 2021                | 2:00 AM  | 0.1            | SW        |
| 5 May 2021                | 3:00 AM  | 0.1            | SW        |
| 5 May 2021                | 4:00 AM  | 0.1            | NW        |
| 5 May 2021                | 5:00 AM  | 0.1            | SW        |
| 5 May 2021                | 6:00 AM  | 0.1            | SSW       |
| 5 May 2021                | 7:00 AM  | 0.1            | WSW       |
| 5 May 2021                | 8:00 AM  | 0.2            | S         |
| 5 May 2021                | 9:00 AM  | 0.5            | WSW       |
| 5 May 2021                | 10:00 AM | 1.1            | WSW       |
| 5 May 2021                | 11:00 AM | 1.6            | W         |
| 5 May 2021                | 12:00 PM | 0.9            | WSW       |
| 5 May 2021                | 1:00 PM  | 1.1            | SSW       |
| 5 May 2021                | 2:00 PM  | 2.4            | WSW       |
| 5 May 2021                | 3:00 PM  | 4.4            | WSW       |
| 5 May 2021                | 4:00 PM  | 4.1            | S         |
| 5 May 2021                | 5:00 PM  | 3.2            | WSW       |
| 5 May 2021                | 6:00 PM  | 0.3            | SSW       |
| 5 May 2021                | 7:00 PM  | 0.8            | S         |
| 5 May 2021                | 8:00 PM  | 0.6            | S         |
| 5 May 2021                | 9:00 PM  | 0.1            | SSW       |
| 5 May 2021                | 10:00 PM | 0.1            | SW        |
| 5 May 2021                | 11:00 PM | 0.1            | SW        |
| 6 May 2021                | 12:00 AM | 0.1            | S         |
| 6 May 2021                | 1:00 AM  | 0.1            | S         |
| 6 May 2021                | 2:00 AM  | 0.1            | SSW       |
| 6 May 2021                | 3:00 AM  | 0.1            | E         |
| 6 May 2021                | 4:00 AM  | 0.1            | NE        |
| 6 May 2021                | 5:00 AM  | 0.1            | ESE       |
| 6 May 2021                | 6:00 AM  | 0.1            | E         |
| 6 May 2021                | 7:00 AM  | 0.1            | NE        |
| 6 May 2021                | 8:00 AM  | 0.1            | W         |
| 6 May 2021                | 9:00 AM  | 1.3            | SSW       |
| 6 May 2021                | 10:00 AM | 3.2            | SW        |
| 6 May 2021                | 11:00 AM | 3.1            | SSW       |

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| May 2021                  |          |                |           |
|---------------------------|----------|----------------|-----------|
| Wind Speed and Directions |          |                |           |
| Date                      | Time     | Wind Speed m-s | Direction |
| 6 May 2021                | 12:00 PM | 1.1            | S         |
| 6 May 2021                | 1:00 PM  | 0.5            | WSW       |
| 6 May 2021                | 2:00 PM  | 1.4            | SW        |
| 6 May 2021                | 3:00 PM  | 1.7            | SW        |
| 6 May 2021                | 4:00 PM  | 1              | S         |
| 6 May 2021                | 5:00 PM  | 1.8            | SSW       |
| 6 May 2021                | 6:00 PM  | 1.2            | SSW       |
| 6 May 2021                | 7:00 PM  | 0.1            | SW        |
| 6 May 2021                | 8:00 PM  | 0.1            | SSW       |
| 6 May 2021                | 9:00 PM  | 0.1            | S         |
| 6 May 2021                | 10:00 PM | 0.6            | SSW       |
| 6 May 2021                | 11:00 PM | 0.2            | SSE       |
| 7 May 2021                | 12:00 AM | 0.3            | SSW       |
| 7 May 2021                | 1:00 AM  | 0.2            | S         |
| 7 May 2021                | 2:00 AM  | 0.1            | SW        |
| 7 May 2021                | 3:00 AM  | 0.1            | SW        |
| 7 May 2021                | 4:00 AM  | 1.1            | SW        |
| 7 May 2021                | 5:00 AM  | 0.2            | E         |
| 7 May 2021                | 6:00 AM  | 0.1            | NE        |
| 7 May 2021                | 7:00 AM  | 0.1            | SSW       |
| 7 May 2021                | 8:00 AM  | 0.1            | SSW       |
| 7 May 2021                | 9:00 AM  | 0.7            | SSE       |
| 7 May 2021                | 10:00 AM | 0.5            | S         |
| 7 May 2021                | 11:00 AM | 2              | SW        |
| 7 May 2021                | 12:00 PM | 0.7            | WSW       |
| 7 May 2021                | 1:00 PM  | 0.8            | S         |
| 7 May 2021                | 2:00 PM  | 2.1            | WSW       |
| 7 May 2021                | 3:00 PM  | 0.8            | SSW       |
| 7 May 2021                | 4:00 PM  | 0.1            | SSW       |
| 7 May 2021                | 5:00 PM  | 0.5            | S         |
| 7 May 2021                | 6:00 PM  | 1              | SW        |
| 7 May 2021                | 7:00 PM  | 0.3            | SSE       |
| 7 May 2021                | 8:00 PM  | 0.2            | SSW       |
| 7 May 2021                | 9:00 PM  | 0.4            | SW        |
| 7 May 2021                | 10:00 PM | 0.1            | SW        |
| 7 May 2021                | 11:00 PM | 0.2            | SSW       |
| 8 May 2021                | 12:00 AM | 0.2            | WSW       |
| 8 May 2021                | 1:00 AM  | 0.2            | SW        |
| 8 May 2021                | 2:00 AM  | 0.3            | SW        |
| 8 May 2021                | 3:00 AM  | 0.2            | WSW       |
| 8 May 2021                | 4:00 AM  | 0.6            | SSW       |
| 8 May 2021                | 5:00 AM  | 0.4            | S         |
| 8 May 2021                | 6:00 AM  | 0.6            | SW        |
| 8 May 2021                | 7:00 AM  | 0.4            | SW        |

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| May 2021                  |          |                |           |
|---------------------------|----------|----------------|-----------|
| Wind Speed and Directions |          |                |           |
| Date                      | Time     | Wind Speed m-s | Direction |
| 8 May 2021                | 8:00 AM  | 1.4            | SW        |
| 8 May 2021                | 9:00 AM  | 0.1            | SW        |
| 8 May 2021                | 10:00 AM | 0.9            | SSW       |
| 8 May 2021                | 11:00 AM | 2.2            | SSW       |
| 8 May 2021                | 12:00 PM | 2.2            | SSW       |
| 8 May 2021                | 1:00 PM  | 1.2            | WSW       |
| 8 May 2021                | 2:00 PM  | 1.7            | S         |
| 8 May 2021                | 3:00 PM  | 2.1            | SW        |
| 8 May 2021                | 4:00 PM  | 2.8            | SW        |
| 8 May 2021                | 5:00 PM  | 0.6            | WSW       |
| 8 May 2021                | 6:00 PM  | 0.2            | S         |
| 8 May 2021                | 7:00 PM  | 0.8            | SSW       |
| 8 May 2021                | 8:00 PM  | 0.3            | SW        |
| 8 May 2021                | 9:00 PM  | 0.2            | SW        |
| 8 May 2021                | 10:00 PM | 0.3            | SSW       |
| 8 May 2021                | 11:00 PM | 0.1            | SSW       |
| 9 May 2021                | 12:00 AM | 0.1            | WSW       |
| 9 May 2021                | 1:00 AM  | 0.1            | SSW       |
| 9 May 2021                | 2:00 AM  | 0.1            | SW        |
| 9 May 2021                | 3:00 AM  | 0.1            | SW        |
| 9 May 2021                | 4:00 AM  | 0.1            | S         |
| 9 May 2021                | 5:00 AM  | 0.1            | S         |
| 9 May 2021                | 6:00 AM  | 0.1            | SW        |
| 9 May 2021                | 7:00 AM  | 0.1            | S         |
| 9 May 2021                | 8:00 AM  | 0.2            | SW        |
| 9 May 2021                | 9:00 AM  | 0.5            | W         |
| 9 May 2021                | 10:00 AM | 0.7            | WSW       |
| 9 May 2021                | 11:00 AM | 0.1            | WSW       |
| 9 May 2021                | 12:00 PM | 0.1            | WSW       |
| 9 May 2021                | 1:00 PM  | 2.5            | SW        |
| 9 May 2021                | 2:00 PM  | 1.5            | SSW       |
| 9 May 2021                | 3:00 PM  | 2.3            | SW        |
| 9 May 2021                | 4:00 PM  | 1.1            | SSW       |
| 9 May 2021                | 5:00 PM  | 2.2            | SW        |
| 9 May 2021                | 6:00 PM  | 0.9            | SW        |
| 9 May 2021                | 7:00 PM  | 0.1            | SSW       |
| 9 May 2021                | 8:00 PM  | 0.2            | S         |
| 9 May 2021                | 9:00 PM  | 0.1            | SW        |
| 9 May 2021                | 10:00 PM | 0.1            | SSW       |
| 9 May 2021                | 11:00 PM | 0.1            | SSW       |
| 10 May 2021               | 12:00 AM | 0.1            | SSW       |
| 10 May 2021               | 1:00 AM  | 0.1            | SSW       |
| 10 May 2021               | 2:00 AM  | 0.1            | N         |
| 10 May 2021               | 3:00 AM  | 0.1            | SSW       |

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| May 2021                  |          |                |           |
|---------------------------|----------|----------------|-----------|
| Wind Speed and Directions |          |                |           |
| Date                      | Time     | Wind Speed m-s | Direction |
| 10 May 2021               | 4:00 AM  | 0.4            | SSW       |
| 10 May 2021               | 5:00 AM  | 0.1            | SSW       |
| 10 May 2021               | 6:00 AM  | 0.1            | WNW       |
| 10 May 2021               | 7:00 AM  | 0.1            | NE        |
| 10 May 2021               | 8:00 AM  | 0.3            | SW        |
| 10 May 2021               | 9:00 AM  | 0.9            | WSW       |
| 10 May 2021               | 10:00 AM | 0.6            | W         |
| 10 May 2021               | 11:00 AM | 1.7            | WNW       |
| 10 May 2021               | 12:00 PM | 2.1            | WSW       |
| 10 May 2021               | 1:00 PM  | 1.1            | NW        |
| 10 May 2021               | 2:00 PM  | 1.7            | WNW       |
| 10 May 2021               | 3:00 PM  | 0.2            | E         |
| 10 May 2021               | 4:00 PM  | 1              | NE        |
| 10 May 2021               | 5:00 PM  | 0.1            | SE        |
| 10 May 2021               | 6:00 PM  | 0.1            | SSW       |
| 10 May 2021               | 7:00 PM  | 0.1            | SSW       |
| 10 May 2021               | 8:00 PM  | 0.1            | E         |
| 10 May 2021               | 9:00 PM  | 0.2            | ENE       |
| 10 May 2021               | 10:00 PM | 0.2            | SW        |
| 10 May 2021               | 11:00 PM | 0.2            | NE        |
| 11 May 2021               | 12:00 AM | 0.1            | NNE       |
| 11 May 2021               | 1:00 AM  | 0.1            | W         |
| 11 May 2021               | 2:00 AM  | 0.1            | SSW       |
| 11 May 2021               | 3:00 AM  | 0.1            | WSW       |
| 11 May 2021               | 4:00 AM  | 0.1            | N         |
| 11 May 2021               | 5:00 AM  | 0.1            | NE        |
| 11 May 2021               | 6:00 AM  | 0.1            | NNE       |
| 11 May 2021               | 7:00 AM  | 0.1            | SSW       |
| 11 May 2021               | 8:00 AM  | 0.1            | WSW       |
| 11 May 2021               | 9:00 AM  | 0.1            | N         |
| 11 May 2021               | 10:00 AM | 0.2            | W         |
| 11 May 2021               | 11:00 AM | 0.2            | NNW       |
| 11 May 2021               | 12:00 PM | 0.7            | W         |
| 11 May 2021               | 1:00 PM  | 0.1            | E         |
| 11 May 2021               | 2:00 PM  | 0.1            | ENE       |
| 11 May 2021               | 3:00 PM  | 0.2            | ENE       |
| 11 May 2021               | 4:00 PM  | 0.1            | ESE       |
| 11 May 2021               | 5:00 PM  | 0.1            | SSW       |
| 11 May 2021               | 6:00 PM  | 0.1            | ESE       |
| 11 May 2021               | 7:00 PM  | 0.1            | ENE       |
| 11 May 2021               | 8:00 PM  | 0.1            | ENE       |
| 11 May 2021               | 9:00 PM  | 8.2            | NW        |
| 11 May 2021               | 10:00 PM | 0.2            | WSW       |
| 11 May 2021               | 11:00 PM | 0.2            | ENE       |

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| May 2021                  |          |                |           |
|---------------------------|----------|----------------|-----------|
| Wind Speed and Directions |          |                |           |
| Date                      | Time     | Wind Speed m-s | Direction |
| 12 May 2021               | 12:00 AM | 0.1            | ESE       |
| 12 May 2021               | 1:00 AM  | 0.1            | WSW       |
| 12 May 2021               | 2:00 AM  | 0.1            | SW        |
| 12 May 2021               | 3:00 AM  | 0.1            | SSW       |
| 12 May 2021               | 4:00 AM  | 0.1            | SW        |
| 12 May 2021               | 5:00 AM  | 0.1            | WSW       |
| 12 May 2021               | 6:00 AM  | 0.1            | WSW       |
| 12 May 2021               | 7:00 AM  | 0.4            | ENE       |
| 12 May 2021               | 8:00 AM  | 0.4            | SSE       |
| 12 May 2021               | 9:00 AM  | 0.2            | ENE       |
| 12 May 2021               | 10:00 AM | 0.3            | NE        |
| 12 May 2021               | 11:00 AM | 0.5            | NNE       |
| 12 May 2021               | 12:00 PM | 0.5            | ENE       |
| 12 May 2021               | 1:00 PM  | 0.2            | NNW       |
| 12 May 2021               | 2:00 PM  | 0.1            | NNE       |
| 12 May 2021               | 3:00 PM  | 0.2            | ENE       |
| 12 May 2021               | 4:00 PM  | 0.1            | E         |
| 12 May 2021               | 5:00 PM  | 0.1            | SE        |
| 12 May 2021               | 6:00 PM  | 0.1            | SW        |
| 12 May 2021               | 7:00 PM  | 0.1            | WSW       |
| 12 May 2021               | 8:00 PM  | 0.1            | W         |
| 12 May 2021               | 9:00 PM  | 0.1            | N         |
| 12 May 2021               | 10:00 PM | 0.1            | WSW       |
| 12 May 2021               | 11:00 PM | 0.1            | SW        |
| 13 May 2021               | 12:00 AM | 0.1            | SW        |
| 13 May 2021               | 1:00 AM  | 0.1            | SW        |
| 13 May 2021               | 2:00 AM  | 0.1            | NNE       |
| 13 May 2021               | 3:00 AM  | 0.1            | NNE       |
| 13 May 2021               | 4:00 AM  | 0.1            | SW        |
| 13 May 2021               | 5:00 AM  | 0.1            | WNW       |
| 13 May 2021               | 6:00 AM  | 0.1            | ENE       |
| 13 May 2021               | 7:00 AM  | 0.3            | SSE       |
| 13 May 2021               | 8:00 AM  | 0.1            | ENE       |
| 13 May 2021               | 9:00 AM  | 0.1            | SE        |
| 13 May 2021               | 10:00 AM | 0.7            | S         |
| 13 May 2021               | 11:00 AM | 0.3            | ESE       |
| 13 May 2021               | 12:00 PM | 0.1            | ESE       |
| 13 May 2021               | 1:00 PM  | 0.1            | ESE       |
| 13 May 2021               | 2:00 PM  | 0.3            | ESE       |
| 13 May 2021               | 3:00 PM  | 0.5            | E         |
| 13 May 2021               | 4:00 PM  | 0.4            | E         |
| 13 May 2021               | 5:00 PM  | 0.3            | E         |
| 13 May 2021               | 6:00 PM  | 0.1            | ESE       |
| 13 May 2021               | 7:00 PM  | 0.2            | ESE       |



# Appendix C - Weather Conditions

| May 2021                  |          |                |           |
|---------------------------|----------|----------------|-----------|
| Wind Speed and Directions |          |                |           |
| Date                      | Time     | Wind Speed m-s | Direction |
| 13 May 2021               | 8:00 PM  | 0.1            | SSE       |
| 13 May 2021               | 9:00 PM  | 1.9            | SE        |
| 13 May 2021               | 10:00 PM | 0.1            | E         |
| 13 May 2021               | 11:00 PM | 0.1            | ENE       |
| 14 May 2021               | 12:00 AM | 0.1            | ENE       |
| 14 May 2021               | 1:00 AM  | 0.1            | ENE       |
| 14 May 2021               | 2:00 AM  | 0.1            | ESE       |
| 14 May 2021               | 3:00 AM  | 0.1            | ESE       |
| 14 May 2021               | 4:00 AM  | 0.1            | E         |
| 14 May 2021               | 5:00 AM  | 0.1            | E         |
| 14 May 2021               | 6:00 AM  | 0.1            | SSE       |
| 14 May 2021               | 7:00 AM  | 0.1            | SE        |
| 14 May 2021               | 8:00 AM  | 0.1            | ESE       |
| 14 May 2021               | 9:00 AM  | 0.1            | NE        |
| 14 May 2021               | 10:00 AM | 0.1            | ENE       |
| 14 May 2021               | 11:00 AM | 0.1            | ENE       |
| 14 May 2021               | 12:00 PM | 0.1            | ENE       |
| 14 May 2021               | 1:00 PM  | 0.2            | E         |
| 14 May 2021               | 2:00 PM  | 1.2            | SSW       |
| 14 May 2021               | 3:00 PM  | 0.2            | SSW       |
| 14 May 2021               | 4:00 PM  | 0.1            | E         |
| 14 May 2021               | 5:00 PM  | 0.1            | E         |
| 14 May 2021               | 6:00 PM  | 0.1            | ENE       |
| 14 May 2021               | 7:00 PM  | 0.1            | ESE       |
| 14 May 2021               | 8:00 PM  | 0.1            | ESE       |
| 14 May 2021               | 9:00 PM  | 0.1            | E         |
| 14 May 2021               | 10:00 PM | 0.1            | ESE       |
| 14 May 2021               | 11:00 PM | 0.1            | ENE       |
| 15 May 2021               | 12:00 AM | 0.1            | ENE       |
| 15 May 2021               | 1:00 AM  | 0.1            | E         |
| 15 May 2021               | 2:00 AM  | 0.1            | ENE       |
| 15 May 2021               | 3:00 AM  | 0.2            | ENE       |
| 15 May 2021               | 4:00 AM  | 0.2            | ESE       |
| 15 May 2021               | 5:00 AM  | 0.1            | ENE       |
| 15 May 2021               | 6:00 AM  | 0.1            | ENE       |
| 15 May 2021               | 7:00 AM  | 0.1            | ESE       |
| 15 May 2021               | 8:00 AM  | 0.1            | E         |
| 15 May 2021               | 9:00 AM  | 0.3            | S         |
| 15 May 2021               | 10:00 AM | 0.2            | SSE       |
| 15 May 2021               | 11:00 AM | 0.7            | SE        |
| 15 May 2021               | 12:00 PM | 0.1            | SSE       |
| 15 May 2021               | 1:00 PM  | 0.1            | ESE       |
| 15 May 2021               | 2:00 PM  | 0.1            | ENE       |
| 15 May 2021               | 3:00 PM  | 0.4            | SE        |

# Appendix C - Weather Conditions

| May 2021                  |          |                |           |
|---------------------------|----------|----------------|-----------|
| Wind Speed and Directions |          |                |           |
| Date                      | Time     | Wind Speed m-s | Direction |
| 15 May 2021               | 4:00 PM  | 0.8            | NE        |
| 15 May 2021               | 5:00 PM  | 0.3            | SSE       |
| 15 May 2021               | 6:00 PM  | 0.2            | E         |
| 15 May 2021               | 7:00 PM  | 0.2            | ESE       |
| 15 May 2021               | 8:00 PM  | 0.2            | ENE       |
| 15 May 2021               | 9:00 PM  | 0.1            | SE        |
| 15 May 2021               | 10:00 PM | 0.1            | E         |
| 15 May 2021               | 11:00 PM | 0.2            | ENE       |
| 16 May 2021               | 12:00 AM | 0.3            | ENE       |
| 16 May 2021               | 1:00 AM  | 0.2            | NE        |
| 16 May 2021               | 2:00 AM  | 0.1            | ENE       |
| 16 May 2021               | 3:00 AM  | 0.1            | SE        |
| 16 May 2021               | 4:00 AM  | 0.1            | E         |
| 16 May 2021               | 5:00 AM  | 0.1            | N         |
| 16 May 2021               | 6:00 AM  | 0.1            | N         |
| 16 May 2021               | 7:00 AM  | 0.1            | WSW       |
| 16 May 2021               | 8:00 AM  | 0.1            | N         |
| 16 May 2021               | 9:00 AM  | 0.1            | ENE       |
| 16 May 2021               | 10:00 AM | 0.1            | SW        |
| 16 May 2021               | 11:00 AM | 0.1            | NW        |
| 16 May 2021               | 12:00 PM | 0.1            | SSE       |
| 16 May 2021               | 1:00 PM  | 0.1            | ESE       |
| 16 May 2021               | 2:00 PM  | 0.2            | SE        |
| 16 May 2021               | 3:00 PM  | 0.1            | NE        |
| 16 May 2021               | 4:00 PM  | 0.1            | ENE       |
| 16 May 2021               | 5:00 PM  | 0.7            | SSW       |
| 16 May 2021               | 6:00 PM  | 0.1            | E         |
| 16 May 2021               | 7:00 PM  | 0.2            | ENE       |
| 16 May 2021               | 8:00 PM  | 0.1            | ENE       |
| 16 May 2021               | 9:00 PM  | 0.1            | SE        |
| 16 May 2021               | 10:00 PM | 0.1            | E         |
| 16 May 2021               | 11:00 PM | 0.1            | E         |
| 17 May 2021               | 12:00 AM | 0.1            | E         |
| 17 May 2021               | 1:00 AM  | 0.1            | W         |
| 17 May 2021               | 2:00 AM  | 0.1            | ENE       |
| 17 May 2021               | 3:00 AM  | 0.1            | N         |
| 17 May 2021               | 4:00 AM  | 0.1            | ENE       |
| 17 May 2021               | 5:00 AM  | 0.2            | W         |
| 17 May 2021               | 6:00 AM  | 0.2            | E         |
| 17 May 2021               | 7:00 AM  | 0.2            | SW        |
| 17 May 2021               | 8:00 AM  | 0.2            | NNW       |
| 17 May 2021               | 9:00 AM  | 0.1            | W         |
| 17 May 2021               | 10:00 AM | 0.1            | W         |
| 17 May 2021               | 11:00 AM | 0.7            | WSW       |

# Appendix C - Weather Conditions

| May 2021                  |          |                |           |
|---------------------------|----------|----------------|-----------|
| Wind Speed and Directions |          |                |           |
| Date                      | Time     | Wind Speed m-s | Direction |
| 17 May 2021               | 12:00 PM | 1.1            | W         |
| 17 May 2021               | 1:00 PM  | 0.4            | W         |
| 17 May 2021               | 2:00 PM  | 0.7            | WNW       |
| 17 May 2021               | 3:00 PM  | 1.9            | WNW       |
| 17 May 2021               | 4:00 PM  | 2.7            | W         |
| 17 May 2021               | 5:00 PM  | 0.8            | SW        |
| 17 May 2021               | 6:00 PM  | 2.1            | SW        |
| 17 May 2021               | 7:00 PM  | 0.3            | WSW       |
| 17 May 2021               | 8:00 PM  | 0.2            | SW        |
| 17 May 2021               | 9:00 PM  | 0.1            | W         |
| 17 May 2021               | 10:00 PM | 0.2            | SSW       |
| 17 May 2021               | 11:00 PM | 0.2            | WSW       |
| 18 May 2021               | 12:00 AM | 0.2            | WSW       |
| 18 May 2021               | 1:00 AM  | 0.1            | SSW       |
| 18 May 2021               | 2:00 AM  | 0.2            | WSW       |
| 18 May 2021               | 3:00 AM  | 0.1            | SSW       |
| 18 May 2021               | 4:00 AM  | 0.1            | WSW       |
| 18 May 2021               | 5:00 AM  | 0.1            | SW        |
| 18 May 2021               | 6:00 AM  | 0.1            | NW        |
| 18 May 2021               | 7:00 AM  | 0.1            | ENE       |
| 18 May 2021               | 8:00 AM  | 0.2            | SSW       |
| 18 May 2021               | 9:00 AM  | 0.1            | NE        |
| 18 May 2021               | 10:00 AM | 0.1            | WNW       |
| 18 May 2021               | 11:00 AM | 0.4            | SW        |
| 18 May 2021               | 12:00 PM | 0.3            | W         |
| 18 May 2021               | 1:00 PM  | 0.9            | WSW       |
| 18 May 2021               | 2:00 PM  | 0.9            | WSW       |
| 18 May 2021               | 3:00 PM  | 1.2            | WNW       |
| 18 May 2021               | 4:00 PM  | 1.5            | W         |
| 18 May 2021               | 5:00 PM  | 0.2            | WSW       |
| 18 May 2021               | 6:00 PM  | 0.1            | SSE       |
| 18 May 2021               | 7:00 PM  | 0.4            | SSW       |
| 18 May 2021               | 8:00 PM  | 0.1            | ENE       |
| 18 May 2021               | 9:00 PM  | 0.1            | WSW       |
| 18 May 2021               | 10:00 PM | 0.2            | SE        |
| 18 May 2021               | 11:00 PM | 0.2            | SW        |
| 19 May 2021               | 12:00 AM | 0.2            | WSW       |
| 19 May 2021               | 1:00 AM  | 0.1            | E         |
| 19 May 2021               | 2:00 AM  | 0.1            | E         |
| 19 May 2021               | 3:00 AM  | 0.1            | N         |
| 19 May 2021               | 4:00 AM  | 0.1            | ENE       |
| 19 May 2021               | 5:00 AM  | 0.1            | ENE       |
| 19 May 2021               | 6:00 AM  | 0.2            | ENE       |
| 19 May 2021               | 7:00 AM  | 0.2            | NNE       |

# Appendix C - Weather Conditions

| May 2021                  |          |                |           |
|---------------------------|----------|----------------|-----------|
| Wind Speed and Directions |          |                |           |
| Date                      | Time     | Wind Speed m-s | Direction |
| 19 May 2021               | 8:00 AM  | 0.1            | E         |
| 19 May 2021               | 9:00 AM  | 0.2            | E         |
| 19 May 2021               | 10:00 AM | 0.1            | SW        |
| 19 May 2021               | 11:00 AM | 0.2            | E         |
| 19 May 2021               | 12:00 PM | 0.1            | NE        |
| 19 May 2021               | 1:00 PM  | 0.6            | SW        |
| 19 May 2021               | 2:00 PM  | 0.2            | SE        |
| 19 May 2021               | 3:00 PM  | 0.4            | SSE       |
| 19 May 2021               | 4:00 PM  | 0.2            | E         |
| 19 May 2021               | 5:00 PM  | 0.3            | NE        |
| 19 May 2021               | 6:00 PM  | 0.3            | ENE       |
| 19 May 2021               | 7:00 PM  | 0.2            | ESE       |
| 19 May 2021               | 8:00 PM  | 0.2            | E         |
| 19 May 2021               | 9:00 PM  | 0.2            | ENE       |
| 19 May 2021               | 10:00 PM | 0.2            | ENE       |
| 19 May 2021               | 11:00 PM | 0.1            | ENE       |
| 20 May 2021               | 12:00 AM | 0.1            | ENE       |
| 20 May 2021               | 1:00 AM  | 0.1            | E         |
| 20 May 2021               | 2:00 AM  | 0.1            | E         |
| 20 May 2021               | 3:00 AM  | 0.1            | NE        |
| 20 May 2021               | 4:00 AM  | 0.1            | ESE       |
| 20 May 2021               | 5:00 AM  | 0.1            | ENE       |
| 20 May 2021               | 6:00 AM  | 0.1            | E         |
| 20 May 2021               | 7:00 AM  | 0.1            | ENE       |
| 20 May 2021               | 8:00 AM  | 0.1            | E         |
| 20 May 2021               | 9:00 AM  | 0.1            | ESE       |
| 20 May 2021               | 10:00 AM | 0.3            | E         |
| 20 May 2021               | 11:00 AM | 0.2            | SSW       |
| 20 May 2021               | 12:00 PM | 0.1            | SSE       |
| 20 May 2021               | 1:00 PM  | 0.2            | E         |
| 20 May 2021               | 2:00 PM  | 0.6            | ESE       |
| 20 May 2021               | 3:00 PM  | 0.7            | ESE       |
| 20 May 2021               | 4:00 PM  | 0.2            | ESE       |
| 20 May 2021               | 5:00 PM  | 0.3            | E         |
| 20 May 2021               | 6:00 PM  | 0.2            | ENE       |
| 20 May 2021               | 7:00 PM  | 0.1            | SSE       |
| 20 May 2021               | 8:00 PM  | 0.2            | ESE       |
| 20 May 2021               | 9:00 PM  | 0.1            | ENE       |
| 20 May 2021               | 10:00 PM | 0.1            | ESE       |
| 20 May 2021               | 11:00 PM | 0.1            | ENE       |
| 21 May 2021               | 12:00 AM | 0.2            | E         |
| 21 May 2021               | 1:00 AM  | 0.2            | ENE       |
| 21 May 2021               | 2:00 AM  | 0.2            | ENE       |
| 21 May 2021               | 3:00 AM  | 0.3            | SW        |

# Appendix C - Weather Conditions

| May 2021                  |          |                |           |
|---------------------------|----------|----------------|-----------|
| Wind Speed and Directions |          |                |           |
| Date                      | Time     | Wind Speed m-s | Direction |
| 21 May 2021               | 4:00 AM  | 0.3            | SE        |
| 21 May 2021               | 5:00 AM  | 0.3            | NE        |
| 21 May 2021               | 6:00 AM  | 0.3            | ENE       |
| 21 May 2021               | 7:00 AM  | 0.3            | E         |
| 21 May 2021               | 8:00 AM  | 0.5            | E         |
| 21 May 2021               | 9:00 AM  | 0.6            | SE        |
| 21 May 2021               | 10:00 AM | 0.5            | SE        |
| 21 May 2021               | 11:00 AM | 0.3            | SE        |
| 21 May 2021               | 12:00 PM | 0.6            | ESE       |
| 21 May 2021               | 1:00 PM  | 0.5            | ESE       |
| 21 May 2021               | 2:00 PM  | 0.5            | E         |
| 21 May 2021               | 3:00 PM  | 0.5            | E         |
| 21 May 2021               | 4:00 PM  | 0.5            | E         |
| 21 May 2021               | 5:00 PM  | 0.4            | E         |
| 21 May 2021               | 6:00 PM  | 0.4            | SSE       |
| 21 May 2021               | 7:00 PM  | 0.3            | NE        |
| 21 May 2021               | 8:00 PM  | 0.7            | E         |
| 21 May 2021               | 9:00 PM  | 0.3            | ENE       |
| 21 May 2021               | 10:00 PM | 0.4            | ESE       |
| 21 May 2021               | 11:00 PM | 0.4            | SSW       |
| 22 May 2021               | 12:00 AM | 0.4            | SSW       |
| 22 May 2021               | 1:00 AM  | 0.4            | SSW       |
| 22 May 2021               | 2:00 AM  | 0.4            | NW        |
| 22 May 2021               | 3:00 AM  | 0.4            | S         |
| 22 May 2021               | 4:00 AM  | 0.4            | W         |
| 22 May 2021               | 5:00 AM  | 0.5            | WSW       |
| 22 May 2021               | 6:00 AM  | 0.5            | W         |
| 22 May 2021               | 7:00 AM  | 0.5            | W         |
| 22 May 2021               | 8:00 AM  | 0.8            | WSW       |
| 22 May 2021               | 9:00 AM  | 2.2            | W         |
| 22 May 2021               | 10:00 AM | 2.6            | WSW       |
| 22 May 2021               | 11:00 AM | 9.7            | W         |
| 22 May 2021               | 12:00 PM | 3              | WNW       |
| 22 May 2021               | 1:00 PM  | 2.6            | W         |
| 22 May 2021               | 2:00 PM  | 0.9            | SW        |
| 22 May 2021               | 3:00 PM  | 0.9            | W         |
| 22 May 2021               | 4:00 PM  | 0.5            | S         |
| 22 May 2021               | 5:00 PM  | 0.6            | WSW       |
| 22 May 2021               | 6:00 PM  | 0.6            | SSW       |
| 22 May 2021               | 7:00 PM  | 0.5            | SW        |
| 22 May 2021               | 8:00 PM  | 0.4            | SW        |
| 22 May 2021               | 9:00 PM  | 0.4            | ENE       |
| 22 May 2021               | 10:00 PM | 0.4            | NE        |
| 22 May 2021               | 11:00 PM | 0.5            | ENE       |

# Appendix C - Weather Conditions

| May 2021                  |          |                |           |
|---------------------------|----------|----------------|-----------|
| Wind Speed and Directions |          |                |           |
| Date                      | Time     | Wind Speed m-s | Direction |
| 23 May 2021               | 12:00 AM | 0.4            | E         |
| 23 May 2021               | 1:00 AM  | 0.5            | ENE       |
| 23 May 2021               | 2:00 AM  | 0.6            | NE        |
| 23 May 2021               | 3:00 AM  | 0.5            | E         |
| 23 May 2021               | 4:00 AM  | 0.5            | S         |
| 23 May 2021               | 5:00 AM  | 0.5            | E         |
| 23 May 2021               | 6:00 AM  | 0.5            | ENE       |
| 23 May 2021               | 7:00 AM  | 0.5            | ESE       |
| 23 May 2021               | 8:00 AM  | 0.6            | NE        |
| 23 May 2021               | 9:00 AM  | 0.6            | E         |
| 23 May 2021               | 10:00 AM | 0.5            | E         |
| 23 May 2021               | 11:00 AM | 0.6            | ENE       |
| 23 May 2021               | 12:00 PM | 0.8            | E         |
| 23 May 2021               | 1:00 PM  | 0.8            | ESE       |
| 23 May 2021               | 2:00 PM  | 0.5            | ESE       |
| 23 May 2021               | 3:00 PM  | 0.5            | E         |
| 23 May 2021               | 4:00 PM  | 0.6            | E         |
| 23 May 2021               | 5:00 PM  | 0.7            | E         |
| 23 May 2021               | 6:00 PM  | 0.3            | ENE       |
| 23 May 2021               | 7:00 PM  | 0.4            | SE        |
| 23 May 2021               | 8:00 PM  | 0.4            | E         |
| 23 May 2021               | 9:00 PM  | 0.4            | E         |
| 23 May 2021               | 10:00 PM | 0.4            | E         |
| 23 May 2021               | 11:00 PM | 0.3            | NNE       |
| 24 May 2021               | 12:00 AM | 0.3            | ESE       |
| 24 May 2021               | 1:00 AM  | 0.3            | ENE       |
| 24 May 2021               | 2:00 AM  | 0.2            | E         |
| 24 May 2021               | 3:00 AM  | 0.2            | E         |
| 24 May 2021               | 4:00 AM  | 0.2            | E         |
| 24 May 2021               | 5:00 AM  | 0.2            | ENE       |
| 24 May 2021               | 6:00 AM  | 0.2            | E         |
| 24 May 2021               | 7:00 AM  | 0.2            | ENE       |
| 24 May 2021               | 8:00 AM  | 0.1            | ENE       |
| 24 May 2021               | 9:00 AM  | 0.1            | SE        |
| 24 May 2021               | 10:00 AM | 0.2            | SE        |
| 24 May 2021               | 11:00 AM | 0.3            | NE        |
| 24 May 2021               | 12:00 PM | 0.4            | E         |
| 24 May 2021               | 1:00 PM  | 0.4            | E         |
| 24 May 2021               | 2:00 PM  | 0.5            | E         |
| 24 May 2021               | 3:00 PM  | 0.4            | SE        |
| 24 May 2021               | 4:00 PM  | 0.5            | ENE       |
| 24 May 2021               | 5:00 PM  | 0.4            | SSE       |
| 24 May 2021               | 6:00 PM  | 0.3            | E         |
| 24 May 2021               | 7:00 PM  | 0.3            | ESE       |

# Appendix C - Weather Conditions

| May 2021                  |          |                |           |
|---------------------------|----------|----------------|-----------|
| Wind Speed and Directions |          |                |           |
| Date                      | Time     | Wind Speed m-s | Direction |
| 24 May 2021               | 8:00 PM  | 0.2            | ENE       |
| 24 May 2021               | 9:00 PM  | 0.2            | E         |
| 24 May 2021               | 10:00 PM | 0.2            | E         |
| 24 May 2021               | 11:00 PM | 0.2            | ENE       |
| 25 May 2021               | 12:00 AM | 0.1            | ESE       |
| 25 May 2021               | 1:00 AM  | 0.1            | ENE       |
| 25 May 2021               | 2:00 AM  | 0.1            | ENE       |
| 25 May 2021               | 3:00 AM  | 0.1            | E         |
| 25 May 2021               | 4:00 AM  | 0.1            | ENE       |
| 25 May 2021               | 5:00 AM  | 0.1            | NE        |
| 25 May 2021               | 6:00 AM  | 0.1            | ENE       |
| 25 May 2021               | 7:00 AM  | 0.1            | N         |
| 25 May 2021               | 8:00 AM  | 0.1            | SSE       |
| 25 May 2021               | 9:00 AM  | 0.1            | SE        |
| 25 May 2021               | 10:00 AM | 0.1            | E         |
| 25 May 2021               | 11:00 AM | 0.1            | SSE       |
| 25 May 2021               | 12:00 PM | 0.2            | SW        |
| 25 May 2021               | 1:00 PM  | 0.2            | SW        |
| 25 May 2021               | 2:00 PM  | 0.2            | E         |
| 25 May 2021               | 3:00 PM  | 0.3            | ENE       |
| 25 May 2021               | 4:00 PM  | 0.5            | SSE       |
| 25 May 2021               | 5:00 PM  | 0.2            | NE        |
| 25 May 2021               | 6:00 PM  | 0.3            | ESE       |
| 25 May 2021               | 7:00 PM  | 0.4            | ESE       |
| 25 May 2021               | 8:00 PM  | 0.4            | SE        |
| 25 May 2021               | 9:00 PM  | 0.4            | E         |
| 25 May 2021               | 10:00 PM | 0.4            | E         |
| 25 May 2021               | 11:00 PM | 0.4            | E         |
| 26 May 2021               | 12:00 AM | 0.4            | ENE       |
| 26 May 2021               | 1:00 AM  | 0.4            | SE        |
| 26 May 2021               | 2:00 AM  | 0.4            | E         |
| 26 May 2021               | 3:00 AM  | 0.4            | E         |
| 26 May 2021               | 4:00 AM  | 0.3            | ENE       |
| 26 May 2021               | 5:00 AM  | 0.3            | ENE       |
| 26 May 2021               | 6:00 AM  | 0.3            | ENE       |
| 26 May 2021               | 7:00 AM  | 0.3            | NNE       |
| 26 May 2021               | 8:00 AM  | 0.1            | SE        |
| 26 May 2021               | 9:00 AM  | 0.2            | E         |
| 26 May 2021               | 10:00 AM | 0.3            | SSE       |
| 26 May 2021               | 11:00 AM | 0.2            | W         |
| 26 May 2021               | 12:00 PM | 2.5            | SW        |
| 26 May 2021               | 1:00 PM  | 0.5            | SW        |
| 26 May 2021               | 2:00 PM  | 0.2            | N         |
| 26 May 2021               | 3:00 PM  | 0.4            | SE        |

# Appendix C - Weather Conditions

| May 2021                  |          |                |           |
|---------------------------|----------|----------------|-----------|
| Wind Speed and Directions |          |                |           |
| Date                      | Time     | Wind Speed m-s | Direction |
| 26 May 2021               | 4:00 PM  | 0.6            | ENE       |
| 26 May 2021               | 5:00 PM  | 0.5            | NE        |
| 26 May 2021               | 6:00 PM  | 0.5            | ENE       |
| 26 May 2021               | 7:00 PM  | 0.4            | W         |
| 26 May 2021               | 8:00 PM  | 0.3            | SW        |
| 26 May 2021               | 9:00 PM  | 0.3            | SSW       |
| 26 May 2021               | 10:00 PM | 0.3            | W         |
| 26 May 2021               | 11:00 PM | 0.3            | WSW       |
| 27 May 2021               | 12:00 AM | 0.3            | SSW       |
| 27 May 2021               | 1:00 AM  | 0.2            | WSW       |
| 27 May 2021               | 2:00 AM  | 0.2            | SW        |
| 27 May 2021               | 3:00 AM  | 0.2            | SSE       |
| 27 May 2021               | 4:00 AM  | 0.2            | SW        |
| 27 May 2021               | 5:00 AM  | 0.2            | NW        |
| 27 May 2021               | 6:00 AM  | 0.2            | ESE       |
| 27 May 2021               | 7:00 AM  | 0.2            | ENE       |
| 27 May 2021               | 8:00 AM  | 0.2            | ESE       |
| 27 May 2021               | 9:00 AM  | 0.1            | NE        |
| 27 May 2021               | 10:00 AM | 0.2            | SE        |
| 27 May 2021               | 11:00 AM | 0.3            | ENE       |
| 27 May 2021               | 12:00 PM | 0.3            | SE        |
| 27 May 2021               | 1:00 PM  | 0.4            | WNW       |
| 27 May 2021               | 2:00 PM  | 0.5            | SW        |
| 27 May 2021               | 3:00 PM  | 1.1            | WNW       |
| 27 May 2021               | 4:00 PM  | 0.7            | WSW       |
| 27 May 2021               | 5:00 PM  | 0.4            | ESE       |
| 27 May 2021               | 6:00 PM  | 0.3            | E         |
| 27 May 2021               | 7:00 PM  | 0.4            | E         |
| 27 May 2021               | 8:00 PM  | 0.4            | ENE       |
| 27 May 2021               | 9:00 PM  | 0.4            | E         |
| 27 May 2021               | 10:00 PM | 0.4            | ENE       |
| 27 May 2021               | 11:00 PM | 0.3            | NNE       |
| 28 May 2021               | 12:00 AM | 0.3            | NNE       |
| 28 May 2021               | 1:00 AM  | 0.3            | ENE       |
| 28 May 2021               | 2:00 AM  | 0.2            | NE        |
| 28 May 2021               | 3:00 AM  | 0.2            | ENE       |
| 28 May 2021               | 4:00 AM  | 0.2            | E         |
| 28 May 2021               | 5:00 AM  | 0.2            | E         |
| 28 May 2021               | 6:00 AM  | 0.2            | ENE       |
| 28 May 2021               | 7:00 AM  | 0.2            | NE        |
| 28 May 2021               | 8:00 AM  | 0.2            | E         |
| 28 May 2021               | 9:00 AM  | 0.2            | ESE       |
| 28 May 2021               | 10:00 AM | 0.4            | ENE       |
| 28 May 2021               | 11:00 AM | 0.2            | ENE       |



# Appendix C - Weather Conditions

| May 2021                  |          |                |           |
|---------------------------|----------|----------------|-----------|
| Wind Speed and Directions |          |                |           |
| Date                      | Time     | Wind Speed m-s | Direction |
| 28 May 2021               | 12:00 PM | 0.4            | E         |
| 28 May 2021               | 1:00 PM  | 0.8            | SSE       |
| 28 May 2021               | 2:00 PM  | 0.5            | E         |
| 28 May 2021               | 3:00 PM  | 0.6            | W         |
| 28 May 2021               | 4:00 PM  | 0.9            | S         |
| 28 May 2021               | 5:00 PM  | 0.5            | E         |
| 28 May 2021               | 6:00 PM  | 0.6            | E         |
| 28 May 2021               | 7:00 PM  | 0.5            | E         |
| 28 May 2021               | 8:00 PM  | 0.5            | E         |
| 28 May 2021               | 9:00 PM  | 0.5            | ENE       |
| 28 May 2021               | 10:00 PM | 0.5            | E         |
| 28 May 2021               | 11:00 PM | 0.4            | ESE       |
| 29 May 2021               | 12:00 AM | 0.4            | ESE       |
| 29 May 2021               | 1:00 AM  | 0.3            | ESE       |
| 29 May 2021               | 2:00 AM  | 0.3            | ENE       |
| 29 May 2021               | 3:00 AM  | 0.2            | ESE       |
| 29 May 2021               | 4:00 AM  | 0.2            | E         |
| 29 May 2021               | 5:00 AM  | 0.2            | ESE       |
| 29 May 2021               | 6:00 AM  | 0.2            | E         |
| 29 May 2021               | 7:00 AM  | 0.2            | SE        |
| 29 May 2021               | 8:00 AM  | 0.2            | SSE       |
| 29 May 2021               | 9:00 AM  | 0.3            | E         |
| 29 May 2021               | 10:00 AM | 0.3            | E         |
| 29 May 2021               | 11:00 AM | 0.4            | SSE       |
| 29 May 2021               | 12:00 PM | 0.4            | E         |
| 29 May 2021               | 1:00 PM  | 0.6            | SSE       |
| 29 May 2021               | 2:00 PM  | 0.6            | SSW       |
| 29 May 2021               | 3:00 PM  | 1              | S         |
| 29 May 2021               | 4:00 PM  | 0.4            | ENE       |
| 29 May 2021               | 5:00 PM  | 0.5            | E         |
| 29 May 2021               | 6:00 PM  | 0.3            | SE        |
| 29 May 2021               | 7:00 PM  | 0.3            | SSE       |
| 29 May 2021               | 8:00 PM  | 0.2            | NE        |
| 29 May 2021               | 9:00 PM  | 0.2            | NE        |
| 29 May 2021               | 10:00 PM | 0.1            | N         |
| 29 May 2021               | 11:00 PM | 0.1            | N         |
| 30 May 2021               | 12:00 AM | 0.1            | NE        |
| 30 May 2021               | 1:00 AM  | 0.1            | SE        |
| 30 May 2021               | 2:00 AM  | 0.1            | NE        |
| 30 May 2021               | 3:00 AM  | 0.1            | SSE       |
| 30 May 2021               | 4:00 AM  | 0.2            | SSW       |
| 30 May 2021               | 5:00 AM  | 0.2            | ESE       |
| 30 May 2021               | 6:00 AM  | 0.2            | NE        |
| 30 May 2021               | 7:00 AM  | 0.3            | SSE       |

# Appendix C - Weather Conditions

| May 2021                  |          |                |           |
|---------------------------|----------|----------------|-----------|
| Wind Speed and Directions |          |                |           |
| Date                      | Time     | Wind Speed m-s | Direction |
| 30 May 2021               | 8:00 AM  | 0.3            | SSW       |
| 30 May 2021               | 9:00 AM  | 0.3            | S         |
| 30 May 2021               | 10:00 AM | 0.3            | NW        |
| 30 May 2021               | 11:00 AM | 0.3            | SW        |
| 30 May 2021               | 12:00 PM | 0.3            | S         |
| 30 May 2021               | 1:00 PM  | 0.3            | E         |
| 30 May 2021               | 2:00 PM  | 0.2            | ENE       |
| 30 May 2021               | 3:00 PM  | 0.5            | ESE       |
| 30 May 2021               | 4:00 PM  | 0.4            | NE        |
| 30 May 2021               | 5:00 PM  | 0.4            | ENE       |
| 30 May 2021               | 6:00 PM  | 0.4            | E         |
| 30 May 2021               | 7:00 PM  | 0.4            | NE        |
| 30 May 2021               | 8:00 PM  | 0.3            | ENE       |
| 30 May 2021               | 9:00 PM  | 0.3            | E         |
| 30 May 2021               | 10:00 PM | 0.3            | N         |
| 30 May 2021               | 11:00 PM | 0.3            | E         |
| 31 May 2021               | 12:00 AM | 0.3            | ENE       |
| 31 May 2021               | 1:00 AM  | 0.2            | NE        |
| 31 May 2021               | 2:00 AM  | 0.2            | ENE       |
| 31 May 2021               | 3:00 AM  | 0.2            | E         |
| 31 May 2021               | 4:00 AM  | 0.2            | E         |
| 31 May 2021               | 5:00 AM  | 0.2            | ENE       |
| 31 May 2021               | 6:00 AM  | 0.2            | ENE       |
| 31 May 2021               | 7:00 AM  | 0.2            | E         |
| 31 May 2021               | 8:00 AM  | 0.1            | ENE       |
| 31 May 2021               | 9:00 AM  | 0.1            | E         |
| 31 May 2021               | 10:00 AM | 1.5            | S         |
| 31 May 2021               | 11:00 AM | 0.8            | SW        |
| 31 May 2021               | 12:00 PM | 0.1            | NE        |
| 31 May 2021               | 1:00 PM  | 1              | SW        |
| 31 May 2021               | 2:00 PM  | 1.3            | SSW       |
| 31 May 2021               | 3:00 PM  | 0.5            | S         |
| 31 May 2021               | 4:00 PM  | 1.6            | W         |
| 31 May 2021               | 5:00 PM  | 0.3            | S         |
| 31 May 2021               | 6:00 PM  | 1              | SSW       |
| 31 May 2021               | 7:00 PM  | 0.2            | SSW       |
| 31 May 2021               | 8:00 PM  | 0.2            | SW        |
| 31 May 2021               | 9:00 PM  | 0.2            | SSE       |
| 31 May 2021               | 10:00 PM | 0.1            | SSW       |
| 31 May 2021               | 11:00 PM | 0.2            | W         |