WEEKLY VESSEL DENSITY AND CONGESTION REPORT

Vessel Density

Regional Vessel Density & Congestion

ISSUE	REPORTING WEEK 00
CADENCE	WEEKLY
HANDLING	CLIENT CONFIDENTIAL

BOTTOM LINE UP FRONT

Anchorage congestion off Singapore and the southern Strait of Malacca reached a seasonal high as Red Sea diversions kept adding Cape-routed tonnage. Container transits through Bab el-Mandeb stayed well below baseline, and average port waiting times rose for a second week.

41K
VESSELS TRACKED VIA AIS

+18%
MALACCA ANCHORAGE DENSITY

31h
AVERAGE PORT WAITING TIME

CORRIDOR CONGESTION LEVEL

3 / 5

ELEVATED

LOW — CRITICAL

Scored on TAM-C's 1 to 5 risk method. Unchanged from the prior reporting week.

01 Key developments

CHOKEPOINT — HIGH

Anchorage backlog off Singapore

Vessels waiting at eastern anchorages rose to 214, the highest count this year. Bunkering queues and late arrivals from Cape-routed services, including the [redacted] loop, are driving the build-up.

SOURCE · TERRESTRIAL AIS

DIVERSION — ELEVATED

Red Sea transits stay suppressed

Container transits through Bab el-Mandeb held at roughly 35% of the two-year baseline. Tankers and bulk carriers resumed partial transits, while [redacted] class box ships continued routing via the Cape.

SOURCE · SATELLITE AIS

WEATHER — MODERATE

Fog slows Baltic approaches

Dense fog in the Gulf of Finland cut pilot boardings for 36 hours and stacked 48 vessels at outer anchorages. Ice-class tonnage for the [redacted] terminal arrived late; normal flow resumed by midweek.

SOURCE · MET AND PORT DATA

02 Chokepoint watch

CORRIDOR	TREND	EXPOSURE
Strait of Malacca and Singapore Strait	▲ Rising	HIGH
Bab el-Mandeb and southern Red Sea	■ Steady	HIGH
Strait of Hormuz tanker lanes	■ Steady	ELEVATED
Danish Straits and Baltic approaches	▼ Easing	MODERATE

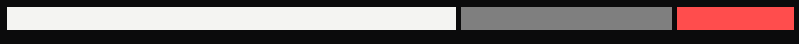
03 Analyst recommendations

01 Build 24 to 36 hours of buffer into Singapore calls and confirm bunkering slots early.

02 Keep Cape routing for container services until Red Sea transit counts recover.

03 Review Baltic charter schedules against the fog and early ice outlook for the region.

COLLECTION MIX THIS WEEK



AIS feeds 58% · Satellite 27% · Port data 15%

WHAT SUBSCRIBERS RECEIVE

- → Analyst-written PDF, every week
- → Density heatmaps for your routes
- → Chokepoint and port delay tracking
- → Direct line to the maritime desk

ILLUSTRATIVE SAMPLE. VESSELS, OPERATORS AND FIGURES ARE ANONYMIZED OR REDACTED. FULL ISSUES ARE DISTRIBUTED TO SUBSCRIBERS ONLY.

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