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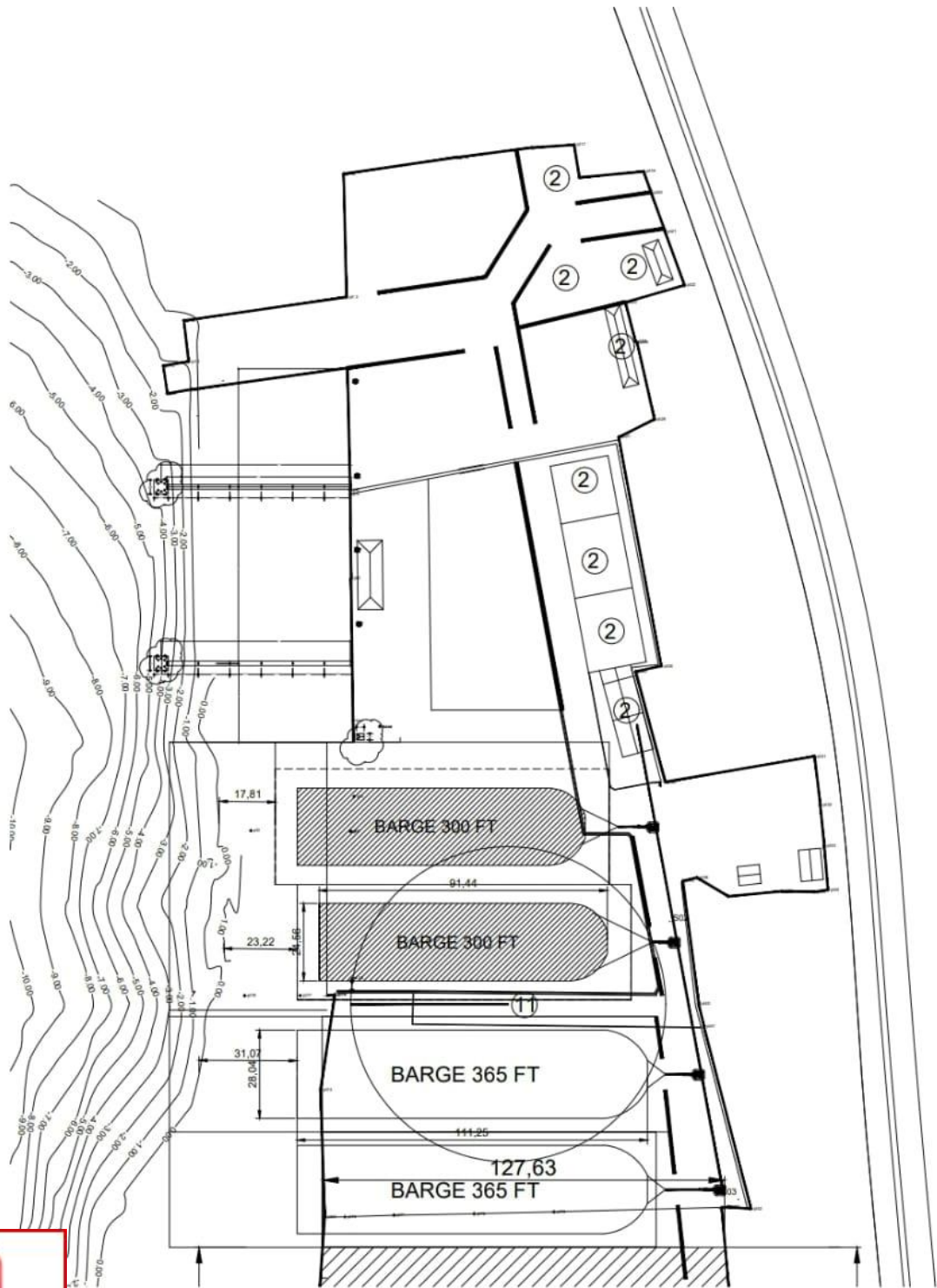
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## LAMPIRAN



Lampiran 1 Layout eksisting galangan LPN SHIPYARD



## Lampiran 2 Daftar fasilitas dan ruangan LPN SHIPYARD

**Daftar fasilitas galangan kapal LPN SHIPYARD**

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Kantor   | <input checked="" type="checkbox"/> Tug boat |
| <input checked="" type="checkbox"/> Ruang divisi   | <input type="checkbox"/> Mobil ambulance     |
| Divisi bangunan baru   | <input type="checkbox"/> Building berth      |
| Divisi reparasi  | <input checked="" type="checkbox"/> Docking  |
| (QA/QC, engineering, pemasaran,<br>dll)  | Jenis docking: <i>Airbag</i> .               |
| <input checked="" type="checkbox"/> Bengkel plat   | <input type="checkbox"/> Fasilitas lainnya:  |
| <input checked="" type="checkbox"/> Bengkel pipa   | <input type="checkbox"/> .....               |
| <input checked="" type="checkbox"/> Bengkel listrik  | <input type="checkbox"/> .....               |
| <input checked="" type="checkbox"/> Bengkel mesin  | <input type="checkbox"/> .....               |
| <input type="checkbox"/> Bengkel lainnya: ....   |  |
| <input checked="" type="checkbox"/> Ruang HSE  |  |
| <input checked="" type="checkbox"/> Ruang pompa  |  |
| <input checked="" type="checkbox"/> Sludge tank  |  |
| <input checked="" type="checkbox"/> Fresh water tank   |  |
| <input checked="" type="checkbox"/> Fuel tank  |  |
| <input checked="" type="checkbox"/> Ruang Gas O <sub>2</sub> dan CO <sub>2</sub> tank                |  |
| <input checked="" type="checkbox"/> Staging/scaffolding  |  |
| <input checked="" type="checkbox"/> Accomodiation ladder   |  |
| <input checked="" type="checkbox"/> Gudang material Warehouse<br>(penyimpanan elektroda, kabel, dll) |  |
| <input checked="" type="checkbox"/> Forklift   |  |
| <input type="checkbox"/> Truk tangki air   |  |
| <input checked="" type="checkbox"/> Truk angkut  |  |
| <input checked="" type="checkbox"/> Ekskavator dan loader  |  |
| <input checked="" type="checkbox"/> Ekskavator bobcat  |  |
| <input type="checkbox"/> Rail way jib crane  |  |
| <input type="checkbox"/> Gantry crane  |  |
| <input checked="" type="checkbox"/> Mobil crane  |  |
| <input checked="" type="checkbox"/> Over head crane  |  |



## Lampiran 3 Daftar kostumer LPN SHIPYARD tahun 2023

No	Jenis Kapal	Nama Kapal	Class	Ukuran Utama (L x B x H)
1	Tugboat	TB. MBS 77	RINA Class	28.05 m x 8.60 m x 3.30 m
2	Barge	BG. MBS 352	RINA Class	91.44 m x 24.38 m x 5.49 m
3	Tugboat	TB. MBS 89	BKI Class	28.05 m x 8.60 m x 3.30 m
4	Barge	BG. INCO I	BKI Class	36.66 m x 12.18 m x 2.45 m
5	Cargo	MV. FUKUHO	BKI Class	74.45 m x 12.00 m x 5.30 m
6	Barge	BG. LPN 03	BKI Class	45.72 m x 15.24 m x 3.05 m
7	Tugboat	TB. ARMADA TRANS III	BKI Class	25.29 m x 7.20 m x 3.37 m
8	Barge	BG. LPN 02	BKI Class	43.89 m x 15.24 m x 2.41 m
9	Barge	BG. BAHARI IX	BKI Class	91.44 m x 24.38 m x 6.10 m
10	Kapal Ferry Roro	KMP. Arwana	BKI Class	30.50 m x 7.20 m x 3.50 m
13	Tugboat	TB. PERMATA 999	BKI Class	31.50 m x 9.20 m x 4.00 m
14	Barge	BG. LPN 01	BKI Class	43.89 m x 15.24 m x 2.41 m
16	Tugboat	TB. Merah Putih 01	BKI Class	25.00 m x 7.80 m x 2.80 m
17	Barge	BG. Merah Putih 01	BKI Class	91.44 m x 24.38 m x 5.49 m
18	Ferry	KMP. KORMOMOLIN	BKI Class	46.60 x 12.00 x 3.90 m
19	Kapal Patroli	KP. SIAMASEI XXXIII-3003	BKI	28.00 m x 5.00 m x 3.50 m
20	Barge	BG. KALTIM FT 80-05	BKI Class	91.44 m x 24, 99 m x 6.10 m

No	Jenis Kapal	Nama Kapal	Class	Ukuran Utama (L x B x H)
1	Barge	BG. LPN 02	BKI	43.89 m x 15.24 m x 2.41 m
2	Barge	BG. LPN 01	BKI	43.89 m x 15.24 m x 2.41 m
3	Tugboat	TB. Serdadu Jaya	BKI	23.15 x 7.30 x 3.00 m
4	SPHB	Queen Alexandra II	RINA	57.44 m x 13.80 m x 2 m
5	Barge	BG. Tonasa Line XXI	BKI	91.44 m x 24, 38 m x 5.49 m
6	Tugboat	TB. LPN Alpha	BKI	16.61 m x 5.8 m x 2.09 m
7	Tugboat	TB. MBS 89	BKI	28.05 m x 8.60 m x 4.30 m
8	Barge	BG. MBS 311	RINA	94.49 m x 27. 43 m x 5.49 m
9	Barge	BG. Perkasa	BKI	91.44 m x 24.38 m x 5.49 m
10	Kapal Latih	KL. Barombong	Non Class	42. 40 m x 8.0 m x 2.4 m
11	Kapal Cargo	MV. TAISHO	BKI	69.4 m x 11.1 m x 5.35 m
12	Kapal Patroli	KP. SEIMASEI XXXIII-3003	BKI	28.00 m x 5.00 m x 3.50 m
15	Asphalt Tanker	MT. EDRICKO 6	IR Class	71.44 m x 11.20 m x 4.60 m
16	Oil Tanker	MT. VERDUN UTAMA I	BKI Class	50.15 m x 8.30 m x 3.63 m
17	Barge	BG. MBS 315	RINA	94.49 m x 27. 43 m x 5.49 m
19	Ferry Ro-Ro	KMP. BONTOHARU	BKI Class	54.00 m x 14.00 m x 3.50 m
20	Kapal Patroli	KN.P 350	Non Class	25.75 m x 5.40 m x 3.10 m
21	Kapal Patroli	KN.P 305	Non Class	23.30 m x 5.00 m x 2.75 m
22	Barge	BG. MBS 331	RINA Class	100.31 m x 25.60 m x 6.10 m
23	Tugboat	TB. MBS 99	BKI Class	28.05 m x 8.60 m x 4.30 m



## Lampiran 4 Daftar peralatan LPN SHIPYARD




## EQUIPMENT/UNIT DATA

NO	MERK	NOMOR	POSISI UNIT	KETERANGAN UNIT
1	KOMP. PORTABLE ATLAS COPCO XAS400	01	dalam gudang 1	
2	KOMP. PORTABLE AIRMAN PDS175	01	dalam gudang 1	
3	KOMP. PORTABLE AIRMAN PDS400	02	dalam gudang 1	
4	KOMP. PORTABLE ATLAS COPCO XAS400	02	lapangan	
5	KOMP. PORTABLE ATLAS COPCO XAS400	03	lapangan	
6	KOMP. LISTRIK KOBELION	04	ruang kompressor	
7	KOMP. LISTRIK KAESER	05	ruang kompressor	
8	KOMP. LISTRIK KAESER	06	ruang kompressor	
9	KOMP. LISTRIK INGER SOLL	07	ruang kompressor	
10	EXCAVATOR LA	02	lapangan	
11	EXCAVATOR LA	05	lapangan	
12	EXCAVATOR LA	11	lapangan	
13	EXCAVATOR 320D2	07	lapangan	
14	EXCAVATOR 320D2	10	lapangan	
15	EXCAVATOR 320D	13	lapangan	
16	EXCAVATOR 320D2	17	lapangan	
17	CRANE P&H 355	01	jetty	
18	CRANE ZOOMLION ZCC550H	05	lapangan	
19	CRANE IHI CCH650	06	lapangan	
20	TOWER CRANE	-	slip airbag 3	
21	DUMPTRUCK CANTER	DD 8814 UN	lapangan	
22	DUMPTRUCK CANTER	DD 8633 XA	lapangan	
23	DUMPTRUCK NISSAN	DD 8088 RT	lapangan	
24	DUMPTRUCK NISSAN	DD 8689 MJ	lapangan	
25	PICK UP L300	DD 8725 SN	lapangan	
26	LOADER CAT SEM	-	lapangan	
27	FORKLIFT CAT 5 TON	-	Lapangan	
28	DOZER KOMATSU D31	-	lapangan	
29	DOZER KOMATSU D65	-	lapangan	
30	MOTOR TEMPEL/JHONSON	-	lapangan	
31	MESIN DOCKING WINCH HYDROLIC	-	ruang winch	
	N GENSET BESAR 250KVA	-	ruang genset	



Lampiran 5 Data tenggat pasang surut air laut Perairan Batupute

◀ Januari 2023 ▶



**BATUPUTE**

Januari, 2023

HARI	☾	☀	TIDES FOR BATUPUTE								KOEFISIEN	AKTIVITAS
			1	2	3	4	5	6	7	8		
1	Min	▲ 5:53 ▼ 18:15	3:38	0.6 m ▼	10:50	1.3 m ▲	17:21	0.9 m ▼	22:05	1.1 m ▲	53	rata-rata
2	Sen	▲ 5:53 ▼ 18:16	4:40	0.7 m ▼	12:07	1.4 m ▲	19:07	0.8 m ▼			56	rata-rata
3	Sel	▲ 5:54 ▼ 18:16	0:02	1.0 m ▲	5:47	0.6 m ▼	12:58	1.5 m ▲	19:59	0.7 m ▼	60	rata-rata
4	Rab	▲ 5:54 ▼ 18:17	1:14	1.1 m ▲	6:40	0.6 m ▼	13:38	1.6 m ▲	20:35	0.6 m ▼	64	rata-rata
5	Kam	▲ 5:55 ▼ 18:17	1:59	1.1 m ▲	7:22	0.6 m ▼	14:12	1.7 m ▲	21:05	0.5 m ▼	68	rata-rata
6	Jum	▲ 5:55 ▼ 18:17	2:34	1.1 m ▲	7:59	0.5 m ▼	14:44	1.9 m ▲	21:33	0.4 m ▼	71	tinggi
7	Sab	▲ 5:56 ▼ 18:18	3:04	1.2 m ▲	8:33	0.4 m ▼	15:15	1.9 m ▲	22:00	0.4 m ▼	72	tinggi
8	Min	▲ 5:56 ▼ 18:18	3:32	1.2 m ▲	9:05	0.4 m ▼	15:46	1.9 m ▲	22:27	0.4 m ▼	71	tinggi
9	Sen	▲ 5:57 ▼ 18:18	4:00	1.3 m ▲	9:37	0.4 m ▼	16:16	1.9 m ▲	22:53	0.4 m ▼	70	tinggi
10	Sel	▲ 5:57 ▼ 18:19	4:28	1.3 m ▲	10:09	0.4 m ▼	16:44	1.9 m ▲	23:18	0.4 m ▼	67	rata-rata
11	Rab	▲ 5:58 ▼ 18:19	4:57	1.4 m ▲	10:40	0.4 m ▼	17:12	1.8 m ▲	23:44	0.4 m ▼	63	rata-rata
12	Kam	▲ 5:58 ▼ 18:20	5:28	1.4 m ▲	11:13	0.5 m ▼	17:39	1.7 m ▲			59	rata-rata
13	Jum	▲ 5:59 ▼ 18:20	0:09	0.5 m ▼	6:02	1.4 m ▲	11:48	0.6 m ▼	18:05	1.6 m ▲	54	rata-rata
14	Sab	▲ 5:59 ▼ 18:20	0:35	0.5 m ▼	6:42	1.4 m ▲	12:29	0.7 m ▼	18:33	1.4 m ▲	50	rata-rata
15	Min	▲ 6:00 ▼ 18:20	1:06	0.6 m ▼	7:33	1.3 m ▲	13:23	0.9 m ▼	19:04	1.3 m ▲	48	rendah
16	Sen	▲ 6:00 ▼ 18:21	1:43	0.6 m ▼	8:48	1.3 m ▲	15:01	0.9 m ▼	19:48	1.1 m ▲	49	rendah
17	Sel	▲ 6:00 ▼ 18:21	2:40	0.6 m ▼	10:37	1.4 m ▲	18:17	0.9 m ▼	21:58	1.0 m ▲	55	rata-rata
18	Rab	▲ 6:01 ▼ 18:21	4:17	0.7 m ▼	12:13	1.5 m ▲	19:42	0.7 m ▼			63	rata-rata
19	Kam	▲ 6:01 ▼ 18:21	0:34	1.0 m ▲	5:57	0.6 m ▼	13:15	1.6 m ▲	20:23	0.6 m ▼	74	tinggi
20	Jum	▲ 6:02 ▼ 18:22	1:44	1.1 m ▲	7:06	0.6 m ▼	14:03	1.9 m ▲	20:58	0.4 m ▼	85	tinggi
21	Sab	▲ 6:02 ▼ 18:22	2:30	1.1 m ▲	7:59	0.4 m ▼	14:44	1.9 m ▲	21:32	0.3 m ▼	94	s. tinggi
22	Min	▲ 6:02 ▼ 18:22	3:10	1.3 m ▲	8:45	0.4 m ▼	15:23	2.1 m ▲	22:05	0.2 m ▼	99	s. tinggi
23	Sen	▲ 6:03 ▼ 18:22	3:48	1.4 m ▲	9:27	0.3 m ▼	16:00	2.1 m ▲	22:37	0.2 m ▼	100	s. tinggi
24	Sel	▲ 6:03 ▼ 18:22	4:24	1.4 m ▲	10:07	0.3 m ▼	16:35	2.1 m ▲	23:09	0.2 m ▼	96	s. tinggi
25	Rab	▲ 6:03 ▼ 18:23	5:00	1.5 m ▲	10:45	0.3 m ▼	17:08	1.9 m ▲	23:39	0.2 m ▼	88	tinggi
26	Kam	▲ 6:04 ▼ 18:23	5:36	1.5 m ▲	11:24	0.4 m ▼	17:40	1.8 m ▲			76	tinggi
27	Jum	▲ 6:04 ▼ 18:23	0:08	0.3 m ▼	6:13	1.5 m ▲	12:01	0.5 m ▼	18:09	1.6 m ▲	63	rata-rata
28	Sab	▲ 6:04 ▼ 18:23	0:36	0.4 m ▼	6:51	1.4 m ▲	12:41	0.6 m ▼	18:35	1.4 m ▲	51	rata-rata
29	Min	▲ 6:05 ▼ 18:23	1:01	0.5 m ▼	7:34	1.4 m ▲	13:29	0.9 m ▼	18:55	1.2 m ▲	42	rendah
30	Sen	▲ 6:05 ▼ 18:23	1:25	0.6 m ▼	8:34	1.3 m ▲	14:58	1.0 m ▼	18:53	1.1 m ▲	39	rendah
31	Sel	▲ 6:05 ▼ 18:23	1:50	0.7 m ▼	10:39	1.3 m ▲					42	rendah

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◀ Februari 2023 ▶

PASANGLAUT				TIDES FOR BATUPUTE								BATUPUTE		
												Februari, 2023		
HARI	☾	☀		1	2	3	4	KOERSIEN		AKTIVITAS				
1	Rab	☾	▲ 6:05 ▼ 18:23	2:50	0.8 m ▼	12:48	1.4 m ▲	20:54	0.7 m ▼	48	rendah	➡		
2	Kam	☾	▲ 6:06 ▼ 18:23	2:10	0.9 m ▲	6:20	0.8 m ▼	13:43	1.5 m ▲	21:03	0.6 m ▼	56	rata-rata	➡
3	Jum	☾	▲ 6:06 ▼ 18:23	2:32	1.0 m ▲	7:26	0.7 m ▼	14:19	1.6 m ▲	21:19	0.5 m ▼	64	rata-rata	➡
4	Sab	☾	▲ 6:06 ▼ 18:23	2:52	1.1 m ▲	8:08	0.6 m ▼	14:49	1.8 m ▲	21:37	0.4 m ▼	71	tinggi	➡ ➡
5	Min	☾	▲ 6:06 ▼ 18:23	3:12	1.2 m ▲	8:42	0.5 m ▼	15:17	1.9 m ▲	21:56	0.4 m ▼	76	tinggi	➡ ➡ ➡
6	Sen	☾	▲ 6:07 ▼ 18:23	3:34	1.3 m ▲	9:12	0.4 m ▼	15:43	1.9 m ▲	22:15	0.4 m ▼	79	tinggi	➡ ➡ ➡
7	Sel	☾	▲ 6:07 ▼ 18:23	3:57	1.4 m ▲	9:42	0.3 m ▼	16:08	1.9 m ▲	22:34	0.3 m ▼	80	tinggi	➡ ➡
8	Rab	☾	▲ 6:07 ▼ 18:23	4:20	1.5 m ▲	10:10	0.3 m ▼	16:31	1.9 m ▲	22:53	0.3 m ▼	80	tinggi	➡
9	Kam	☾	▲ 6:07 ▼ 18:23	4:45	1.6 m ▲	10:39	0.3 m ▼	16:54	1.8 m ▲	23:12	0.3 m ▼	77	tinggi	
10	Jum	☾	▲ 6:07 ▼ 18:23	5:11	1.6 m ▲	11:08	0.4 m ▼	17:16	1.7 m ▲	23:32	0.3 m ▼	71	tinggi	➡
11	Sab	☾	▲ 6:07 ▼ 18:23	5:39	1.6 m ▲	11:38	0.4 m ▼	17:37	1.6 m ▲	23:53	0.4 m ▼	64	rata-rata	➡ ➡
12	Min	☾	▲ 6:07 ▼ 18:23	6:09	1.6 m ▲	12:10	0.6 m ▼	17:58	1.5 m ▲			56	rata-rata	➡ ➡
13	Sen	☾	▲ 6:08 ▼ 18:23	0:14	0.4 m ▼	6:44	1.5 m ▲	12:47	0.7 m ▼	18:18	1.3 m ▲	47	rendah	➡
14	Sel	☾	▲ 6:08 ▼ 18:23	0:38	0.5 m ▼	7:29	1.4 m ▲	13:41	0.9 m ▼	18:31	1.1 m ▲	43	rendah	
15	Rab	☾	▲ 6:08 ▼ 18:22	1:04	0.6 m ▼	8:52	1.4 m ▲					45	rendah	➡
16	Kam	☾	▲ 6:08 ▼ 18:22	1:42	0.7 m ▼	11:51	1.4 m ▲	20:32	0.7 m ▼			56	rata-rata	➡
17	Jum	☾	▲ 6:08 ▼ 18:22	1:30	0.9 m ▼	5:43	0.8 m ▼	13:17	1.6 m ▲	20:36	0.6 m ▼	71	tinggi	➡ ➡
18	Sab	☾	▲ 6:08 ▼ 18:22	2:09	1.1 m ▲	7:17	0.6 m ▼	14:04	1.8 m ▲	20:58	0.4 m ▼	87	tinggi	➡ ➡
19	Min	☾	▲ 6:08 ▼ 18:22	2:40	1.2 m ▲	8:09	0.5 m ▼	14:42	1.9 m ▲	21:23	0.3 m ▼	99	s. tinggi	➡ ➡ ➡
20	Sen	☾	▲ 6:08 ▼ 18:22	3:11	1.4 m ▲	8:51	0.4 m ▼	15:16	2.0 m ▲	21:49	0.1 m ▼	107	s. tinggi	➡ ➡ ➡
21	Sel	☾	▲ 6:08 ▼ 18:21	3:41	1.6 m ▲	9:28	0.2 m ▼	15:48	2.1 m ▲	22:15	0.1 m ▼	109	s. tinggi	➡ ➡ ➡
22	Rab	☾	▲ 6:08 ▼ 18:21	4:11	1.6 m ▲	10:04	0.2 m ▼	16:19	2.0 m ▲	22:40	0.1 m ▼	104	s. tinggi	➡ ➡
23	Kam	☾	▲ 6:08 ▼ 18:21	4:41	1.7 m ▲	10:38	0.2 m ▼	16:47	1.9 m ▲	23:04	0.1 m ▼	94	s. tinggi	➡
24	Jum	☾	▲ 6:08 ▼ 18:21	5:10	1.7 m ▲	11:11	0.3 m ▼	17:14	1.8 m ▲	23:27	0.2 m ▼	79	tinggi	
25	Sab	☾	▲ 6:08 ▼ 18:20	5:38	1.7 m ▲	11:42	0.4 m ▼	17:37	1.6 m ▲	23:46	0.3 m ▼	63	rata-rata	➡
26	Min	☾	▲ 6:08 ▼ 18:20	6:06	1.6 m ▲	12:13	0.6 m ▼	17:55	1.4 m ▲			47	rendah	➡ ➡
27	Sen	☾	▲ 6:08 ▼ 18:20	0:02	0.4 m ▼	6:34	1.6 m ▲	12:44	0.7 m ▼	18:03	1.2 m ▲	35	rendah	➡ ➡
28	Sel	☾	▲ 6:08 ▼ 18:19	0:11	0.6 m ▼	7:04	1.4 m ▲	13:20	0.9 m ▼	17:43	1.1 m ▲	29	rendah	➡ ➡

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◀ Maret 2023 ▶

PASANGLAUT		BATUPUTE											
		Maret, 2023											
HARI	☀	TIDES FOR BATUPUTE								KOEFSIEN	AKTIVITAS		
		1	2	3	4	5	6	7	8				
1 Rab	☾	▲ 6:08	▼ 18:19	0:06	0.6 m ▼	7:52	1.3 m ▲	23:06	0.7 m ▼	33	rendah		
2 Kam	☾	▲ 6:08	▼ 18:19	13:08	1.3 m ▲	21:29	0.7 m ▼			42	rendah		
3 Jum	☾	▲ 6:08	▼ 18:19	3:40	1.0 m ▲	6:50	0.9 m ▼	13:51	1.4 m ▲	21:07	0.6 m ▼	53	rata-rata
4 Sab	☾	▲ 6:08	▼ 18:18	2:51	1.1 m ▲	7:42	0.8 m ▼	14:18	1.6 m ▲	21:08	0.5 m ▼	64	rata-rata
5 Min	☾	▲ 6:07	▼ 18:18	2:50	1.2 m ▲	8:13	0.6 m ▼	14:42	1.7 m ▲	21:17	0.4 m ▼	73	tinggi
6 Sen	☾	▲ 6:07	▼ 18:18	3:02	1.4 m ▲	8:41	0.4 m ▼	15:04	1.8 m ▲	21:30	0.4 m ▼	81	tinggi
7 Sel	☾	▲ 6:07	▼ 18:17	3:18	1.4 m ▲	9:07	0.4 m ▼	15:26	1.9 m ▲	21:44	0.3 m ▼	87	tinggi
8 Rab	☾	▲ 6:07	▼ 18:17	3:37	1.6 m ▲	9:34	0.3 m ▼	15:47	1.9 m ▲	22:01	0.2 m ▼	89	tinggi
9 Kam	☾	▲ 6:07	▼ 18:16	3:59	1.7 m ▲	10:00	0.2 m ▼	16:08	1.9 m ▲	22:18	0.2 m ▼	89	tinggi
10 Jum	☾	▲ 6:07	▼ 18:16	4:22	1.8 m ▲	10:26	0.2 m ▼	16:29	1.8 m ▲	22:36	0.2 m ▼	86	tinggi
11 Sab	☾	▲ 6:07	▼ 18:16	4:46	1.8 m ▲	10:53	0.3 m ▼	16:49	1.7 m ▲	22:54	0.2 m ▼	79	tinggi
12 Min	☾	▲ 6:07	▼ 18:15	5:11	1.8 m ▲	11:21	0.4 m ▼	17:10	1.6 m ▲	23:14	0.3 m ▼	69	rata-rata
13 Sen	☾	▲ 6:06	▼ 18:15	5:38	1.8 m ▲	11:51	0.5 m ▼	17:29	1.4 m ▲	23:34	0.4 m ▼	57	rata-rata
14 Sel	☾	▲ 6:06	▼ 18:15	6:08	1.6 m ▲	12:24	0.6 m ▼	17:47	1.3 m ▲	23:53	0.4 m ▼	45	rendah
15 Rab	☾	▲ 6:06	▼ 18:14	6:46	1.6 m ▲	13:09	0.9 m ▼	17:52	1.1 m ▲			38	rendah
16 Kam	☾	▲ 6:06	▼ 18:14	0:07	0.6 m ▼	7:47	1.4 m ▲	23:31	0.7 m ▼			43	rendah
17 Jum	☾	▲ 6:06	▼ 18:13	11:48	1.4 m ▲	20:21	0.7 m ▼					57	rata-rata
18 Sab	☾	▲ 6:06	▼ 18:13	2:14	1.0 m ▲	6:18	0.9 m ▼	13:12	1.5 m ▲	20:18	0.5 m ▼	74	tinggi
19 Min	☾	▲ 6:06	▼ 18:13	2:10	1.1 m ▲	7:28	0.6 m ▼	13:54	1.7 m ▲	20:34	0.4 m ▼	90	s. tinggi
20 Sen	☾	▲ 6:05	▼ 18:12	2:31	1.4 m ▲	8:10	0.5 m ▼	14:27	1.8 m ▲	20:56	0.2 m ▼	103	s. tinggi
21 Sel	☾	▲ 6:05	▼ 18:12	2:55	1.6 m ▲	8:46	0.3 m ▼	14:58	1.9 m ▲	21:18	0.1 m ▼	109	s. tinggi
22 Rab	☾	▲ 6:05	▼ 18:11	3:21	1.7 m ▲	9:20	0.2 m ▼	15:27	1.9 m ▲	21:42	0.1 m ▼	109	s. tinggi
23 Kam	☾	▲ 6:05	▼ 18:11	3:48	1.9 m ▲	9:52	0.1 m ▼	15:55	1.9 m ▲	22:04	0.1 m ▼	103	s. tinggi
24 Jum	☾	▲ 6:05	▼ 18:11	4:14	1.9 m ▲	10:22	0.1 m ▼	16:21	1.8 m ▲	22:25	0.1 m ▼	91	s. tinggi
25 Sab	☾	▲ 6:04	▼ 18:10	4:39	1.9 m ▲	10:52	0.2 m ▼	16:45	1.6 m ▲	22:45	0.2 m ▼	76	tinggi
26 Min	☾	▲ 6:04	▼ 18:10	5:04	1.9 m ▲	11:21	0.4 m ▼	17:06	1.5 m ▲	23:02	0.3 m ▼	60	rata-rata
27 Sen	☾	▲ 6:04	▼ 18:09	5:29	1.8 m ▲	11:48	0.5 m ▼	17:21	1.4 m ▲	23:15	0.4 m ▼	45	rendah
28 Sel	☾	▲ 6:04	▼ 18:09	5:52	1.6 m ▲	12:15	0.6 m ▼	17:29	1.2 m ▲	23:23	0.5 m ▼	32	rendah
29 Rab	☾	▲ 6:04	▼ 18:08	6:16	1.5 m ▲	12:44	0.9 m ▼	17:11	1.1 m ▲	23:16	0.6 m ▼	26	rendah
30 Kam	☾	▲ 6:04	▼ 18:08	6:44	1.4 m ▲	14:06	1.1 m ▼	14:16	1.1 m ▲	22:28	0.7 m ▼	30	rendah
31 Jum	☾	▲ 6:03	▼ 18:08	12:51	1.2 m ▲	21:02	0.7 m ▼					41	rendah

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◀ April 2023 ▶

PASANGLAUT		BATUPUTE		TIDES FOR BATUPUTE								KOEFISIEN	AKTIVITAS
HARI	☀	1	2	3	4	5	6	7	8	9	10	11	12
1 Sab	☾	▲ 6:03 ▼ 18:07	3:27	1.0m ▲ 7:00	0.9m ▼ 13:28	1.4m ▲ 20:32	0.6m ▼ 53	rata-rata					
2 Min	☾	▲ 6:03 ▼ 18:07	2:26	1.1m ▲ 7:33	0.8m ▼ 13:53	1.5m ▲ 20:30	0.6m ▼ 64	rata-rata					
3 Sen	☾	▲ 6:03 ▼ 18:06	2:22	1.3m ▲ 8:00	0.6m ▼ 14:14	1.6m ▲ 20:37	0.4m ▼ 75	tinggi					
4 Sel	☾	▲ 6:03 ▼ 18:06	2:32	1.4m ▲ 8:25	0.4m ▼ 14:35	1.6m ▲ 20:49	0.4m ▼ 84	tinggi					
5 Rab	☾	▲ 6:02 ▼ 18:06	2:49	1.6m ▲ 8:51	0.4m ▼ 14:56	1.7m ▲ 21:03	0.3m ▼ 90	s. tinggi					
6 Kam	☾	▲ 6:02 ▼ 18:05	3:08	1.8m ▲ 9:17	0.3m ▼ 15:17	1.7m ▲ 21:20	0.2m ▼ 93	s. tinggi					
7 Jum	☾	▲ 6:02 ▼ 18:05	3:31	1.9m ▲ 9:43	0.2m ▼ 15:39	1.7m ▲ 21:39	0.2m ▼ 93	s. tinggi					
8 Sab	☾	▲ 6:02 ▼ 18:04	3:54	1.9m ▲ 10:10	0.2m ▼ 16:01	1.6m ▲ 21:59	0.1m ▼ 88	tinggi					
9 Min	☾	▲ 6:02 ▼ 18:04	4:20	2.0m ▲ 10:38	0.3m ▼ 16:24	1.6m ▲ 22:20	0.2m ▼ 80	tinggi					
10 Sen	☾	▲ 6:02 ▼ 18:04	4:46	1.9m ▲ 11:08	0.4m ▼ 16:47	1.4m ▲ 22:42	0.3m ▼ 68	rata-rata					
11 Sel	☾	▲ 6:01 ▼ 18:03	5:15	1.9m ▲ 11:40	0.5m ▼ 17:10	1.3m ▲ 23:04	0.4m ▼ 55	rata-rata					
12 Rab	☾	▲ 6:01 ▼ 18:03	5:47	1.7m ▲ 12:18	0.6m ▼ 17:31	1.1m ▲ 23:24	0.5m ▼ 44	rendah					
13 Kam	☾	▲ 6:01 ▼ 18:02	6:26	1.6m ▲ 13:18	0.8m ▼ 17:44	1.0m ▲ 23:35	0.6m ▼ 41	rendah					
14 Jum	☾	▲ 6:01 ▼ 18:02	7:32	1.4m ▲ 20:49	0.8m ▼		48	rendah					
15 Sab	☾	▲ 6:01 ▼ 18:02	11:14	1.3m ▲ 19:16	0.6m ▼		62	rata-rata					
16 Min	☾	▲ 6:01 ▼ 18:01	1:34	1.1m ▲ 6:23	0.9m ▼ 12:41	1.4m ▲ 19:33	0.5m ▼ 78	tinggi					
17 Sen	☾	▲ 6:00 ▼ 18:01	1:43	1.3m ▲ 7:20	0.6m ▼ 13:26	1.6m ▲ 19:54	0.4m ▼ 91	s. tinggi					
18 Sel	☾	▲ 6:00 ▼ 18:01	2:04	1.5m ▲ 7:58	0.5m ▼ 14:00	1.6m ▲ 20:17	0.3m ▼ 99	s. tinggi					
19 Rab	☾	▲ 6:00 ▼ 18:00	2:29	1.7m ▲ 8:33	0.4m ▼ 14:32	1.7m ▲ 20:40	0.2m ▼ 102	s. tinggi					
20 Kam	☾	▲ 6:00 ▼ 18:00	2:54	1.9m ▲ 9:05	0.3m ▼ 15:01	1.7m ▲ 21:03	0.1m ▼ 100	s. tinggi					
21 Jum	☾	▲ 6:00 ▼ 18:00	3:20	1.9m ▲ 9:35	0.2m ▼ 15:28	1.6m ▲ 21:25	0.1m ▼ 93	s. tinggi					
22 Sab	☾	▲ 6:00 ▼ 18:00	3:45	2.0m ▲ 10:05	0.2m ▼ 15:54	1.6m ▲ 21:46	0.2m ▼ 83	tinggi					
23 Min	☾	▲ 6:00 ▼ 17:59	4:10	2.0m ▲ 10:35	0.3m ▼ 16:18	1.5m ▲ 22:07	0.3m ▼ 70	tinggi					
24 Sen	☾	▲ 6:00 ▼ 17:59	4:35	1.9m ▲ 11:04	0.4m ▼ 16:40	1.4m ▲ 22:25	0.4m ▼ 57	rata-rata					
25 Sel	☾	▲ 6:00 ▼ 17:59	5:01	1.9m ▲ 11:33	0.5m ▼ 16:58	1.2m ▲ 22:42	0.4m ▼ 45	rendah					
26 Rab	☾	▲ 6:00 ▼ 17:58	5:27	1.7m ▲ 12:04	0.6m ▼ 17:11	1.1m ▲ 22:55	0.6m ▼ 34	rendah					
27 Kam	☾	▲ 5:59 ▼ 17:58	5:56	1.6m ▲ 12:45	0.8m ▼ 17:10	1.0m ▲ 22:59	0.6m ▼ 29	rendah					
28 Jum	☾	▲ 5:59 ▼ 17:58	6:33	1.4m ▲ 22:17	0.8m ▼		32	rendah					
29 Sab	☾	▲ 5:59 ▼ 17:58	8:49	1.2m ▲ 19:49	0.8m ▼		41	rendah					
30 Min	☾	▲ 5:59 ▼ 17:57	2:36	1.0m ▲ 5:52	0.9m ▼ 12:20	1.3m ▲ 19:24	0.7m ▼ 52	rata-rata					

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◀ Mei 2023 ▶

PASANGLAUT		BATUPUTE											
		Mei, 2023											
HARI	☀	TIDES FOR BATUPUTE								KOEFISIEN	AKTIVITAS		
		1	2	3	4	5	6	7	8				
1 Sen	☾	▲ 5:59 ▼ 17:57	1:32	1.1 m ▲	6:57	0.8 m ▼	13:01	1.4 m ▲	19:28	0.6 m ▼	63	rata-rata	➡
2 Sel	☾	▲ 5:59 ▼ 17:57	1:36	1.4 m ▲	7:31	0.6 m ▼	13:30	1.4 m ▲	19:40	0.5 m ▼	74	tinggi	➡
3 Rab	☾	▲ 5:59 ▼ 17:57	1:52	1.5 m ▲	8:00	0.5 m ▼	13:55	1.5 m ▲	19:57	0.4 m ▼	82	tinggi	➡
4 Kam	☾	▲ 5:59 ▼ 17:57	2:12	1.7 m ▲	8:28	0.4 m ▼	14:20	1.5 m ▲	20:16	0.4 m ▼	89	tinggi	➡➡
5 Jum	☾	▲ 5:59 ▼ 17:56	2:36	1.9 m ▲	8:57	0.3 m ▼	14:45	1.5 m ▲	20:38	0.3 m ▼	92	s. tinggi	➡➡➡
6 Sab	☾	▲ 5:59 ▼ 17:56	3:02	1.9 m ▲	9:26	0.3 m ▼	15:11	1.5 m ▲	21:02	0.2 m ▼	91	s. tinggi	➡➡➡
7 Min	☾	▲ 5:59 ▼ 17:56	3:29	2.0 m ▲	9:57	0.3 m ▼	15:38	1.5 m ▲	21:27	0.2 m ▼	86	tinggi	➡➡
8 Sen	☾	▲ 5:59 ▼ 17:56	3:59	2.0 m ▲	10:29	0.3 m ▼	16:06	1.4 m ▲	21:54	0.2 m ▼	78	tinggi	➡
9 Sel	☾	▲ 5:59 ▼ 17:56	4:30	2.0 m ▲	11:04	0.4 m ▼	16:36	1.3 m ▲	22:22	0.3 m ▼	68	rata-rata	
10 Rab	☾	▲ 5:59 ▼ 17:56	5:05	1.9 m ▲	11:44	0.5 m ▼	17:09	1.2 m ▲	22:51	0.4 m ▼	58	rata-rata	➡
11 Kam	☾	▲ 5:59 ▼ 17:56	5:43	1.8 m ▲	12:34	0.6 m ▼	17:49	1.1 m ▲	23:22	0.6 m ▼	50	rata-rata	➡
12 Jum	☾	▲ 5:59 ▼ 17:55	6:30	1.6 m ▲	13:52	0.7 m ▼	18:58	0.9 m ▲	23:57	0.8 m ▼	50	rata-rata	➡
13 Sab	☾	▲ 5:59 ▼ 17:55	7:45	1.4 m ▲	16:17	0.7 m ▼	23:22	1.0 m ▲			56	rata-rata	
14 Min	☾	▲ 5:59 ▼ 17:55	2:37	0.9 m ▼	10:08	1.3 m ▲	17:48	0.6 m ▼			66	rata-rata	➡
15 Sen	☾	▲ 5:59 ▼ 17:55	0:29	1.2 m ▲	5:53	0.9 m ▼	11:48	1.4 m ▲	18:31	0.5 m ▼	76	tinggi	➡
16 Sel	☾	▲ 6:00 ▼ 17:55	1:01	1.4 m ▲	6:58	0.7 m ▼	12:45	1.4 m ▲	19:03	0.4 m ▼	83	tinggi	➡➡
17 Rab	☾	▲ 6:00 ▼ 17:55	1:30	1.6 m ▲	7:41	0.6 m ▼	13:27	1.4 m ▲	19:32	0.4 m ▼	87	tinggi	➡➡
18 Kam	☾	▲ 6:00 ▼ 17:55	1:59	1.7 m ▲	8:17	0.4 m ▼	14:02	1.4 m ▲	19:58	0.3 m ▼	88	tinggi	➡➡➡
19 Jum	☾	▲ 6:00 ▼ 17:55	2:26	1.9 m ▲	8:51	0.4 m ▼	14:34	1.4 m ▲	20:24	0.3 m ▼	86	tinggi	➡➡➡
20 Sab	☾	▲ 6:00 ▼ 17:55	2:53	1.9 m ▲	9:23	0.3 m ▼	15:04	1.4 m ▲	20:50	0.3 m ▼	81	tinggi	➡➡➡
21 Min	☾	▲ 6:00 ▼ 17:55	3:20	2.0 m ▲	9:54	0.3 m ▼	15:32	1.4 m ▲	21:14	0.3 m ▼	74	tinggi	➡➡➡
22 Sen	☾	▲ 6:00 ▼ 17:55	3:48	2.0 m ▲	10:25	0.4 m ▼	15:59	1.3 m ▲	21:39	0.4 m ▼	66	rata-rata	➡➡
23 Sel	☾	▲ 6:00 ▼ 17:55	4:17	1.9 m ▲	10:56	0.4 m ▼	16:25	1.2 m ▲	22:03	0.4 m ▼	57	rata-rata	➡
24 Rab	☾	▲ 6:00 ▼ 17:55	4:47	1.9 m ▲	11:31	0.5 m ▼	16:52	1.1 m ▲	22:28	0.5 m ▼	49	rendah	
25 Kam	☾	▲ 6:01 ▼ 17:55	5:20	1.7 m ▲	12:08	0.6 m ▼	17:20	1.1 m ▲	22:53	0.6 m ▼	41	rendah	➡
26 Jum	☾	▲ 6:01 ▼ 17:55	5:55	1.6 m ▲	12:55	0.7 m ▼	17:54	1.0 m ▲	23:21	0.7 m ▼	37	rendah	➡➡
27 Sab	☾	▲ 6:01 ▼ 17:55	6:39	1.4 m ▲	14:07	0.8 m ▼	19:04	0.9 m ▲			38	rendah	➡➡
28 Min	☾	▲ 6:01 ▼ 17:55	0:01	0.9 m ▼	7:49	1.3 m ▲	16:04	0.8 m ▼	22:46	1.0 m ▲	43	rendah	➡➡
29 Sen	☾	▲ 6:01 ▼ 17:55	2:58	0.9 m ▼	9:57	1.2 m ▲	17:18	0.8 m ▼			50	rata-rata	
30 Sel	☾	▲ 6:01 ▼ 17:55	0:01	1.1 m ▲	5:49	0.9 m ▼	11:32	1.2 m ▲	17:58	0.6 m ▼	59	rata-rata	➡
31 Rab	☾	▲ 6:02 ▼ 17:56	0:35	1.4 m ▲	6:50	0.7 m ▼	12:26	1.2 m ▲	18:29	0.6 m ▼	68	rata-rata	➡

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◀ Juni 2023 ▶

PASANGLAUT				TIDES FOR BATUPUTE				BATUPUTE		Juni, 2023	
HARI	☀			1	2	3	4	KOEFISIEN	AKTIVITAS		
1	Kam	☾	▲ 6:02 ▼ 17:56	1:05	1.6 m ▲ 7:31	0.6 m ▼ 13:07	1.3 m ▲ 18:59	0.5 m ▼ 76	tinggi	➡	
2	Jum	☾	▲ 6:02 ▼ 17:56	1:35	1.7 m ▲ 8:07	0.5 m ▼ 13:42	1.3 m ▲ 19:29	0.4 m ▼ 83	tinggi	➡➡	
3	Sab	☾	▲ 6:02 ▼ 17:56	2:06	1.9 m ▲ 8:41	0.4 m ▼ 14:16	1.3 m ▲ 20:01	0.4 m ▼ 86	tinggi	➡➡➡	
4	Min	☾	▲ 6:02 ▼ 17:56	2:39	1.9 m ▲ 9:15	0.4 m ▼ 14:50	1.4 m ▲ 20:33	0.3 m ▼ 87	tinggi	➡➡➡➡	
5	Sen	☾	▲ 6:03 ▼ 17:56	3:13	2.0 m ▲ 9:51	0.4 m ▼ 15:26	1.3 m ▲ 21:07	0.3 m ▼ 85	tinggi	➡➡	
6	Sel	☾	▲ 6:03 ▼ 17:56	3:49	2.0 m ▲ 10:29	0.4 m ▼ 16:02	1.3 m ▲ 21:43	0.3 m ▼ 80	tinggi	➡	
7	Rab	☾	▲ 6:03 ▼ 17:56	4:26	2.0 m ▲ 11:10	0.4 m ▼ 16:42	1.2 m ▲ 22:20	0.4 m ▼ 74	tinggi		
8	Kam	☾	▲ 6:03 ▼ 17:57	5:06	1.9 m ▲ 11:54	0.4 m ▼ 17:27	1.2 m ▲ 23:00	0.5 m ▼ 67	rata-rata	➡	
9	Jum	☾	▲ 6:03 ▼ 17:57	5:48	1.8 m ▲ 12:44	0.5 m ▼ 18:23	1.1 m ▲ 23:47	0.6 m ▼ 62	rata-rata	➡➡	
10	Sab	☾	▲ 6:04 ▼ 17:57	6:36	1.6 m ▲ 13:44	0.6 m ▼ 19:40	1.1 m ▲	60	rata-rata	➡➡➡	
11	Min	☾	▲ 6:04 ▼ 17:57	0:50	0.8 m ▼ 7:35	1.4 m ▲ 14:55	0.6 m ▼ 21:30	1.1 m ▲ 61	rata-rata	➡➡➡➡	
12	Sen	☾	▲ 6:04 ▼ 17:57	2:41	0.9 m ▼ 8:56	1.3 m ▲ 16:11	0.6 m ▼ 23:10	1.3 m ▲ 63	rata-rata		
13	Sel	☾	▲ 6:04 ▼ 17:57	5:02	0.9 m ▼ 10:34	1.2 m ▲ 17:14	0.6 m ▼	66	rata-rata	➡➡➡➡➡	
14	Rab	☾	▲ 6:05 ▼ 17:58	0:11	1.4 m ▲ 6:32	0.8 m ▼ 11:55	1.2 m ▲ 18:04	0.6 m ▼ 70	tinggi	➡➡➡➡➡➡	
15	Kam	☾	▲ 6:05 ▼ 17:58	0:54	1.6 m ▲ 7:28	0.6 m ▼ 12:53	1.2 m ▲ 18:45	0.5 m ▼ 72	tinggi	➡➡➡➡➡➡➡	
16	Jum	☾	▲ 6:05 ▼ 17:58	1:31	1.7 m ▲ 8:10	0.6 m ▼ 13:39	1.2 m ▲ 19:20	0.5 m ▼ 74	tinggi	➡➡➡➡➡➡➡➡	
17	Sab	☾	▲ 6:05 ▼ 17:58	2:04	1.8 m ▲ 8:46	0.5 m ▼ 14:18	1.2 m ▲ 19:54	0.4 m ▼ 74	tinggi	➡➡➡➡➡➡➡➡➡	
18	Min	☾	▲ 6:05 ▼ 17:58	2:36	1.9 m ▲ 9:20	0.4 m ▼ 14:52	1.2 m ▲ 20:26	0.4 m ▼ 73	tinggi	➡➡➡➡➡➡➡➡➡➡	
19	Sen	☾	▲ 6:06 ▼ 17:59	3:08	1.9 m ▲ 9:52	0.4 m ▼ 15:24	1.2 m ▲ 20:56	0.4 m ▼ 70	tinggi	➡➡➡➡➡➡➡➡➡➡➡	
20	Sel	☾	▲ 6:06 ▼ 17:59	3:39	1.9 m ▲ 10:24	0.4 m ▼ 15:54	1.2 m ▲ 21:27	0.4 m ▼ 66	rata-rata	➡➡➡➡➡➡➡➡➡➡➡➡	
21	Rab	☾	▲ 6:06 ▼ 17:59	4:12	1.9 m ▲ 10:56	0.4 m ▼ 16:25	1.2 m ▲ 21:59	0.4 m ▼ 62	rata-rata	➡➡➡➡➡➡➡➡➡➡➡➡➡	
22	Kam	☾	▲ 6:06 ▼ 17:59	4:44	1.9 m ▲ 11:29	0.5 m ▼ 16:57	1.2 m ▲ 22:32	0.5 m ▼ 57	rata-rata		
23	Jum	☾	▲ 6:07 ▼ 18:00	5:17	1.8 m ▲ 12:02	0.6 m ▼ 17:32	1.1 m ▲ 23:07	0.6 m ▼ 52	rata-rata	➡➡➡➡➡➡➡➡➡➡➡➡➡➡	
24	Sab	☾	▲ 6:07 ▼ 18:00	5:51	1.6 m ▲ 12:37	0.6 m ▼ 18:13	1.1 m ▲ 23:47	0.6 m ▼ 48	rendah	➡➡➡➡➡➡➡➡➡➡➡➡➡➡➡	
25	Min	☾	▲ 6:07 ▼ 18:00	6:26	1.5 m ▲ 13:14	0.6 m ▼ 19:05	1.1 m ▲	46	rendah	➡➡➡➡➡➡➡➡➡➡➡➡➡➡➡➡	
26	Sen	☾	▲ 6:07 ▼ 18:00	0:36	0.8 m ▼ 7:05	1.4 m ▲ 13:57	0.6 m ▼ 20:16	1.1 m ▲ 46	rendah	➡➡➡➡➡➡➡➡➡➡➡➡➡➡➡➡➡	
27	Sel	☾	▲ 6:07 ▼ 18:00	1:51	0.9 m ▼ 7:55	1.2 m ▲ 14:50	0.7 m ▼ 21:49	1.2 m ▲ 49	rendah	➡➡➡➡➡➡➡➡➡➡➡➡➡➡➡➡➡➡	
28	Rab	☾	▲ 6:08 ▼ 18:01	3:56	0.9 m ▼ 9:12	1.1 m ▲ 15:54	0.7 m ▼ 23:14	1.4 m ▲ 53	rata-rata		
29	Kam	☾	▲ 6:08 ▼ 18:01	5:59	0.9 m ▼ 10:53	1.1 m ▲ 17:00	0.6 m ▼	60	rata-rata	➡➡➡➡➡➡➡➡➡➡➡➡➡➡➡➡➡➡➡	
30	Jum	☾	▲ 6:08 ▼ 18:01	0:15	1.5 m ▲ 7:09	0.7 m ▼ 12:14	1.1 m ▲ 17:59	0.6 m ▼ 68	rata-rata	➡➡➡➡➡➡➡➡➡➡➡➡➡➡➡➡➡➡➡➡	

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◀ Juli 2023 ▶

PASANGLAUT		BATUPUTE		TIDES FOR BATUPUTE				KOEFSISIEN	AKTIVITAS
HARI	☀	1	2	3	4				
1 Sab	☾	▲ 6:08 ▼ 18:01	1:04 1.6 m ▲ 7:57 0.6 m ▼ 13:14 1.1 m ▲ 18:51 0.5 m ▼	76	tinggi	➡			
2 Min	☾	▲ 6:08 ▼ 18:02	1:47 1.8 m ▲ 8:37 0.5 m ▼ 14:02 1.1 m ▲ 19:37 0.4 m ▼	82	tinggi	➡➡			
3 Sen	☾	▲ 6:09 ▼ 18:02	2:27 1.9 m ▲ 9:15 0.4 m ▼ 14:45 1.2 m ▲ 20:21 0.4 m ▼	87	tinggi	➡➡➡			
4 Sel	☾	▲ 6:09 ▼ 18:02	3:07 2.0 m ▲ 9:53 0.4 m ▼ 15:27 1.3 m ▲ 21:04 0.3 m ▼	90	s. tinggi	➡➡➡➡			
5 Rab	☾	▲ 6:09 ▼ 18:02	3:47 2.0 m ▲ 10:31 0.3 m ▼ 16:08 1.3 m ▲ 21:46 0.3 m ▼	89	tinggi	➡			
6 Kam	☾	▲ 6:09 ▼ 18:02	4:26 2.0 m ▲ 11:09 0.3 m ▼ 16:51 1.4 m ▲ 22:29 0.4 m ▼	86	tinggi	➡			
7 Jum	☾	▲ 6:09 ▼ 18:03	5:05 1.9 m ▲ 11:47 0.3 m ▼ 17:34 1.4 m ▲ 23:13 0.4 m ▼	80	tinggi	➡			
8 Sab	☾	▲ 6:09 ▼ 18:03	5:43 1.9 m ▲ 12:25 0.4 m ▼ 18:21 1.4 m ▲ 23:59 0.6 m ▼	73	tinggi	➡➡			
9 Min	☾	▲ 6:09 ▼ 18:03	6:22 1.6 m ▲ 13:05 0.4 m ▼ 19:14 1.3 m ▲	65	rata-rata	➡➡			
10 Sen	☾	▲ 6:09 ▼ 18:03	0:52 0.7 m ▼ 7:03 1.5 m ▲ 13:47 0.5 m ▼ 20:18 1.3 m ▲	58	rata-rata	➡			
11 Sel	☾	▲ 6:10 ▼ 18:03	2:01 0.9 m ▼ 7:48 1.3 m ▲ 14:35 0.6 m ▼ 21:39 1.3 m ▲	54	rata-rata	➡			
12 Rab	☾	▲ 6:10 ▼ 18:03	3:52 0.9 m ▼ 8:53 1.1 m ▲ 15:35 0.6 m ▼ 23:09 1.4 m ▲	53	rata-rata	➡			
13 Kam	☾	▲ 6:10 ▼ 18:04	6:15 0.9 m ▼ 10:47 1.0 m ▲ 16:50 0.7 m ▼	55	rata-rata	➡			
14 Jum	☾	▲ 6:10 ▼ 18:04	0:22 1.5 m ▲ 7:38 0.7 m ▼ 12:37 1.0 m ▲ 18:01 0.6 m ▼	59	rata-rata	➡➡			
15 Sab	☾	▲ 6:10 ▼ 18:04	1:15 1.6 m ▲ 8:24 0.6 m ▼ 13:41 1.1 m ▲ 18:58 0.6 m ▼	63	rata-rata	➡➡			
16 Min	☾	▲ 6:10 ▼ 18:04	1:57 1.7 m ▲ 8:57 0.6 m ▼ 14:24 1.1 m ▲ 19:43 0.6 m ▼	67	rata-rata	➡➡➡			
17 Sen	☾	▲ 6:10 ▼ 18:04	2:33 1.8 m ▲ 9:27 0.5 m ▼ 14:57 1.1 m ▲ 20:22 0.5 m ▼	70	tinggi	➡➡➡➡			
18 Sel	☾	▲ 6:10 ▼ 18:04	3:06 1.9 m ▲ 9:54 0.4 m ▼ 15:27 1.2 m ▲ 20:57 0.4 m ▼	72	tinggi	➡➡➡➡			
19 Rab	☾	▲ 6:10 ▼ 18:05	3:38 1.9 m ▲ 10:21 0.4 m ▼ 15:55 1.3 m ▲ 21:30 0.4 m ▼	72	tinggi	➡➡➡➡			
20 Kam	☾	▲ 6:10 ▼ 18:05	4:08 1.9 m ▲ 10:46 0.4 m ▼ 16:23 1.3 m ▲ 22:03 0.4 m ▼	70	tinggi	➡➡			
21 Jum	☾	▲ 6:10 ▼ 18:05	4:37 1.9 m ▲ 11:11 0.4 m ▼ 16:51 1.4 m ▲ 22:35 0.4 m ▼	67	rata-rata	➡			
22 Sab	☾	▲ 6:10 ▼ 18:05	5:05 1.8 m ▲ 11:35 0.4 m ▼ 17:21 1.4 m ▲ 23:08 0.4 m ▼	64	rata-rata	➡			
23 Min	☾	▲ 6:10 ▼ 18:05	5:31 1.7 m ▲ 11:58 0.4 m ▼ 17:53 1.4 m ▲ 23:42 0.5 m ▼	59	rata-rata	➡			
24 Sen	☾	▲ 6:10 ▼ 18:05	5:57 1.6 m ▲ 12:22 0.5 m ▼ 18:29 1.4 m ▲	54	rata-rata	➡➡			
25 Sel	☾	▲ 6:10 ▼ 18:05	0:20 0.6 m ▼ 6:22 1.4 m ▲ 12:48 0.5 m ▼ 19:11 1.4 m ▲	49	rendah	➡➡			
26 Rab	☾	▲ 6:10 ▼ 18:05	1:05 0.8 m ▼ 6:48 1.3 m ▲ 13:18 0.6 m ▼ 20:07 1.4 m ▲	46	rendah	➡➡			
27 Kam	☾	▲ 6:10 ▼ 18:05	2:14 0.9 m ▼ 7:19 1.1 m ▲ 13:58 0.6 m ▼ 21:34 1.4 m ▲	46	rendah	➡➡			
28 Jum	☾	▲ 6:10 ▼ 18:05	4:47 0.9 m ▼ 8:18 1.0 m ▲ 15:09 0.7 m ▼ 23:27 1.4 m ▲	51	rata-rata	➡			
29 Sab	☾	▲ 6:10 ▼ 18:05	7:24 0.9 m ▼ 11:35 0.9 m ▲ 17:05 0.7 m ▼	61	rata-rata	➡			
30 Min	☾	▲ 6:10 ▼ 18:05	0:47 1.6 m ▲ 8:09 0.6 m ▼ 13:18 1.0 m ▲ 18:35 0.6 m ▼	72	tinggi	➡			
31 Sen	☾	▲ 6:10 ▼ 18:05	1:41 1.7 m ▲ 8:43 0.5 m ▼ 14:10 1.1 m ▲ 19:36 0.5 m ▼	84	tinggi	➡➡			

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◀ Agustus 2023 ▶

PASANGLAUT		BATAPUTE		TIDES FOR BATAPUTE								KOEFISIEN	AKTIVITAS
HARI	☀	1	2	3	4	1	2	3	4				
1 Sel	☀	6:09	18:05	2:25	1.9 m ▲	9:15	0.4 m ▼	14:51	1.2 m ▲	20:25	0.4 m ▼	94 s. tinggi	👉👉👉
2 Rab	☀	6:09	18:05	3:05	2.0 m ▲	9:46	0.3 m ▼	15:29	1.4 m ▲	21:09	0.3 m ▼	100 s. tinggi	👉👉👉
3 Kam	☀	6:09	18:05	3:42	2.0 m ▲	10:18	0.2 m ▼	16:06	1.4 m ▲	21:50	0.3 m ▼	102 s. tinggi	👉👉
4 Jum	☀	6:09	18:05	4:17	2.0 m ▲	10:49	0.2 m ▼	16:42	1.5 m ▲	22:30	0.3 m ▼	98 s. tinggi	👉
5 Sab	☀	6:09	18:05	4:51	1.9 m ▲	11:19	0.2 m ▼	17:18	1.6 m ▲	23:09	0.4 m ▼	90 s. tinggi	
6 Min	☀	6:09	18:05	5:23	1.9 m ▲	11:48	0.3 m ▼	17:54	1.6 m ▲	23:48	0.4 m ▼	77 tinggi	👉👉
7 Sen	☀	6:09	18:05	5:54	1.6 m ▲	12:17	0.4 m ▼	18:32	1.5 m ▲			63 rata-rata	👉
8 Sel	☀	6:08	18:05	0:29	0.6 m ▼	6:22	1.5 m ▲	12:43	0.4 m ▼	19:14	1.4 m ▲	51 rata-rata	👉
9 Rab	☀	6:08	18:05	1:16	0.8 m ▼	6:46	1.3 m ▲	13:08	0.6 m ▼	20:06	1.4 m ▲	42 rendah	
10 Kam	☀	6:08	18:05	2:27	0.9 m ▼	7:00	1.1 m ▲	13:33	0.6 m ▼	21:38	1.3 m ▲	40 rendah	👉
11 Jum	☀	6:08	18:05	14:06	0.8 m ▼							44 rendah	👉
12 Sab	☀	6:07	18:05	0:08	1.4 m ▲	8:41	0.8 m ▼	13:55	0.9 m ▲	17:42	0.9 m ▼	51 rata-rata	👉
13 Min	☀	6:07	18:05	1:21	1.5 m ▲	8:49	0.6 m ▼	14:21	1.0 m ▲	19:08	0.7 m ▼	60 rata-rata	👉
14 Sen	☀	6:07	18:05	2:02	1.6 m ▲	9:05	0.5 m ▼	14:41	1.1 m ▲	19:54	0.6 m ▼	67 rata-rata	👉
15 Sel	☀	6:07	18:05	2:34	1.7 m ▲	9:23	0.4 m ▼	15:01	1.2 m ▲	20:29	0.5 m ▼	73 tinggi	👉👉👉
16 Rab	☀	6:06	18:05	3:03	1.8 m ▲	9:41	0.4 m ▼	15:21	1.3 m ▲	21:00	0.4 m ▼	77 tinggi	👉👉👉
17 Kam	☀	6:06	18:05	3:29	1.9 m ▲	10:00	0.4 m ▼	15:43	1.4 m ▲	21:29	0.4 m ▼	80 tinggi	👉👉👉
18 Jum	☀	6:06	18:05	3:54	1.9 m ▲	10:18	0.3 m ▼	16:06	1.5 m ▲	21:58	0.3 m ▼	80 tinggi	👉👉👉
19 Sab	☀	6:05	18:04	4:18	1.9 m ▲	10:37	0.3 m ▼	16:30	1.6 m ▲	22:26	0.3 m ▼	78 tinggi	👉👉
20 Min	☀	6:05	18:04	4:40	1.8 m ▲	10:56	0.3 m ▼	16:55	1.6 m ▲	22:55	0.4 m ▼	73 tinggi	👉
21 Sen	☀	6:05	18:04	5:02	1.7 m ▲	11:15	0.3 m ▼	17:21	1.6 m ▲	23:24	0.4 m ▼	67 rata-rata	
22 Sel	☀	6:04	18:04	5:22	1.6 m ▲	11:33	0.4 m ▼	17:50	1.6 m ▲	23:53	0.6 m ▼	59 rata-rata	👉
23 Rab	☀	6:04	18:04	5:42	1.4 m ▲	11:53	0.4 m ▼	18:21	1.6 m ▲			50 rata-rata	👉
24 Kam	☀	6:04	18:04	0:28	0.7 m ▼	6:00	1.3 m ▲	12:14	0.5 m ▼	19:01	1.5 m ▲	42 rendah	👉👉
25 Jum	☀	6:03	18:04	1:13	0.9 m ▼	6:14	1.1 m ▲	12:38	0.6 m ▼	20:04	1.4 m ▲	40 rendah	👉👉
26 Sab	☀	6:03	18:03	3:15	1.0 m ▼	5:40	1.1 m ▲	13:05	0.7 m ▼	22:52	1.4 m ▲	46 rendah	
27 Min	☀	6:03	18:03	8:38	0.8 m ▼	13:11	0.9 m ▲	16:41	0.8 m ▼			59 rata-rata	👉
28 Sen	☀	6:02	18:03	0:50	1.5 m ▲	8:17	0.6 m ▼	13:48	1.0 m ▲	18:50	0.7 m ▼	75 tinggi	👉
29 Sel	☀	6:02	18:03	1:40	1.7 m ▲	8:35	0.4 m ▼	14:17	1.2 m ▲	19:46	0.5 m ▼	91 s. tinggi	👉
30 Rab	☀	6:02	18:03	2:19	1.9 m ▲	8:59	0.3 m ▼	14:47	1.4 m ▲	20:29	0.4 m ▼	103 s. tinggi	👉👉
31 Kam	☀	6:01	18:02	2:53	1.9 m ▲	9:24	0.2 m ▼	15:18	1.6 m ▲	21:07	0.2 m ▼	110 s. tinggi	👉👉👉

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◀ September 2023 ▶

PASANGLAUT		BATUPUTE											
		September, 2023											
HARI		TIDES FOR BATUPUTE										KOEFISIEN	AKTIVITAS
		1	2	3	4								
1	Jum	▲ 6:01 ▼ 18:02	3:26	2.0 m ▲	9:50	0.1 m ▼	15:48	1.7 m ▲	21:44	0.2 m ▼	111	s. tinggi	→
2	Sab	▲ 6:00 ▼ 18:02	3:57	2.0 m ▲	10:16	0.1 m ▼	16:19	1.8 m ▲	22:19	0.2 m ▼	104	s. tinggi	→
3	Min	▲ 6:00 ▼ 18:02	4:27	1.9 m ▲	10:41	0.1 m ▼	16:49	1.8 m ▲	22:53	0.3 m ▼	92	s. tinggi	→
4	Sen	▲ 5:59 ▼ 18:02	4:55	1.8 m ▲	11:05	0.2 m ▼	17:19	1.8 m ▲	23:27	0.4 m ▼	75	tinggi	→
5	Sel	▲ 5:59 ▼ 18:01	5:20	1.6 m ▲	11:27	0.3 m ▼	17:48	1.7 m ▲			58	rata-rata	→
6	Rab	▲ 5:59 ▼ 18:01	0:00	0.5 m ▼	5:41	1.4 m ▲	11:45	0.4 m ▼	18:18	1.6 m ▲	43	rendah	→
7	Kam	▲ 5:58 ▼ 18:01	0:34	0.7 m ▼	5:53	1.2 m ▲	11:57	0.5 m ▼	18:50	1.4 m ▲	32	rendah	→
8	Jum	▲ 5:58 ▼ 18:01	1:17	0.9 m ▼	5:40	1.1 m ▲	11:53	0.6 m ▼	19:39	1.3 m ▲	32	rendah	→
9	Sab	▲ 5:57 ▼ 18:00	10:46	0.7 m ▼							39	rendah	→
10	Min	▲ 5:57 ▼ 18:00	0:28	1.3 m ▲	8:59	0.7 m ▼	15:18	1.0 m ▲	18:32	0.9 m ▼	49	rendah	→
11	Sen	▲ 5:56 ▼ 18:00	1:27	1.4 m ▲	8:42	0.6 m ▼	14:33	1.1 m ▲	19:27	0.8 m ▼	60	rata-rata	→
12	Sel	▲ 5:56 ▼ 18:00	1:58	1.6 m ▲	8:47	0.5 m ▼	14:33	1.2 m ▲	19:58	0.6 m ▼	69	rata-rata	→
13	Rab	▲ 5:55 ▼ 17:59	2:23	1.7 m ▲	8:57	0.4 m ▼	14:45	1.4 m ▲	20:25	0.4 m ▼	77	tinggi	→
14	Kam	▲ 5:55 ▼ 17:59	2:46	1.8 m ▲	9:10	0.4 m ▼	15:00	1.5 m ▲	20:51	0.4 m ▼	83	tinggi	→
15	Jum	▲ 5:54 ▼ 17:59	3:08	1.8 m ▲	9:24	0.3 m ▼	15:19	1.6 m ▲	21:18	0.3 m ▼	87	tinggi	→
16	Sab	▲ 5:54 ▼ 17:59	3:29	1.8 m ▲	9:40	0.3 m ▼	15:40	1.7 m ▲	21:44	0.2 m ▼	87	tinggi	→
17	Min	▲ 5:53 ▼ 17:58	3:50	1.8 m ▲	9:57	0.2 m ▼	16:02	1.8 m ▲	22:09	0.2 m ▼	85	tinggi	→
18	Sen	▲ 5:53 ▼ 17:58	4:10	1.7 m ▲	10:14	0.2 m ▼	16:25	1.9 m ▲	22:35	0.3 m ▼	79	tinggi	→
19	Sel	▲ 5:53 ▼ 17:58	4:30	1.6 m ▲	10:32	0.2 m ▼	16:49	1.9 m ▲	23:02	0.4 m ▼	71	tinggi	→
20	Rab	▲ 5:52 ▼ 17:58	4:49	1.5 m ▲	10:51	0.3 m ▼	17:15	1.8 m ▲	23:30	0.5 m ▼	60	rata-rata	→
21	Kam	▲ 5:52 ▼ 17:57	5:08	1.4 m ▲	11:09	0.4 m ▼	17:43	1.7 m ▲			49	rendah	→
22	Jum	▲ 5:51 ▼ 17:57	0:01	0.6 m ▼	5:24	1.3 m ▲	11:27	0.4 m ▼	18:17	1.6 m ▲	39	rendah	→
23	Sab	▲ 5:51 ▼ 17:57	0:41	0.8 m ▼	5:32	1.1 m ▲	11:41	0.6 m ▼	19:08	1.4 m ▲	37	rendah	→
24	Min	▲ 5:50 ▼ 17:57	3:13	1.0 m ▼	3:35	1.1 m ▲	11:23	0.7 m ▼	22:44	1.3 m ▲	46	rendah	→
25	Sen	▲ 5:50 ▼ 17:57	8:05	0.7 m ▼	14:08	0.9 m ▲	17:40	0.9 m ▼			63	rata-rata	→
26	Sel	▲ 5:49 ▼ 17:56	0:42	1.4 m ▲	7:52	0.6 m ▼	13:47	1.1 m ▲	19:03	0.7 m ▼	81	tinggi	→
27	Rab	▲ 5:49 ▼ 17:56	1:26	1.6 m ▲	8:07	0.4 m ▼	14:05	1.4 m ▲	19:46	0.5 m ▼	97	s. tinggi	→
28	Kam	▲ 5:48 ▼ 17:56	2:01	1.8 m ▲	8:28	0.3 m ▼	14:29	1.6 m ▲	20:23	0.4 m ▼	109	s. tinggi	→
29	Jum	▲ 5:48 ▼ 17:56	2:33	1.9 m ▲	8:51	0.1 m ▼	14:56	1.7 m ▲	20:57	0.2 m ▼	113	s. tinggi	→
30	Sab	▲ 5:47 ▼ 17:55	3:03	1.9 m ▲	9:15	0.1 m ▼	15:24	1.9 m ▲	21:31	0.1 m ▼	110	s. tinggi	→

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◀ Oktober 2023 ▶

PASANGLAUT				TIDES FOR BATUPUTE								BATUPUTE	
												Oktober, 2023	
HARI	☀			1	2	3	4	KOEFSISIEN		AKTIVITAS			
1	Min	▲ 5:47	▼ 17:55	3:32	1.9 m ▲	9:39	0.1 m ▼	15:51	1.9 m ▲	22:03	0.1 m ▼	101 s. tinggi	→→
2	Sen	▲ 5:47	▼ 17:55	3:59	1.8 m ▲	10:01	0.1 m ▼	16:18	2.0 m ▲	22:34	0.2 m ▼	87 tinggi	
3	Sel	▲ 5:46	▼ 17:55	4:25	1.6 m ▲	10:23	0.2 m ▼	16:45	1.9 m ▲	23:05	0.4 m ▼	70 tinggi	→
4	Rab	▲ 5:46	▼ 17:55	4:47	1.5 m ▲	10:42	0.3 m ▼	17:11	1.9 m ▲	23:34	0.5 m ▼	53 rata-rata	→
5	Kam	▲ 5:45	▼ 17:54	5:06	1.3 m ▲	10:57	0.4 m ▼	17:36	1.7 m ▲			38 rendah	→→
6	Jum	▲ 5:45	▼ 17:54	0:05	0.6 m ▼	5:15	1.1 m ▲	11:05	0.5 m ▼	18:02	1.5 m ▲	29 rendah	→
7	Sab	▲ 5:44	▼ 17:54	0:40	0.9 m ▼	4:58	1.0 m ▲	10:56	0.6 m ▼	18:31	1.4 m ▲	29 rendah	→
8	Min	▲ 5:44	▼ 17:54	9:52	0.7 m ▼							38 rendah	
9	Sen	▲ 5:44	▼ 17:54	0:08	1.2 m ▲	8:25	0.7 m ▼	14:57	1.1 m ▲	18:45	0.9 m ▼	49 rendah	→
10	Sel	▲ 5:43	▼ 17:54	1:03	1.4 m ▲	8:06	0.6 m ▼	14:07	1.1 m ▲	19:18	0.8 m ▼	60 rata-rata	→
11	Rab	▲ 5:43	▼ 17:53	1:31	1.5 m ▲	8:07	0.5 m ▼	14:04	1.3 m ▲	19:44	0.6 m ▼	71 tinggi	→→
12	Kam	▲ 5:42	▼ 17:53	1:55	1.6 m ▲	8:16	0.4 m ▼	14:15	1.5 m ▲	20:09	0.4 m ▼	79 tinggi	→→
13	Jum	▲ 5:42	▼ 17:53	2:16	1.6 m ▲	8:28	0.4 m ▼	14:30	1.6 m ▲	20:35	0.4 m ▼	86 tinggi	→→→
14	Sab	▲ 5:42	▼ 17:53	2:37	1.6 m ▲	8:42	0.3 m ▼	14:50	1.8 m ▲	21:00	0.3 m ▼	89 tinggi	→→→
15	Min	▲ 5:41	▼ 17:53	2:58	1.6 m ▲	8:58	0.2 m ▼	15:11	1.9 m ▲	21:25	0.2 m ▼	90 s. tinggi	→→→
16	Sen	▲ 5:41	▼ 17:53	3:19	1.6 m ▲	9:16	0.2 m ▼	15:34	1.9 m ▲	21:51	0.2 m ▼	87 tinggi	→→→
17	Sel	▲ 5:41	▼ 17:53	3:41	1.6 m ▲	9:36	0.2 m ▼	15:58	2.0 m ▲	22:18	0.3 m ▼	80 tinggi	→→
18	Rab	▲ 5:40	▼ 17:53	4:02	1.5 m ▲	9:56	0.2 m ▼	16:24	1.9 m ▲	22:46	0.4 m ▼	71 tinggi	→
19	Kam	▲ 5:40	▼ 17:53	4:24	1.4 m ▲	10:17	0.3 m ▼	16:51	1.9 m ▲	23:17	0.5 m ▼	60 rata-rata	
20	Jum	▲ 5:40	▼ 17:52	4:46	1.3 m ▲	10:38	0.4 m ▼	17:21	1.8 m ▲	23:52	0.6 m ▼	48 rendah	→
21	Sab	▲ 5:39	▼ 17:52	5:07	1.1 m ▲	10:58	0.5 m ▼	17:57	1.6 m ▲			40 rendah	→→
22	Min	▲ 5:39	▼ 17:52	0:44	0.8 m ▼	5:23	1.0 m ▲	11:12	0.6 m ▼	18:51	1.4 m ▲	41 rendah	→→
23	Sen	▲ 5:39	▼ 17:52	9:57	0.8 m ▼	22:07	1.3 m ▲					53 rata-rata	→→
24	Sel	▲ 5:39	▼ 17:52	6:48	0.7 m ▼	13:17	1.1 m ▲	17:49	0.9 m ▼			68 rata-rata	
25	Rab	▲ 5:38	▼ 17:52	0:08	1.4 m ▲	7:04	0.6 m ▼	13:19	1.3 m ▲	18:54	0.7 m ▼	84 tinggi	→
26	Kam	▲ 5:38	▼ 17:52	0:57	1.5 m ▲	7:26	0.4 m ▼	13:40	1.5 m ▲	19:35	0.5 m ▼	96 s. tinggi	→
27	Jum	▲ 5:38	▼ 17:52	1:34	1.6 m ▲	7:50	0.3 m ▼	14:05	1.7 m ▲	20:11	0.4 m ▼	104 s. tinggi	→→
28	Sab	▲ 5:38	▼ 17:52	2:07	1.6 m ▲	8:14	0.2 m ▼	14:31	1.9 m ▲	20:44	0.3 m ▼	105 s. tinggi	→→→
29	Min	▲ 5:37	▼ 17:52	2:38	1.6 m ▲	8:38	0.1 m ▼	14:58	2.0 m ▲	21:16	0.2 m ▼	101 s. tinggi	→→→
30	Sen	▲ 5:37	▼ 17:52	3:07	1.6 m ▲	9:02	0.1 m ▼	15:25	2.1 m ▲	21:47	0.2 m ▼	92 s. tinggi	→→
31	Sel	▲ 5:37	▼ 17:52	3:34	1.6 m ▲	9:25	0.2 m ▼	15:52	2.1 m ▲	22:18	0.3 m ▼	79 tinggi	→

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◀ November 2023 ▶

PASANGLAUT		BATUPUTE		TIDES FOR BATUPUTE								KOEFISIEN	AKTIVITAS
HARI	☀	1	2	3	4	5	6	7	8	9	10	11	12
1 Rab	☀	4:00	1.4 m ▲ 9:47	0.2 m ▼ 16:18	2.0 m ▲ 22:49	0.4 m ▼	66	rata-rata					
2 Kam	☀	4:24	1.4 m ▲ 10:07	0.4 m ▼ 16:45	1.9 m ▲ 23:20	0.5 m ▼	52	rata-rata	→				
3 Jum	☀	4:44	1.2 m ▲ 10:25	0.4 m ▼ 17:13	1.7 m ▲ 23:54	0.6 m ▼	40	rendah	→	→			
4 Sab	☀	5:00	1.1 m ▲ 10:39	0.6 m ▼ 17:42	1.6 m ▲		32	rendah	→	→			
5 Min	☀	5:36	0.8 m ▼ 5:03	1.0 m ▲ 10:41	0.6 m ▼ 18:17	1.4 m ▲	31	rendah	→				
6 Sen	☀	5:36	0.8 m ▼ 20:05	1.2 m ▲			37	rendah					
7 Sel	☀	5:36	0.8 m ▼ 14:24	1.0 m ▲ 17:39	0.9 m ▼ 23:57	1.3 m ▲	47	rendah	→				
8 Rab	☀	5:36	0.7 m ▼ 13:19	1.1 m ▲ 18:45	0.9 m ▼		57	rata-rata	→				
9 Kam	☀	5:36	1.4 m ▲ 7:10	0.6 m ▼ 13:22	1.4 m ▲ 19:18	0.6 m ▼	67	rata-rata	→				
10 Jum	☀	5:36	1.4 m ▲ 7:23	0.5 m ▼ 13:37	1.5 m ▲ 19:47	0.5 m ▼	75	tinggi	→	→			
11 Sab	☀	5:36	1.4 m ▲ 7:39	0.4 m ▼ 13:57	1.7 m ▲ 20:15	0.4 m ▼	82	tinggi	→	→			
12 Min	☀	5:36	1.4 m ▲ 7:57	0.4 m ▼ 14:20	1.9 m ▲ 20:43	0.4 m ▼	86	tinggi	→	→	→		
13 Sen	☀	5:36	1.5 m ▲ 8:19	0.3 m ▼ 14:45	1.9 m ▲ 21:10	0.3 m ▼	87	tinggi	→	→	→		
14 Sel	☀	5:36	1.5 m ▲ 8:42	0.2 m ▼ 15:11	2.0 m ▲ 21:39	0.3 m ▼	85	tinggi	→	→	→		
15 Rab	☀	5:36	1.4 m ▲ 9:07	0.2 m ▼ 15:39	2.0 m ▲ 22:10	0.3 m ▼	80	tinggi	→	→			
16 Kam	☀	5:36	1.4 m ▲ 9:33	0.2 m ▼ 16:09	2.0 m ▲ 22:43	0.4 m ▼	72	tinggi	→				
17 Jum	☀	5:36	1.4 m ▲ 10:00	0.3 m ▼ 16:42	1.9 m ▲ 23:20	0.5 m ▼	63	rata-rata					
18 Sab	☀	5:36	1.2 m ▲ 10:29	0.4 m ▼ 17:18	1.8 m ▲		54	rata-rata	→				
19 Min	☀	5:37	0.6 m ▼ 5:23	1.1 m ▲ 10:59	0.6 m ▼ 18:00	1.6 m ▲	49	rendah	→	→			
20 Sen	☀	5:37	0.7 m ▼ 6:19	1.0 m ▲ 11:33	0.7 m ▼ 19:00	1.4 m ▲	51	rata-rata	→	→			
21 Sel	☀	5:37	0.7 m ▼ 9:23	0.9 m ▲ 12:53	0.9 m ▼ 20:57	1.3 m ▲	59	rata-rata	→	→			
22 Rab	☀	5:37	0.6 m ▼ 11:58	1.1 m ▲ 17:10	0.9 m ▼ 23:06	1.3 m ▲	69	rata-rata					
23 Kam	☀	5:37	0.6 m ▼ 12:36	1.4 m ▲ 18:33	0.8 m ▼		78	tinggi	→				
24 Jum	☀	5:37	1.4 m ▲ 6:35	0.4 m ▼ 13:08	1.6 m ▲ 19:21	0.6 m ▼	86	tinggi	→				
25 Sab	☀	5:38	1.4 m ▲ 7:07	0.4 m ▼ 13:38	1.7 m ▲ 20:00	0.4 m ▼	89	tinggi	→				
26 Min	☀	5:38	1.4 m ▲ 7:37	0.3 m ▼ 14:08	1.9 m ▲ 20:35	0.4 m ▼	90	s. tinggi	→	→			
27 Sen	☀	5:38	1.4 m ▲ 8:05	0.3 m ▼ 14:37	2.0 m ▲ 21:08	0.3 m ▼	87	tinggi	→	→			
28 Sel	☀	5:38	1.4 m ▲ 8:32	0.3 m ▼ 15:06	2.0 m ▲ 21:40	0.3 m ▼	82	tinggi	→	→			
29 Rab	☀	5:39	1.4 m ▲ 8:59	0.3 m ▼ 15:35	2.0 m ▲ 22:12	0.4 m ▼	74	tinggi	→	→			
30 Kam	☀	5:39	1.3 m ▲ 9:25	0.3 m ▼ 16:04	2.0 m ▲ 22:45	0.4 m ▼	65	rata-rata	→				

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◀ Desember 2023 ▶

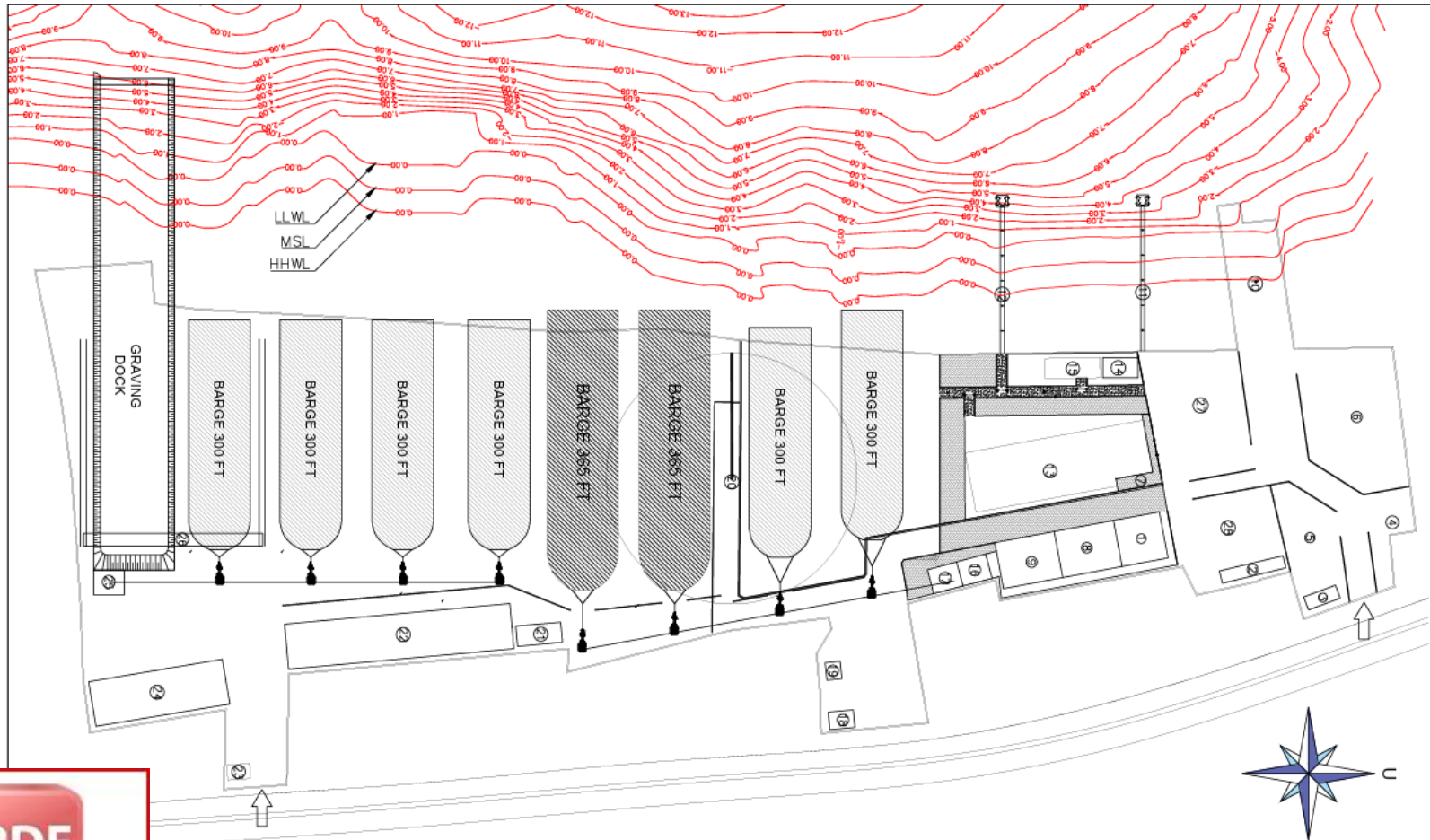
PASANGLAUT				TIDES FOR BATUPUTE								BATUPUTE	
				Desember, 2023									
HARI	☀			1	2	3	4	KOEFISIEN		AKTIVITAS			
1	Jum	▲ 5:39	▼ 18:00	4:15	1.2m ▲ 9:51	0.4m ▼ 16:35	1.9m ▲ 23:18	0.5m ▼	56	rata-rata			
2	Sab	▲ 5:39	▼ 18:01	4:42	1.1m ▲ 10:17	0.4m ▼ 17:07	1.8m ▲ 23:55	0.6m ▼	48	rendah			
3	Min	▲ 5:40	▼ 18:01	5:11	1.1m ▲ 10:43	0.6m ▼ 17:41	1.6m ▲		41	rendah			
4	Sen	▲ 5:40	▼ 18:02	0:38	0.7m ▼ 5:46	1.0m ▲ 11:11	0.6m ▼ 18:20	1.5m ▲	38	rendah			
5	Sel	▲ 5:40	▼ 18:02	1:36	0.8m ▼ 6:43	1.0m ▲ 11:46	0.8m ▼ 19:14	1.4m ▲	39	rendah			
6	Rab	▲ 5:41	▼ 18:02	3:10	0.8m ▼ 9:40	1.0m ▲ 13:36	0.9m ▼ 21:01	1.2m ▲	44	rendah			
7	Kam	▲ 5:41	▼ 18:03	4:47	0.8m ▼ 11:46	1.1m ▲ 17:32	0.9m ▼ 23:06	1.1m ▲	51	rata-rata			
8	Jum	▲ 5:41	▼ 18:03	5:37	0.7m ▼ 12:24	1.4m ▲ 18:44	0.8m ▼		58	rata-rata			
9	Sab	▲ 5:42	▼ 18:04	0:13	1.1m ▲ 6:13	0.6m ▼ 12:55	1.5m ▲ 19:26	0.6m ▼	66	rata-rata			
10	Min	▲ 5:42	▼ 18:04	0:56	1.2m ▲ 6:44	0.6m ▼ 13:25	1.6m ▲ 20:00	0.6m ▼	73	tinggi			
11	Sen	▲ 5:43	▼ 18:05	1:31	1.2m ▲ 7:15	0.4m ▼ 13:55	1.8m ▲ 20:33	0.4m ▼	79	tinggi			
12	Sel	▲ 5:43	▼ 18:05	2:04	1.3m ▲ 7:46	0.4m ▼ 14:27	1.9m ▲ 21:05	0.4m ▼	83	tinggi			
13	Rab	▲ 5:44	▼ 18:06	2:37	1.3m ▲ 8:19	0.3m ▼ 14:59	2.0m ▲ 21:37	0.4m ▼	84	tinggi			
14	Kam	▲ 5:44	▼ 18:06	3:10	1.3m ▲ 8:52	0.3m ▼ 15:33	2.0m ▲ 22:12	0.4m ▼	83	tinggi			
15	Jum	▲ 5:44	▼ 18:07	3:45	1.3m ▲ 9:27	0.3m ▼ 16:08	2.0m ▲ 22:49	0.4m ▼	79	tinggi			
16	Sab	▲ 5:45	▼ 18:07	4:23	1.3m ▲ 10:03	0.4m ▼ 16:45	1.9m ▲ 23:29	0.4m ▼	74	tinggi			
17	Min	▲ 5:45	▼ 18:08	5:04	1.3m ▲ 10:41	0.4m ▼ 17:24	1.9m ▲		68	rata-rata			
18	Sen	▲ 5:46	▼ 18:08	0:12	0.4m ▼ 5:51	1.2m ▲ 11:23	0.6m ▼ 18:06	1.7m ▲	63	rata-rata			
19	Sel	▲ 5:46	▼ 18:09	1:00	0.5m ▼ 6:51	1.1m ▲ 12:15	0.7m ▼ 18:53	1.5m ▲	60	rata-rata			
20	Rab	▲ 5:47	▼ 18:09	1:58	0.6m ▼ 8:17	1.1m ▲ 13:33	0.9m ▼ 19:54	1.4m ▲	60	rata-rata			
21	Kam	▲ 5:47	▼ 18:10	3:09	0.6m ▼ 10:10	1.2m ▲ 15:55	0.9m ▼ 21:28	1.2m ▲	62	rata-rata			
22	Jum	▲ 5:48	▼ 18:10	4:25	0.6m ▼ 11:38	1.4m ▲ 18:05	0.9m ▼ 23:16	1.1m ▲	65	rata-rata			
23	Sab	▲ 5:48	▼ 18:11	5:31	0.6m ▼ 12:34	1.5m ▲ 19:15	0.7m ▼		68	rata-rata			
24	Min	▲ 5:49	▼ 18:11	0:33	1.1m ▲ 6:23	0.6m ▼ 13:16	1.6m ▲ 20:02	0.6m ▼	72	tinggi			
25	Sen	▲ 5:49	▼ 18:12	1:28	1.1m ▲ 7:06	0.5m ▼ 13:53	1.8m ▲ 20:40	0.5m ▼	75	tinggi			
26	Sel	▲ 5:50	▼ 18:12	2:10	1.2m ▲ 7:43	0.4m ▼ 14:27	1.9m ▲ 21:13	0.4m ▼	76	tinggi			
27	Rab	▲ 5:50	▼ 18:13	2:46	1.2m ▲ 8:18	0.4m ▼ 15:00	1.9m ▲ 21:45	0.4m ▼	76	tinggi			
28	Kam	▲ 5:51	▼ 18:13	3:19	1.2m ▲ 8:51	0.4m ▼ 15:31	1.9m ▲ 22:16	0.4m ▼	74	tinggi			
29	Jum	▲ 5:51	▼ 18:14	3:49	1.2m ▲ 9:22	0.4m ▼ 16:03	1.9m ▲ 22:46	0.4m ▼	70	tinggi			
30	Sab	▲ 5:52	▼ 18:14	4:19	1.2m ▲ 9:54	0.4m ▼ 16:34	1.9m ▲ 23:16	0.4m ▼	65	rata-rata			
31	Min	▲ 5:52	▼ 18:15	4:49	1.2m ▲ 10:25	0.4m ▼ 17:05	1.9m ▲ 23:46	0.5m ▼	60	rata-rata			

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Lampiran 6 Layout Master Plan Ultimate



- AN:
- 7. Parkir Direksi
  - 8. Warehouse
  - 9. Workshop
  - 10. Jetty 1
  - 11. Jetty 2
  - 12. Jetty 3
  - 13. Bengkel Reparasi
  - 14. Pos Security 2
  - 15. Gudang Pasir & Rumah Hydrant
  - 16. Ruang Kompresor & Airbags
  - 17. Rumah Winch
  - 18. Ruang Generator
  - 19. Ruang Elektrik
  - 20. Tower Crane
  - 21. Ruang Kompresor & Airbags 2
  - 22. Bengkel Fabrikasi
  - 23. Pos Security 3
  - 24. Gudang
  - 25. Rumah Winch 2
  - 26. Gantry Crane
  - 27. Area Penumpukan Material Proyek
  - 28. Area Workshop Alat Berat

Nama :		Tanggal : 21 February 2024	
Layout LPN Shipyard		Digambar : Muhammad Ikbal	
Satuan : m		Ditsetujui :	
Skala : 0,7 : 1		Universitas Hasanuddin	
			A3


  
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