

# Daily Defence Current Affairs

## 22 July 2025

### Launch of Yard 3034 (AJAY)

- Yard 3034 (Ajay), the eighth and last ship of Anti-Submarine Warfare Shallow Water Craft (ASW SWC), indigenously designed and built by Garden Reach Shipbuilders and Engineers (GRSE) has been launched on 21 Jul 2025 at GRSE, Kolkata
- The first Ship of the class Arnala was commissioned on 18 Jun 2025 and delivery of the second ship is planned in Aug 2025. The warship will augment Indian Navy's underwater domain awareness, Anti-Submarine Warfare and mine laying capabilities.
- The ship is equipped with role defining sensors such as a Hull Mounted Sonar and Low Frequency Variable Depth Sonar (LFVDS), and firepower provided by state-of-the-art Torpedoes, Anti-Submarine Rockets, NSG-30 Gun and 12.7 mm SRCG. The ship is powered by diesel engines and propelled by Waterjets.
- With an indigenous content of over 80%, the ship exemplifies the Government of India's initiative of Aatmanirbhar Bharat and Make in India and will provide significant capabilities to secure our national maritime interests in the Indian Ocean Region.



## 13th High-Level Meeting Between ICG and KCG

- The 13th High-Level Meeting (HLM) between the Indian Coast Guard (ICG) and the Korea Coast Guard (KCG) was held in New Delhi on July 21, 2025.
- Both sides engaged in discussions to boost cooperation in Maritime Search and Rescue (SAR), Pollution Response (PR), and Maritime Law Enforcement (MLE), while reaffirming their commitment to share best practices and enhance interoperability under the 2006 MoU.
- As part of the visit, the KCG delegation will travel to Mumbai from July 23-24 for an industrial visit to Mazagon Dock Shipbuilders Limited (MDL) and to an ICG patrol vessel, aimed at strengthening maritime industrial and operational linkages.



## CRPF Seeks 20,000 New Troops From Union Home Ministry

- The Central Reserve Police Force (CRPF) has formally sought the Union Home Ministry's approval to raise 20 additional battalions, equating to around 20,000 new personnel, amidst a severe personnel shortage and escalating security threats, particularly in Jammu and Kashmir and Manipur.
- The request is directly tied to current operational demands, as the CRPF faces a shortfall of nearly 26,000 personnel. The force, with a sanctioned strength exceeding 3,00,000, is India's largest paramilitary and plays a central role in internal security, counter-terrorism, and maintaining public order.

- The CRPF is expected to deploy these forces alongside the Army to support anti-terror initiatives, leveraging advanced weaponry and operational tactics suited to the unique challenges of the region's terrain and threat environment.



## India Set To Develop NETRA MK-II AWACS System

- India has taken a decisive step toward enhancing its air defence and battlefield situational awareness with the government's clearance of the ₹20,000 crore NETRA MK-II project—an ambitious next-generation Airborne Warning and Control System (AWACS) initiative led by the DRDO.
- This significant undertaking will see six Airbus A321 aircraft, previously acquired from Air India, undergo extensive modifications in collaboration with Airbus and Indian private sector firms to serve as cutting-edge aerial surveillance platforms equipped with fully indigenous Active Electronically Scanned Array (AESA) radars.
- The NETRA MK-II's technological centrepiece is its indigenous AESA radar, to be installed in a prominent dorsal fin-like structure atop each aircraft. This configuration delivers true 360-degree coverage, enabling long-range detection, tracking, and identification of enemy aircraft, missiles, UAVs, and select ground assets—well beyond India's borders.



## British F-35B Royal Jet Wraps

- A British F-35B Lightning II stealth fighter jet, part of the UK Royal Navy's Carrier Strike Group, made an unplanned month-long halt at Thiruvananthapuram International Airport in Kerala last month and is finally ready to take off to the homeland on Tuesday.
- What began as an emergency landing due to technical trouble ended in a diplomatic and logistical exercise — complete with tropical rains, memes, repair crews, and a hefty parking bill.
- June 14: Emergency landing in Kerala
- The £85-million F-35B stealth jet developed a hydraulic fault mid-sortie about 100 nautical miles off the Kerala coast.
- With low fuel and worsening weather, the pilot was cleared for an emergency landing at Thiruvananthapuram airport, a designated emergency recovery airfield. The Indian Air Force (IAF) assisted in the landing and provided refuelling support, while CISF took over round-the-clock security.
- Ongoing – The Parking Bill
- For its 35-day stay, the UK will reportedly be charged Rs 26,261 per day — totalling around Rs 9.19 lakh — for parking alone.
- Additional hangar usage charges from July 6 onwards will be levied by AI Engineering Services Limited.



## REVIEW QUESTIONS

**1. Yard 3034 (Ajay), launched in July 2025, is part of which naval ship class?**

- A. Shivalik-class frigate
- B. Kamorta-class corvette
- C. Anti-Submarine Warfare Shallow Water Craft (ASW SWC)
- D. Project 75I submarine

**ANSWER: C**

**2. What is the indigenous content percentage of the ASW SWC ship Yard 3034 (Ajay)?**

- A. 60%
- B. 75%
- C. 80%
- D. 90%

**ANSWER: C**

**3. What is the main radar technology to be featured on India's NETRA MK-II AWACS system?**

- A. Pulse-Doppler Radar
- B. Phased Array Radar
- C. Passive Electronically Scanned Array
- D. Active Electronically Scanned Array (AESA)



**ANSWER: D**

**4. Why did the British F-35B stealth jet make an emergency landing in India in June 2025?**

- A. Fuel shortage
- B. Enemy missile threat
- C. Hydraulic fault
- D. Pilot health emergency

**ANSWER: C**

**5. What is the primary reason for CRPF's proposal to raise 20 additional battalions?**

- A. To expand border patrol duties
- B. To enhance cyber warfare readiness
- C. Due to personnel shortage and rising threats in Jammu & Kashmir and Manipur
- D. For international peacekeeping missions

**ANSWER: C**

**6. Which Team Won Durand Cup Championship 2023?**

- A. Mohun Bagan
- B. Mumbai City FC
- C. Chennai City
- D. None

**ANSWER: A**

**7. Aerobatic Team Of IAF Is**

- A. Surya
- B. Surya Kiran
- C. Kiran
- D. None of the above

**ANSWER: B**

**8. Sampriti Ex Conducts B/W**

- A. India & Indonesia
- B. India & Bangladesh
- C. India & Sri Lanka
- D. India & Russia

**ANSWER: B**

**9. Assistant Commandant Of ICG Is Equivalent To Which Rank Of Indian Army?**

- A. Captain
- B. Brigadier
- C. Lieutenant
- D. Major General

**ANSWER: C**

**10. Parachute Regiment Training Centre Is At**

- A. Bangalore
- B. New Delhi
- C. Nagpur
- D. Chennai

**ANSWER: A**

**11. Thales Group Is A Company Of Which Nation**

- A. Taiwan
- B. China
- C. USA
- D. France

**ANSWER: D**

**12. Which Country Hosted Multilateral Exercise MILAN 2022?**

- A. France
- B. UK
- C. India
- D. Malaysia

**ANSWER: C**

**13. Quito Is The Capital Of**

- A. Ecuador
- B. Egypt
- C. UAE
- D. El Salvador

**ANSWER: A**

**14. "Modi @20: Dreams Meeting Delivery" Book Is Written By**

- A. Shashi Tharoor
- B. Rajesh Talwar
- C. Venkaiah Naidu
- D. Rasheed Kidwai

**ANSWER: C**

**15. Russia's New Nuclear-capable Intercontinental Missile That Can Strike Any Target In The World Is \_\_\_\_.**

- A. Nikita
- B. Mashov
- C. Spike
- D. Sarmat

**ANSWER: D**

**16. What Is The Name Of India's First Indigenously Developed Flying Trainer?**

- A. Horn-NG
- B. HANS-NG
- C. HANSA-NG
- D. Hawk-NG

**ANSWER: C**

**17. Sea Dragon Is A**

- A. Domestic Ex
- B. Multilateral Ex
- C. Bilateral Ex
- D. None of these

**ANSWER: B**

**18. World's Highest Motorable Road Is In**

- A. Sikkim
- B. Ladakh
- C. Himachal Pradesh
- D. Assam

**ANSWER: B**

**19. Exercises B/w The India And UK Is Called:**

- A. AJEYA WARRIOR
- B. KONKAN
- C. Indra



D. Both A&B

**ANSWER: D**

**20.CTBT Treaty Is Related To**

A. Nuclear Test Ban

B. Dual Use Goods Tech

C. Spreading Biological Weapons

D. Both A&B

**ANSWER: A**

