



**BADAN METEOROLOGI, KLIMATOLOGI, DAN GEOFISIKA**  
**STASIUN METEOROLOGI KELAS II MARITIM BITUNG**

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**PRAKIRAAN CUACA PELABUHAN**  
**Pelabuhan Essang**

No. : ME.01.02/CP/865/BTG/VII/2026

Berlaku 01 Agustus 2026 08:00 WITA - 02 Agustus 2026 07:00 WITA

| Tanggal                         | 01 Agustus 2026 |      |       |       |       |       |       |       |       |       |      |      |      |      |      |       | 02 Agustus 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              | 10    | 10    | 10    | 10    | 10    | 10   | 10   |
| Suhu Udara (C)                  | 28              | 28   | 28    | 28    | 28    | 28    | 28    | 28    | 28    | 28    | 28   | 27   | 27   | 27   | 27   | 27    | 27              | 27    | 27    | 27    | 27    | 27    | 27   | 27   |
| Kelembapan Udara (%)            | 79              | 78   | 79    | 78    | 78    | 78    | 78    | 78    | 78    | 79    | 79   | 80   | 81   | 82   | 81   | 83    | 85              | 85    | 85    | 82    | 80    | 83    | 81   | 78   |
| Arah Angin                      |                 |      |       |       |       |       |       |       |       |       |      |      |      |      |      |       |                 |       |       |       |       |       |      |      |
|                                 | SW              | SW   | SW    | SW    | SW    | SW    | SW    | SW    | S     | S     | S    | S    | S    | S    | S    | S     | S               | S     | S     | S     | S     | S     | S    | S    |
| Kecepatan Angin (knot)          | 16              | 16   | 16    | 16    | 16    | 17    | 17    | 17    | 15    | 15    | 15   | 16   | 16   | 16   | 14   | 14    | 14              | 14    | 14    | 14    | 14    | 14    | 14   | 17   |
| Wind Gust (knot)                | 19              | 20   | 21    | 21    | 22    | 22    | 22    | 22    | 22    | 20    | 21   | 19   | 19   | 20   | 20   | 20    | 20              | 19    | 18    | 19    | 20    | 21    | 22   | 22   |
| Tinggi Gelombang Signifikan (m) | 0.80            | 0.80 | 0.80  | 0.80  | 0.80  | 0.80  | 0.80  | 0.80  | 0.80  | 0.80  | 0.80 | 0.80 | 0.80 | 0.80 | 0.80 | 0.80  | 0.80            | 0.80  | 0.80  | 0.80  | 0.80  | 0.80  | 0.80 | 0.90 |
| Arah Arus Permukaan             |                 |      |       |       |       |       |       |       |       |       |      |      |      |      |      |       |                 |       |       |       |       |       |      |      |
|                                 | E               | E    | E     | E     | E     | E     | E     | E     | E     | E     | E    | E    | E    | E    | E    | E     | E               | E     | E     | E     | E     | E     | E    | E    |
| Kecepatan Arus Permukaan (knot) | 1.21            | 1.21 | 1.32  | 1.32  | 1.32  | 1.27  | 1.27  | 1.27  | 1.19  | 1.19  | 1.19 | 1.18 | 1.18 | 1.18 | 1.14 | 1.14  | 1.14            | 1.02  | 1.02  | 1.02  | 1.03  | 1.03  | 1.03 | 1.18 |
| Tinggi Muka Laut (m)            | 0.39            | 0.17 | -0.19 | -0.60 | -0.93 | -1.12 | -1.15 | -1.01 | -0.73 | -0.33 | 0.02 | 0.25 | 0.35 | 0.25 | 0.05 | -0.25 | -0.52           | -0.66 | -0.68 | -0.53 | -0.32 | -0.01 | 0.26 | 0.44 |



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### PRAKIRAAN CUACA PELABUHAN

#### Pelabuhan Essang

No. : ME.01.02/CP/865/BTG/VII/2026

Berlaku 02 Agustus 2026 08:00 WITA - 04 Agustus 2026 08:00 WITA

| Tanggal                         | 02 Agustus 2026 |       |       |       |      |       | 03 Agustus 2026 |       |      |       |       |       |      |      | 04 Agustus 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   | 10              | 10    | 10   |
| Suhu Udara (C)                  | 27              | 28    | 28    | 27    | 27   | 27    | 27              | 27    | 28   | 28    | 28    | 28    | 28   | 27   | 27              | 27    | 28   |
| Kelembapan Udara (%)            | 76              | 75    | 77    | 79    | 79   | 79    | 83              | 82    | 77   | 77    | 79    | 80    | 80   | 81   | 82              | 81    | 79   |
| Arah Angin                      | ▲               | ▲     | ↙     | ↙     | ▲    | ▲     | ▲               | ▲     | ▲    | ▲     | ↙     | ↙     | ▲    | ▲    | ↙               | ↙     | ▲    |
|                                 | S               | S     | SW    | SW    | S    | S     | S               | S     | S    | S     | SW    | SW    | S    | S    | SW              | SW    | S    |
| Kecepatan Angin (knot)          | 17              | 17    | 18    | 18    | 17   | 17    | 16              | 16    | 17   | 17    | 19    | 19    | 16   | 16   | 17              | 17    | 17   |
| Wind Gust (knot)                | 23              | 23    | 24    | 23    | 20   | 23    | 21              | 20    | 22   | 25    | 24    | 23    | 21   | 21   | 21              | 22    | 24   |
| Tinggi Gelombang Signifikan (m) | 0.90            | 1.00  | 0.90  | 0.90  | 0.90 | 0.90  | 0.90            | 1.00  | 1.10 | 1.10  | 1.10  | 1.00  | 1.00 | 1.00 | 1.00            | 1.10  | 1.10 |
| Arah Arus Permukaan             | ➤               | ➤     | ➤     | ↙     | ➤    | ➤     | ➤               | ➤     | ➤    | ➤     | ➤     | ➤     | ➤    | ➤    | ➤               | ➤     | ➤    |
|                                 | E               | E     | E     | NE    | E    | E     | E               | E     | E    | E     | E     | E     | E    | E    | E               | E     | E    |
| Kecepatan Arus Permukaan (knot) | 1.18            | 1.30  | 1.29  | 1.26  | 1.28 | 1.27  | 1.18            | 1.16  | 1.26 | 1.36  | 1.33  | 1.26  | 1.26 | 1.29 | 1.22            | 1.18  | 1.27 |
| Tinggi Muka Laut (m)            | 0.47            | -0.35 | -1.11 | -0.49 | 0.33 | -0.09 | -0.71           | -0.22 | 0.40 | -0.16 | -0.99 | -0.64 | 0.24 | 0.02 | -0.65           | -0.45 | 0.27 |

| 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 | Tenang                                  | Rendah       | Sedang       | Tinggi      | Sangat Tinggi | Ekstrem |

Bitung, 31 Juli 2026

Prakirawan,

Ricky Daniel Aror