



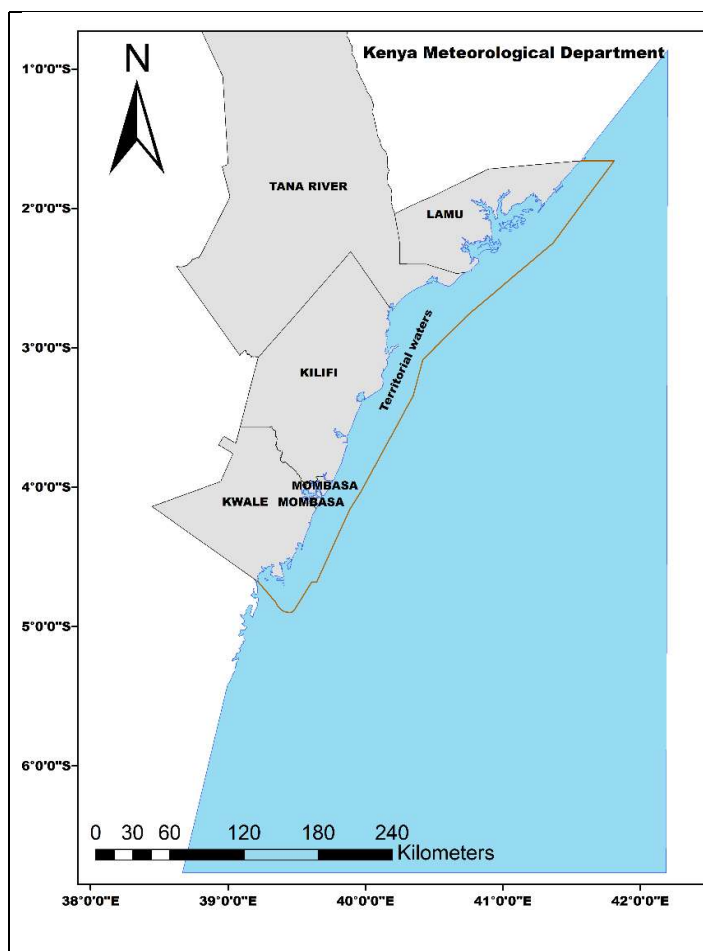
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DAILY MARINE NEAR SHORE FORECAST FOR KENYAN COAST

Issued at: 1500 EAT on 14th February, 2026

Valid: 0000 EAT on 15th February, 2026 to 0000 EAT on 16th February, 2026.



GENERAL OUTLOOK

Morning sea state:

- Light and variable, predominantly E winds (03-09 knots) with smooth to slight choppy seas. ENE to E waves of 3-4 ft (0.9-1.2 m) with small very short period waves of 7 sec are expected in Kwale, Mombasa, Kilifi and Lamu.

Afternoon sea state:

- Breezy to moderate ENE to E winds (10-17 knots) with moderate to choppy seas. ENE to E waves of 3 ft (0.9 m) with very small to small short period waves of 7 sec are 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 3 to 4 knots.
- Morning Waves: ENE 3 feet at 7 seconds.
- Morning sea state: Light and variable winds with smooth seas. Very small short period waves.
- Afternoon Winds: ENE 16 to 17 knots.
- Afternoon Waves: ENE 3 feet at 7 seconds.
- Afternoon sea state: Breezy to moderately strong ENE winds with choppy seas. Small short period waves.
- Sunrise: **6:30 AM** and sunset: **6:44 PM**
- Visibility: Moderate (**9-10 km**)
- High Tide: **3:18 AM;3.18 m, 3:45PM;2.82 m**
- Low Tide: **9:47 AM;0.75 m, 9:38 PM;0.81 m**

ii. MOMBASA

- Morning Winds: NE 4 knots.
- Morning Waves: ENE 3 feet at 7 seconds.
- Morning sea state: Light and variable winds with smooth seas. Small short period waves.
- Afternoon Winds: ENE 14 to 15 knots.
- Afternoon ENE 3 feet at 7 seconds.
- Afternoon sea state: Breezy ENE winds with moderate choppy seas. Small short period waves.
- Sunrise: **6:28 AM** and sunset: **6:42 PM**
- Visibility: **Moderate (9-10 km)**
- High Tide: **3.21 PM;3.03 m; 3.53;2.71 m**
- Low Tide: **9:49 AM;0.76 m, 9:39 PM;0.91 m**

iii.KILIFI

- Morning Winds: ENE 5 Knots.
- Morning Waves: ENE 4 feet at 7 seconds.
- Morning sea state: Light and variable winds with smooth seas. Small short period waves.
- Afternoon Winds: ENE 13 to 15 knots.
- Afternoon Waves: ENE 3 feet at 7 seconds.
- Afternoon sea state: Breezy ENE winds with moderate choppy seas. Small short period waves.
- Sunrise: **6.28 AM** and sunset: **6:42 PM**
- Visibility: **Moderate (9-10km)**
- High Tide: **3.51 AM;2.77 m, 3.49;2.43 m**
- Low Tide: **9:44 AM;0.52 m, 9:32 PM;0.70 m**

iv. LAMU

- Morning Winds: E 6 to 9 knots.
- Morning Waves: E 3 feet at 7 seconds.
- Morning sea state: Light E winds with a slight chop. Small short period waves.
- Afternoon Winds: ESE 10 to 12 knots.
- Afternoon Waves: E 3 feet at 7 seconds.
- Afternoon sea state: Breezy ESE winds with moderate choppy seas. Very small short period waves.
- Sunrise: **6:25 AM** and Sunset: **6:35 PM**
- Visibility: **Moderate (9-10 km)**
- High Tide: **2:37 PM;2.42 m, 3.24 PM;2.05 m**
- Low Tide: **7:45 AM;1.20 m, 6:36 PM;1.33 m**

Advisory

- Slight to moderate sea conditions are expected with a significant wave height of 0.9-1.2 m in Kwale, Mombasa, Kilifi and Lamu.
- Light to strong breeze of 03-17 knots expected in Kwale, Mombasa Kilifi and Lamu throughout the forecast period. **Small boats and crafts are advised to be cautious while carrying out marine activities.**

KEY ON SEA STATE

| WAVE HEIGHT RANGE (Meters) | DESCRIPTION | IMPACT |
|--------------------------------|-------------------|--|
| 0.6 – 1.0 m (≈ 1.8 – 3.0 ft) | Slight | Conditions suitable for Marine activities |
| 1 – 1.9 m (≈ 3.0 – 5.7 ft) | Slight – Moderate | |
| 2.0 – 2.9 m (≈ 6.0 – 8.7 ft) | Moderate-Rough | Caution on operating marine activities |
| 3.0 – 4.0 m (≈ 9.0 – 12.0 ft) | Rough | Warning in place!!!! |
| 4.1 – 5.5 m (≈ 12.3 – 16.5 ft) | Very Rough | Warning in place and marine activities on hold |

KEY ON SEA STATE

| WIND | RANGE | DESCRIPTIONS | IMPACT |
|------|----------------|--|--|
| | < 1 – 6 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 – ≥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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For
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