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Supply-Chain Situation Report:

Supply-Chain Situation Report: Israel-Iran Escalation

The 13 June air-strike exchange has inserted a major conflict directly across two sea-lanes that handle \approx 20% of all internationally traded oil and 10–12% of world merchandise.

Markets priced that risk immediately. Brent surged 9%, safe-haven currencies firmed, and war-risk insurance for ships using the Red Sea or Gulf rose from ~0.7% to as much as 2% of hull value.

With 470 container ships already diverting around the Cape since late 2023, each new incident compounds delays, locks working capital in transit, and raises freight premiums. Analysts see a limited exchange as plausible. However, the baseline is a drawn-out proxy conflict that cements higher energy, insurance and logistics costs into 2026.

1. Current Operational Picture

1.1 Events

- 11 Jun U.S. State Department orders for non-essential staff to depart Iraq, Bahrain and Kuwait.
- 13 Jun, 02:15 Local Time Israel opens Operation Rising Lion, striking Iranian nuclear, missile and command sites and warning of a "prolonged operation".
- 13 June Iranian response, Supreme Leader Khamenei vows "harsh punishment".

1.2 Immediate Market Reaction

- Brent crude up >9% intraday, largest one-day rise since 2022.
- Global risk-off equities down; gold & CHF bid.
- War-risk premia for U.S./UK-linked ships through Red Sea 25–50% higher, translating to ~1% of hull value (~US \$1 m on a Very Large Crude Carrier/VLCC).

2. Strategic Choke-Points

| Corridor | Share of Global Flow | Principal Cargoes | Redundancy & Risk |
|-----------------------------------|--|-------------------------------------|--|
| Strait of Hormuz | ≈21% of seaborne petroleum liquids (18–20 mb/d). | Crude, condensate, Qatari LNG | Two bypass pipelines carry <15% of normal exports. Every week of shutdown withdraws ~5 days of global supply. |
| Bab al-Mandeb / Red Sea / Suez | 10–12% of world trade. | Containers, grains, crude | Cape detour adds 9-17 days and 30- 40% bunker fuel per Asia-EU voyage. |

Operational signals: >100 Houthi missile/drone incidents logged Nov-23 → May-25; wheat tonnage via Suez fell ≈40% in January 2024.

3. Country-Level Exposure

3.1 Energy Importers

- Japan >95% of crude from Gulf; a prolonged Hormuz closure would "gravely affect volume and price".
- S. Korea / Taiwan / India / China Each draws ≥50% of crude or LNG from Gulf suppliers, with 60–90 days reserve cover.
- Europe ≈7–8% of imports from Iraq, 7% from Saudi; exposure is chiefly price transmission as 95% of EU oil is imported.

3.2 Energy Exporters

Saudi, UAE, Kuwait, Qatar, Iraq – Hormuz still carries 100% of Kuwaiti & Qatari barrels and >60% of Saudi/UAE exports even after pipeline maximisation.

3.3 Manufacturing & Retail

470 vessels have already switched to the Cape since Nov 2023; each extra Asia–EU round-trip ties up ~1– 2% more working capital for just-in-time importers.

| Scenario | Probability* | Logistics Consequences | Cost / Timing Impact |
|--------------------------------------|---|---|--|
| Limited Exchange (days) | Medium | No sustained chokepoint closure. Insurers keep cover with surcharges. | One-off premium in fuel & freight, normalises within weeks |
| Protracted Proxy War (months) | High | Recurrent missile/drone risk in Red Sea & Gulf. Sporadic tanker detentions. | Ocean freight +20–30% Schedule reliability <50% on Asia–EU lanes |
| Full Regional War (Hormuz Closed) | I Low high-impact I stranded Suez traffic | | Brent \$120–130 /bbl (JPMorgan model). Global recession risk |

4. Scenario Analysis (outlook)

5. Strategic Ports at Risk

| Hub | 2024 Through-put | Function | Primary Threat |
|----------------------------|---|--------------------------------------|---|
| Ras Tanura (SA) | 5.5–6 mb/d load-cap, world's largest crude terminal. | 1 in 7 traded barrels | Missile/drone strike; insurer pull-back |
| Ras Laffan (QA) | 77 mt LNG ≈19% global. | Pillar of EU/Asia spot LNG | Closure of Hormuz; cyber intrusion |
| Basra Oil Terminal (IQ) | 1.8 mb/d. | 85% of Iraq exports | Proxy rockets; SPM sabotage |
| Jebel Ali (UAE) | 15.5 m TEU. | Gulf trans- shipment node | Spill-over drone / GPS spoofing |
| Fujairah (UAE) | 7.6 mt bunkers yearly. | Refuels 4k deep- sea ships/yr | Mine or fast-boat attacks in Gulf of Oman |
| Yanbu (SA) | 3.1 mb/d East-West pipeline outlet. | Key Hormuz bypass | Houthi ASBM reach via Bab al-Mandeb |
| Jeddah Islamic (SA) | 6.2 m TEU cap. | 65% of KSA imports | Drone strikes; Red Sea risk premiums |
| Salalah (OM) | ≈3.3 m TEU & 18.5 mt bulk. | Alternative relay outside Red Sea | Congestion as volumes reroute |
| Haifa / Ashdod (IL) | Fertiliser, potash, tech exports. | lsrael's trade lifeline | Hezbollah precision missiles |

Port redundancy is limited. Simultaneous downtime at any two Gulf crude hubs erases ≥10% of seaborne supply; Jebel Ali-plus-Jeddah outage would push Asia–EU schedule reliability below 40%.

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6. Management Priorities - 72 h

- 1. Stand-up war-room (vigilance mode if exposed)
- **2. Routing audit:** flag cargoes scheduled via Hormuz/Bab al-Mandeb/Israeli ports within 30 days; assign alternates.
- 3. Pre-contract Cape capacity for critical Asia-EU flows: spot rates can jump 50% as risk hardens.
- 4. Validate risk clauses: ensure war-risk surcharges/force-majeure cascade through contracts.
- 5. Liquidity stress-test: Brent at US \$120 + container spot at US \$6 k/FEU (2021 analogue).
- 6. Government liaison: convoy registration, strategic stock access for fuel/food.

7. Key Metrics at a Glance

- 21% World oil through Hormuz.
- 12% World trade via Red Sea/Suez.
- 470 Container ships already on the Cape route since Nov 2023.
- $0.7 \rightarrow \sim 1\%$ + Red Sea war-risk premium jump in 2024, peaking at 2% for U.S./UK ships.
- ≈40% January 2024 drop in Suez wheat tonnage.
- >95% Japan's crude dependence on the Middle East.

Closing Note

The world cannot quickly substitute one-fifth of its seaborne energy or one-tenth of its merchandise throughput.

The most probable outcome, a protracted proxy conflict, locks a security premium into oil, insurance and freight markets for the next 12–18 months.

Boards should act now: diversify routing, secure risk cover, raise inventory buffers and pre-hedge fuel. Those steps, taken before underwriters, navies and charter markets fully tighten, will preserve optionality and protect enterprise value.