



**BADAN METEOROLOGI KLIMATOLOGI DAN GEOFISIKA**  
**STASIUN METEOROLOGI KELAS I**  
**SULTAN AJI MUHAMMAD SULAIMAN BALIKPAPAN**

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**PRAKIRAAN CUACA PELABUHAN**  
**Pelabuhan Penajam Paser Utara**

No. : B/ME.01.02/CP/078/BPN/VII/2026

Berlaku 28 Juli 2026 08:00 WITA - 29 Juli 2026 07:00 WITA

| Tanggal                         | 28 Juli 2026 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 29 Juli 2026 |       |      |      |      |      |      |      |
|---------------------------------|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------------|-------|------|------|------|------|------|------|
| Jam                             | 08           | 09    | 10    | 11    | 12    | 13    | 14    | 15    | 16    | 17    | 18    | 19    | 20    | 21    | 22    | 23    | 00           | 01    | 02   | 03   | 04   | 05   | 06   | 07   |
| Kondisi Cuaca                   |              |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |              |       |      |      |      |      |      |      |
| Visibilitas (km)                | 10           | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10    | 10           | 6     | 6    | 6    | 4    | 4    | 4    | 10   |
| Suhu Udara (C)                  | 27           | 28    | 29    | 29    | 29    | 29    | 29    | 29    | 29    | 28    | 28    | 27    | 26    | 26    | 26    | 26    | 26           | 26    | 25   | 25   | 25   | 25   | 25   | 25   |
| Kelembapan Udara (%)            | 86           | 80    | 75    | 73    | 73    | 76    | 75    | 75    | 75    | 79    | 82    | 87    | 91    | 93    | 93    | 92    | 93           | 92    | 94   | 93   | 93   | 92   | 96   | 96   |
| Arah Angin                      | ➤            | ➤     | ▲     | ▲     | ▲     | ▲     | ▲     | ▲     | ▲     | ▲     | ▲     | ➤     | ➤     | ➤     | ↙     | ↙     | ↙            | ➤     | ➤    | ➤    | ▼    | ▼    | ▼    | ↙    |
|                                 | W            | W     | S     | S     | S     | S     | S     | S     | S     | S     | S     | W     | W     | W     | SW    | SW    | SW           | W     | W    | W    | N    | N    | N    | SW   |
| Kecepatan Angin (knot)          | 4            | 4     | 7     | 7     | 7     | 7     | 7     | 7     | 5     | 5     | 5     | 3     | 3     | 3     | 3     | 3     | 3            | 3     | 3    | 3    | 1    | 1    | 1    | 3    |
| Wind Gust (knot)                | 7            | 7     | 10    | 12    | 14    | 15    | 15    | 13    | 12    | 9     | 8     | 7     | 6     | 6     | 6     | 4     | 5            | 6     | 5    | 3    | 3    | 5    | 6    | 5    |
| Tinggi Gelombang Signifikan (m) | 0.10         | 0.10  | 0.10  | 0.10  | 0.10  | 0.10  | 0.10  | 0.10  | 0.10  | 0.10  | 0.10  | 0.10  | 0.10  | 0.10  | 0.10  | 0.10  | 0.10         | 0.10  | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 |
| Arah Arus Permukaan             | ▲            | ▲     | ▲     | ▲     | ▲     | ▲     | ▲     | ▲     | ▲     | ▲     | ▲     | ▲     | ▲     | ▲     | ▲     | ▲     | ▲            | ▲     | ▲    | ▲    | ▲    | ▲    | ▲    | ▼    |
|                                 | N            | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N            | N     | N    | N    | N    | N    | N    | S    |
| Kecepatan Arus Permukaan (knot) | 0.61         | 0.67  | 0.60  | 0.65  | 0.63  | 0.75  | 0.78  | 0.70  | 0.71  | 0.76  | 0.64  | 0.60  | 0.64  | 0.67  | 0.70  | 0.65  | 0.69         | 0.71  | 0.61 | 0.63 | 0.65 | 0.63 | 0.62 | 0.63 |
| Tinggi Muka Laut (m)            | 0.26         | -0.08 | -0.14 | -0.53 | -0.56 | -0.58 | -0.58 | -0.48 | -0.39 | -0.30 | -0.23 | -0.24 | -0.31 | -0.32 | -0.48 | -0.38 | -0.37        | -0.22 | 0.03 | 0.20 | 0.46 | 0.63 | 0.60 | 0.47 |



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**PRAKIRAAN CUACA PELABUHAN**  
**Pelabuhan Penajam Paser Utara**

No. : B/ME.01.02/CP/078/BPN/VII/2026

Berlaku 29 Juli 2026 08:00 WITA - 31 Juli 2026 08:00 WITA

| Tanggal                         | 29 Juli 2026 |       |       |       |       |       | 30 Juli 2026 |      |      |       |       |       |       |       | 31 Juli 2026 |      |      |
|---------------------------------|--------------|-------|-------|-------|-------|-------|--------------|------|------|-------|-------|-------|-------|-------|--------------|------|------|
| Jam                             | 08           | 11    | 14    | 17    | 20    | 23    | 02           | 05   | 08   | 11    | 14    | 17    | 20    | 23    | 02           | 05   | 08   |
| Kondisi Cuaca                   |              |       |       |       |       |       |              |      |      |       |       |       |       |       |              |      |      |
| Visibilitas (km)                | 10           | 10    | 10    | 10    | 10    | 10    | 10           | 10   | 10   | 10    | 10    | 10    | 10    | 10    | 1            | 1    | 2    |
| Suhu Udara (C)                  | 25           | 29    | 30    | 29    | 27    | 26    | 25           | 24   | 26   | 29    | 29    | 28    | 27    | 26    | 25           | 25   | 26   |
| Kelembapan Udara (%)            | 93           | 77    | 71    | 76    | 86    | 91    | 93           | 96   | 89   | 76    | 77    | 79    | 87    | 94    | 99           | 97   | 92   |
| Arah Angin                      |              |       |       |       |       |       |              |      |      |       |       |       |       |       |              |      |      |
|                                 | SW           | SW    | S     | S     | S     | S     | SW           | SW   | W    | W     | S     | S     | SE    | SE    | W            | W    | NW   |
| Kecepatan Angin (knot)          | 3            | 3     | 5     | 5     | 3     | 3     | 3            | 3    | 2    | 2     | 5     | 5     | 2     | 2     | 3            | 3    | 3    |
| Wind Gust (knot)                | 6            | 11    | 10    | 9     | 3     | 4     | 8            | 5    | 7    | 7     | 11    | 10    | 5     | 3     | 6            | 5    | 7    |
| Tinggi Gelombang Signifikan (m) | 0.10         | 0.10  | 0.10  | 0.10  | 0.10  | 0.10  | 0.10         | 0.10 | 0.10 | 0.10  | 0.10  | 0.10  | 0.10  | 0.10  | 0.10         | 0.10 | 0.10 |
| Arah Arus Permukaan             |              |       |       |       |       |       |              |      |      |       |       |       |       |       |              |      |      |
|                                 | S            | N     | N     | N     | N     | N     | N            | N    | N    | N     | N     | N     | N     | S     | N            | N    | SE   |
| Kecepatan Arus Permukaan (knot) | 0.61         | 0.63  | 0.69  | 0.69  | 0.63  | 0.68  | 0.72         | 0.69 | 0.60 | 0.64  | 0.75  | 0.76  | 0.61  | 0.60  | 0.64         | 0.62 | 0.58 |
| Tinggi Muka Laut (m)            | 0.38         | -0.41 | -0.57 | -0.31 | -0.19 | -0.52 | -0.16        | 0.56 | 0.44 | -0.30 | -0.65 | -0.28 | -0.18 | -0.58 | -0.25        | 0.53 | 0.52 |

| Kondisi Cuaca                                                                       |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       | Klasifikasi Tinggi Gelombang Signifikan                                               |                                                                                       |             |              |              |             |               |         |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------|--------------|--------------|-------------|---------------|---------|
|  |  |  |  |  |  |  |  |  |  |  |  | 0.1 - 0.5 m | 0.5 - 1.25 m | 1.25 - 2.5 m | 2.5 - 4.0 m | 4.0 - 6.0 m   | > 6.0 m |
| Cerah                                                                               | Cerah Berawan                                                                       | Berawan                                                                             | Berawan Tebal                                                                       | Udara Kabur                                                                         | Petir                                                                               | Kabut                                                                               | Hujan Ringan                                                                         | Hujan Sedang                                                                          | Hujan Lebat                                                                           | Hujan Petir                                                                           | Hujan Petir                                                                           | Tenang      | Rendah       | Sedang       | Tinggi      | Sangat Tinggi | Ekstrem |

Balikpapan, 27 Juli 2026  
Prakirawan,  
Dewi