Japan-U.S. Tomahawk Missile Deal

1. Background

- Japan and the United States signed an agreement for the purchase of up to 400 Tomahawk cruise missiles.
- The deal is part of Japan's ongoing military buildup amid rising security threats from China and North Korea.
- Marks a significant shift in Japan's post-World War II defense policy, moving towards offensive strike capability.

2. Details of the Agreement

- Missiles Purchased:
 - 200 Tomahawk Block IV missiles
 - 200 Tomahawk Block V (upgraded) versions
- Range: Up to 1,600 km (1,000 miles)
- Cost: Around \$2.35 billion
- Launch Platforms: Warships (Maritime Self-Defense Force vessels)
- Training: Japanese personnel training to begin in March 2026
- **Deployment:** Accelerated beginning **FY 2025** (one year earlier than planned)

3. Tomahawk Cruise Missile - Overview

- Type: Long-range, subsonic cruise missile
- Origin: United States (developed by Raytheon)
- Range: Up to 1,600 km (1,000 miles)
- Speed: Around 880 km/h (Mach 0.75)
- Launch Platform: Can be launched from surface ships and submarines
- Guidance System: Uses GPS, inertial navigation, and terrain contour matching for precision targeting

 Warhead: Can carry conventional or nuclear payloads (Japan will use conventional versions)

Variants:

- Block IV: Combat-proven version with reprogrammable targets in flight
- Block V: Latest version with improved navigation, communication, and maritime strike capability

4. Significance

- Allows long-range precision strikes deep into enemy territory.
- Key tool for **deterrence and offensive operations** without deploying troops.
- Used by the **U.S. and allied navies**, now being introduced by **Japan** under its new defense strategy.

5. Japan's Defence Strategy Shift

- Under the 2022 National Defense Strategy, Japan aims to:
 - Double its annual defense spending to ~10 trillion yen (\$68 billion) by 2027.
 - Attain the position of the third-largest military spender after the USA and China.
- Seeks to develop "counter-strike capabilities" ability to strike enemy bases if attacked.
- Integration with Allies: Japan deepening defense cooperation with:
 - United States
 - Australia
 - United Kingdom
 - South Korea and other Indo-Pacific partners

6. Geopolitical Context

• Japan's security environment described as the "severest since World War II."

- China: Increasing assertiveness in the East and South China Seas.
- North Korea: Advancing missile and nuclear weapons programs.
- U.S. Strategy: Ensure deterrence and maintain "status quo without force-based change" in the Indo-Pacific.
- **U.S.-Japan Alliance:** Strengthened under PM Fumio Kishida and U.S. Ambassador Rahm Emanuel.

7. Recent Related Developments

- U.S. Army deployed Typhon missile system in Japan (2025): Adds to regional deterrence.
- Easing of Japan's Arms Export Rules (2024-25):
 - Allows export of lethal weapons and licensed components.
 - First major export: Japanese-made Patriot missiles sent to the U.S.
- Japan also advancing its **indigenous Type-12 Surface-to-Ship Missile** program for long-range deterrence.

8. Strategic Significance

· For Japan:

- Enhances deterrence capability.
- Marks a shift from "self-defense only" to proactive deterrence.
- Symbolizes emergence of a "New Japan" militarily capable and assertive.

For the U.S.:

- Strengthens the Indo-Pacific defense architecture against China and North Korea.
- Reinforces collective defense under the U.S.-Japan Security Alliance.

• For the Indo-Pacific:

- Contributes to a balance of power in the region.
- May trigger an arms buildup among regional powers (e.g., China, North)

9. Criticism and Concerns

- Critics argue this may:
 - Undermine Japan's pacifist constitution (Article 9).
 - Increase regional tensions and provoke an arms race.
 - Create **domestic political divisions** over Japan's military expansion.

10. India's Perspective

- India supports a Free and Open Indo-Pacific (FOIP) framework.
- Japan's enhanced role aligns with India's strategic interests in:
 - QUAD grouping (India-Japan-U.S.-Australia)
 - Ensuring maritime security and supply chain resilience in the Indo-Pacific.
- Strengthens defense interoperability and shared deterrence posture against coercive actions in the region.

11. UPSC Relevance

GS Paper 2: International Relations

• Bilateral agreements, defense cooperation, Indo-Pacific strategy, and regional security architecture.

GS Paper 3: Internal and External Security

• Strategic capabilities, missile technology, and defense modernization trends in Asia.

12. Possible UPSC Questions

(a) Prelims:

1. The Tomahawk missile, recently in news, is primarily: (a) An intercontinental ballistic missile

- (b) A long-range cruise missile
- (c) A short-range surface-to-air missile
- (d) A hypersonic glide vehicle

Answer: (b)

- 2. Japan's new defense strategy allows the development of:
 - (a) First-use nuclear capability
 - (b) Counter-strike capabilities
 - (c) Space-based missile systems
 - (d) Civil defense systems

Answer: (b)

(b) Mains (GS Paper 2/3):

"Japan's acquisition of long-range strike capabilities marks a fundamental shift in the post-war security balance in East Asia." Discuss its implications for regional stability and India's Indo-Pacific strategy.

13. Summary in Keywords

Japan-U.S. Tomahawk Deal | Fumio Kishida | Rahm Emanuel | Minoru Kihara | 400 Tomahawks | Block IV & V | 1600 km range | Defense doubling by 2027 | Counter-strike capability | Indo-Pacific security | China & North Korea | QUAD | Article 9 | Deterrence

□ For More UPSC 2026 Current Affairs Analysis:

Visit <u>www.victorgrowth.com</u> for daily UPSC notes, PYQs, and Indo-Pacific strategy updates.

Facebook

Instagram

Youtube