



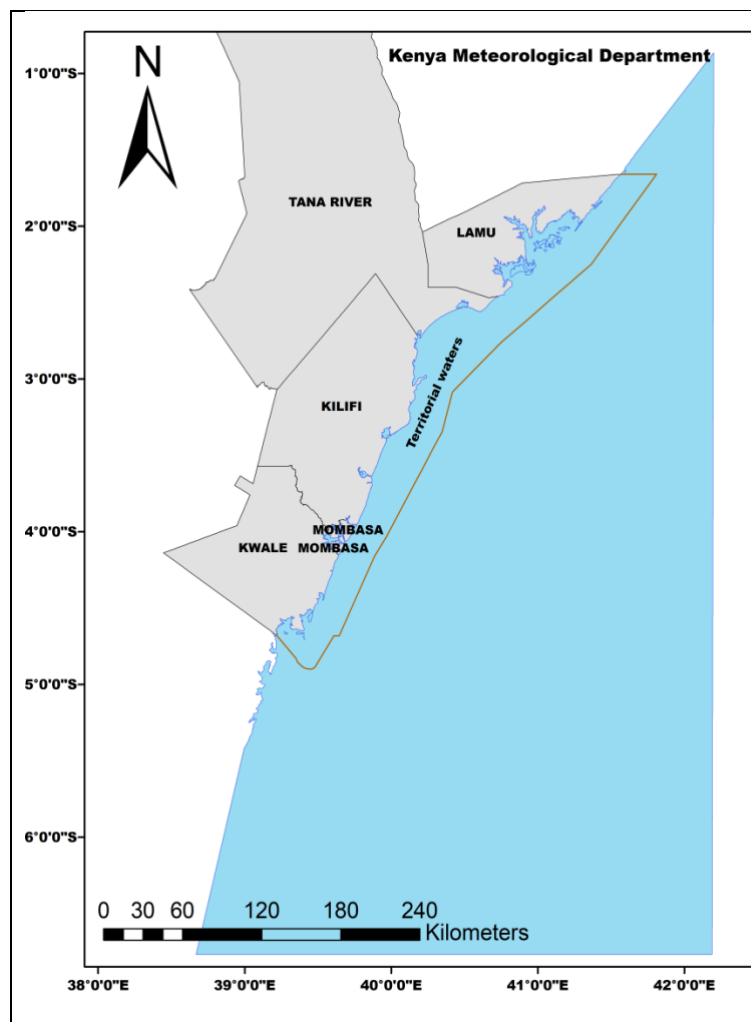
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DAILY MARINE NEAR SHORE FORECAST FOR KENYAN COAST

Issued at: 1500 EAT on 21st November2025

Valid: 0000 EAT on 22nd November2025 to 0000 EAT on 23rd November2025



GENERAL OUTLOOK

Morning sea state:

- Light E to NE winds (03-14knots) with slight choppy seas. ENE to E waves of 3-4feet (0.9-1.2m) with small period waves of (6-7ec) expected in Kwale, Mombasa, Kilifi and Lamu.

Afternoon sea state:

- Light to breezy E to ENE winds (09 -15knots) with slight to moderate choppy seas. ENE waves of 3-4 feet (0.9-1.2m) with small period waves of (5-7sec) expected in Kwale, Mombasa, Kilifi and Lamu.

Visibility:

- Moderate visibility (9-10 km) expected in Kwale, Mombasa, Kilifi and Lamu.

COASTAL COUNTIES MARINE NEAR SHORE FORECAST

i. KWALE

- Morning Winds: NNE 6 to 9 knots.
- Morning Waves: ENE 3 feet at 7 seconds.
- Morning sea state: Light NNE winds with a slight chop. Small short period waves.
- Afternoon Winds: ENE 11 to 15 knots.
- Afternoon Waves: ENE 3 feet at 7 seconds.
- Afternoon sea state: Breezy ENE winds with moderate choppy seas. Very small short period waves.
- Sunrise; **05:58AM** and sunset; **06:19PM**
- Visibility: Moderate (**9-10 km**)
- High Tide: **4:51AM; 3.6m, 5:14PM; 2.92m**
- Low Tide: **11:16AM; 0.46m, 11:04PM; 0.67m**

ii. MOMBASA

- Morning Winds: NE 7 to 9 knots.
- Morning Waves: ENE 3 feet at 7 seconds.
- Morning sea state: Light NE winds with a slight chop. Small short period waves.
- Afternoon Winds: ENE 10 to 14 knots.
- Afternoon Waves: ENE 3 feet at 7 seconds.
- Afternoon sea state: Breezy ENE winds with moderate choppy seas. Small short period waves.
- Sunrise; **05:57AM** and sunset; **6:17PM**
- Visibility: **Moderate (9-10 km)**
- High Tide: **4:57AM; 3.46m, 5:21PM; 2.84m**
- Low Tide: **11:17AM; 0.41m, 11:04PM; 0.66m**

iii. KILIFI

- Morning Winds ENE 9 to 11 knots.
- Morning Waves: ENE 4 feet at 7 seconds.
- Morning sea state: Light ENE winds with a slight chop. Small short period waves.
- Afternoon Winds: ENE 11 to 14 knots.
- Afternoon Waves: ENE 3 feet at 7 seconds.
- Afternoon sea state: Breezy ENE winds with moderate choppy seas. Small short period waves.
- Sunrise; **05:57AM** and sunset; **06:16PM**
- Visibility: **Moderate (9-10km)**
- High Tide: **4:46AM; 3.17m, 5:13PM; 2.56m**
- Low Tide: **11:11AM; 0.24m, 11:00PM; 0.51Sm**

iv. LAMU

- Morning Winds: E 4 to 11 knots.
- Morning Waves: E 3 feet at 6 seconds.
- Morning sea state: Light and variable winds with smooth seas. Small very short period waves.
- Afternoon Winds: E 9 to 15 knots.
- Afternoon Waves: ENE 4 feet at 5 seconds.
- Afternoon sea state: Light E winds with a slight chop. Small very short period waves.
- Sunrise; Sunrise; **05:55AM** and sunset; **06:10PM**
- Visibility: **Moderate (9-10km)**
- High Tide: **4:47AM; 3.06m, 5:14PM; 2.43m**
- Low Tide: **11:14AM; 0.22m , 11:00PM; 0.49m**

Advisory

- Slight to moderate sea conditions are expected with a wave height of 0.9-1.2m in Kwale, Mombasa, Kilifi and Lamu.
- Light to gentle breeze of (03- 15 knots) expected in Kwale, Mombasa, Kilifi and Lamu.

KEY ON SEA STATE

| WAVE HEIGHT RANGE (Meters) | DESCRIPTION | IMPACT |
|---|-------------------|--|
| 0.6 – 1.0 m (\approx 1.8 – 3.0 ft) | Slight | Conditions suitable for Marine activities |
| 1.0 – 1.9 m (\approx 3.0 – 5.7 ft) | Slight - Moderate | |
| 2.0 – 2.9 m (\approx 6.0 – 8.7 ft) | Moderate-Rough | Caution on operating marine activities |
| 3.0 – 4.0 m (\approx 9.0 – 12.0 ft) | Rough | Warning in place!!!! Warning in place and marine activities on hold |
| 4.1 – 5.5 m (\approx 12.3 – 16.5 ft) | Very Rough | |

KEY ON SEA STATE

| WIND | RANGE | DESCRIPTIONS | IMPACT |
|------|----------------------|--|---|
| | < 1 – 7 Knots | Calm to Light breeze | 1 – 6 knots, the Ocean is relatively calm with very little disturbance. Suitable for Marine operations |
| | 7 – 21 Knots | Gentle breeze to Fresh breeze | 7 – 17 knots, small boats are likely to be filled with water sprays and become unstable. Caution in carrying out marine activities |
| | 22 – \geq 34 Knots | Strong breeze to Extremely Strong breeze | More than 21 knots, the ocean state is very much disturbed and the prevailing conditions are dangerous for marine operations. Warning in place!!!! |

In concurrence with outputs from relevant marine data platforms, acknowledgement is fully accorded to: ESSO- Indian National Centre for Ocean Information Services (INCOIS), mercator-ocean.fr, COPERNICUS Marine Environment Monitoring Service (CMEMS) and other related sources.

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