



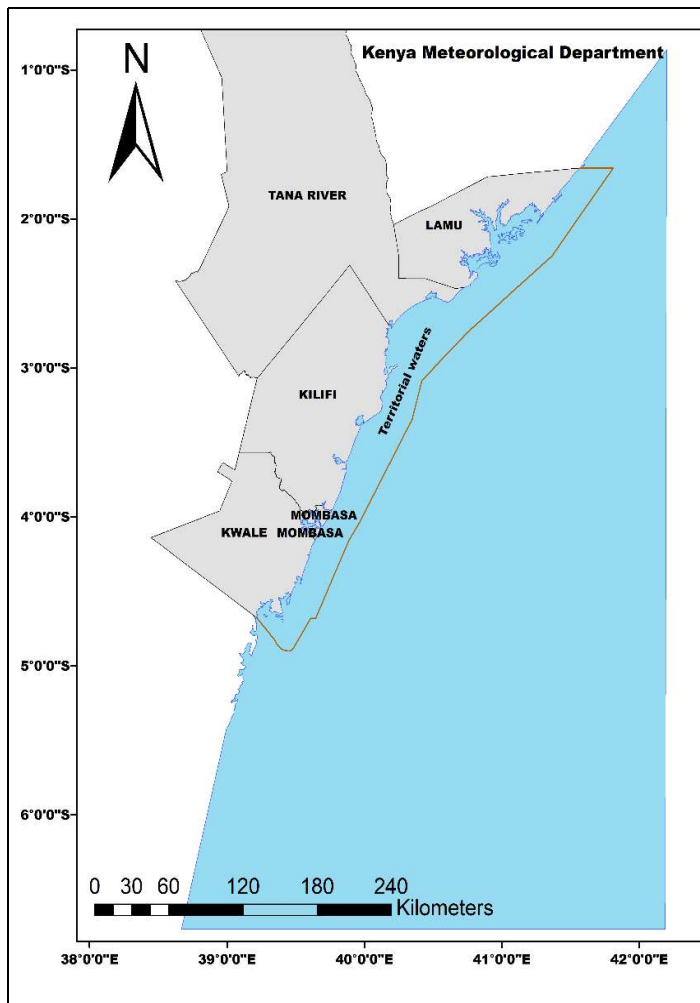
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**DAILY MARINE NEAR SHORE FORECAST FOR KENYAN COAST**

**Issued at: 1500 EAT on 3<sup>rd</sup> April, 2026**

**Valid: 0000 EAT on 4<sup>th</sup> April, 2026 to 0000 EAT on 5<sup>th</sup> April 2026.**



**GENERAL OUTLOOK**

**Morning sea state:**

- Light to Breezy SE to SSW winds (04-11knots) with smooth to moderate choppy seas. ESE waves of 1-2ft (0.3-0.6m) with very small short to very small mid period waves of (9-13 sec) are expected in Kwale, Mombasa, Kilifi and Lamu.

**Afternoon sea state:**

- Light to Breezy SE winds (08-13knots) with slight to moderate choppy seas. ESE waves of 2ft (0.6m) with very small short to very small mid period waves of (9-13sec) 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: S 6 knots.
- Morning Waves: ESE 1 foot at 13 seconds.
- Morning sea state: Light S winds with a slight chop. Very small mid period waves.
- Afternoon Winds: SE 12 to 13 knots.
- Afternoon Waves: ESE 2 feet at 13 seconds.
- Afternoon sea state: Breezy SE winds with moderate choppy seas. Very small mid period waves.
- Sunrise: **6:24AM** and sunset: **6:27PM**
- Visibility: **Moderate (9-10 km)**
- High Tide: **5:20AM;3.4m, 5:29PM;3.71m**
- Low Tide: **11:17AM;0.34m, 11:44PM;0.25m**

### ii. MOMBASA

- Morning Winds: SSW 7 to 9 knots.
- Morning Waves: ESE 2 feet at 9 seconds.
- Morning sea state: Light SSW winds with a slight chop. Very small short period waves.
- Afternoon Winds: SE 12 to 13 knots.
- Afternoon Waves: ESE 2 feet at 13 seconds.
- Afternoon sea state: Breezy SE winds with moderate choppy seas. Very small mid period waves.
- Sunrise: **6:22AM** and sunset: **6:25PM**
- Visibility: **Moderate (9-10 km)**
- High Tide: **5:27AM;3.3m, 5:37PM;3.66m**
- Low Tide: **11:19AM;0.33m, 11:48PM;0.3m**

### iii. KILIFI

- Morning Winds: S 11 knots.
- Morning Waves: ESE 2 feet at 9 seconds.
- Morning sea state: Breezy S winds with moderate choppy seas. Very small short period waves.
- Afternoon Winds: SE 13 knots.
- Afternoon Waves: ESE 2 feet at 9 seconds.
- Afternoon sea state: Breezy SE winds with moderate choppy seas. Very small short period waves.
- Sunrise: **6:22AM** and Sunset: **6:26PM**
- Visibility: **Moderate (9-10km)**
- High Tide: **5:16AM;2.98m, 5:25PM;3.35m**
- Low Tide: **11:11AM;0.18m, 11:41PM;0.11m**

### iv. LAMU

- Morning Winds: SE 4 to 8 knots.
- Morning Waves: ESE 2 feet at 9 seconds.
- Morning sea state: Light and variable winds with smooth seas. Very small short period waves.
- Afternoon Winds: SE 8 to 11 knots
- Afternoon Waves: ESE 2 feet at 9 seconds.
- Afternoon sea state: Light SE winds with a slight chop. Very Small short period waves
- Sunrise: **6:17AM** and Sunset: **6:21PM**
- Visibility: **Moderate (9-10km)**

- High Tide: 5:17AM;2.84m, 5:26PM;3.23m
- Low Tide: 11:12AM;0.17m, 11:43PM;0.1m

**Advisory**

- Slight sea conditions are expected with a significant wave height of 0.3-0.6m in Kwale, Mombasa, Kilifi and Lamu.
- Light to Gentle breeze of 04-13knots expected in Kwale, Mombasa Kilifi and Lamu throughout the forecast period.

**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!!!! Warning in place and marine activities on hold
4.1 – 5.5 m (≈ 12.3 – 16.5 ft)	Very Rough	

**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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