



# Defence Professionals News & Analysis

June 30,2025 | Day 181

### Top Gainers

Stock	Close	Prev	Change
MACPOWER	1012.85	939.65	+7.79%
SWANDEF	207.33	197.46	+5.0%
DRONACHRYA	82.35	78.43	+5.0%
TEMBO	550.2	524.0	+5.0%
TANEJAERO	437.25	418.45	+4.49%

### Top Losers

Stock	Close	Prev	Change
JYOTICNC	1059.0	1125.6	-5.92%
CENTUM	2394.8	2500.4	-4.22%
LOKESHMACH	174.35	180.05	-3.17%
SIKA	1378.95	1414.45	-2.51%
PREMEXPLN	564.4	577.05	-2.19%

## Defense Business and Industry

### UK Court Upholds Lawfulness of F-35 Parts Export to Israel

📌 SHARE

30-Jun-25

The High Court in London ruled that the UK government's decision to continue supplying components for F-35 fighter jets to Israel was lawful, despite concerns over potential violations of international humanitarian law in Gaza. This ruling came after a legal challenge by the Palestinian rights group Al-Haq, arguing that the carve-out for F-35 parts constituted a breach of international obligations. The court emphasized that the matter was inherently political and fell under the executive's purview, not the judiciary's, with judges asserting that national security and international cooperation were paramount. It was noted that the UK had suspended some military export licenses due to risks of humanitarian law violations but exempted F-35 components to maintain commitments to a multinational defense collaboration involving the U.S. and other allies. Legal representatives for Al-Haq criticized this exemption as a loophole that facilitated the UK's complicity in potential war crimes, even as judges and government officials argued that halting exports would jeopardize international security and alliances. Drawing from a broader geopolitical context, this issue underscores the delicate balance between upholding human rights and maintaining defense partnerships, particularly in a landscape shaped by ongoing conflicts and security alliances. The case reflects the complexities of international arms trade and the responsibilities of states in ensuring compliance with humanitarian standards, while

highlighting the UK's strategic interests in defense collaboration amid contentious global dynamics.

### Private Sector to Supply 33 Uttam Radars for Tejas Mk1A from 2026

📌 SHARE

30-Jun-25

India is preparing to boost its indigenous defense capabilities with the delivery of around 33 Uttam Active Electronically Scanned Array (AESA) radars for the Tejas Mk1A fighter jets beginning in 2026, marking a key milestone under the 'Atmanirbhar Bharat' initiative. However, Hindustan Aeronautics Limited (HAL) has decided to equip the last batch of these jets with Israeli ELTA radar systems, citing certification delays for the Uttam radar. This move has ignited debate over the balance between operational readiness and strategic autonomy. The Defence Research and Development Organisation (DRDO) has refuted HAL's claims, stating the Uttam radar is ready for production and proposing a phased induction alongside the Israeli system. Experts warn that dependence on foreign technology can compromise defense preparedness during conflicts, underlining the importance of nurturing indigenous systems. Despite the Israeli radar's proven capabilities, the successful operational integration of the Uttam radar is seen as vital for enhancing India's military aviation programs, strengthening self-reliance, and ensuring long-term security and technological independence.

### India to Deploy 52 Surveillance Satellites by 2029 for Defense

📌 SHARE

30-Jun-25

India is advancing its space-based defense capabilities through the deployment of 52 surveillance satellites by 2029, following insights gained from Operation Sindoor. The ambitious Phase 3 of the Space-Based Surveillance

initiative, approved by the Cabinet Committee on Security, involves ISRO and private firms in building a constellation designed for high-resolution surveillance over adversarial territories, particularly China and Pakistan. This initiative, which includes advanced imaging and AI capabilities, aims to enhance real-time intelligence and counter evolving threats. The integration of these assets into a comprehensive military space doctrine will further solidify India's strategic advantage, ensuring operational resilience against potential adversarial actions in space.

## **Agni-5: India Develops New Deep-Penetration IAF Missile**

 **SHARE**

30-Jun-25

India is advancing its strategic capabilities by developing a conventional variant of the Agni-5 intercontinental ballistic missile, specifically designed for the Indian Air Force (IAF). This new version will feature a massive 7.5 to 8-tonne warhead with two configurations: an airburst warhead for surface targets and a bunker buster for deep-penetration strikes, capable of penetrating up to 100 meters underground, targeting fortified enemy infrastructure in regions like Pakistan and China. With a reduced range of approximately 2,500 km, this missile prioritizes payload and precision over distance while ensuring evasion of ballistic missile defense systems. Inspired by the successful U.S. GBU-57 Massive Ordnance Penetrator, India's missile-based approach aims to enhance operational flexibility and reduce costs compared to traditional bomber aircraft. The dual capability of the Agni-5 variant addresses a critical gap in the IAF's arsenal, enabling effective neutralization of high-value targets such as command centers and missile silos. This development underscores India's commitment to maintaining a robust deterrent against regional threats, positioning the Agni-5 as a significant asset in its strategic arsenal and enhancing its ability to achieve air superiority in future conflicts.

## **IAF Accelerates Mid-Air Refueller Procurement to Enhance Capabilities**

 **SHARE**

30-Jun-25

The Indian Air Force (IAF) is advancing its procurement of six mid-air refuellers, crucial for enhancing operational reach amid regional security challenges posed by China and Pakistan. Currently, technical evaluations are underway for bids from several firms, focusing on compatibility with the IAF's existing fleet and long-term maintenance. This acquisition addresses

the limitations of the aging Ilyushin Il-78MKI tankers and aligns with the Make in India initiative, potentially involving local partners like HAL or Tata Advanced Systems. Analysts view this as a transformative move for India's airpower, enabling sustained operations across vast distances and enhancing deterrence capabilities.

## **DRDO Launches India's First Photonic Radar for Stealth Detection**

 **SHARE**

30-Jun-25

The Defence Research and Development Organisation (DRDO) has unveiled India's first Photonic Radar, marking a significant advancement in air defense technology by utilizing light-based components for superior stealth detection and resistance to electronic jamming. Set for extensive trials starting in late 2025, the radar promises enhanced resolution and performance, particularly against low-observable targets like stealth aircraft and drones. This initiative aligns with India's Aatmanirbhar Bharat strategy, fostering domestic innovation through collaboration with the private sector. The Photonic Radar is expected to integrate with existing air defense systems, reinforcing India's military capabilities amidst evolving global threats.

## **BrahMos-NG to Boost Indian Army's Strike Capacity to 9 Missiles**

 **SHARE**

30-Jun-25

The Indian Army is poised to enhance its tactical capabilities significantly with the potential induction of the BrahMos-NG (Next Generation) missile, which could double the missile capacity per mobile launcher from three to up to nine. This upgrade, featuring a weight reduction of nearly 50% while maintaining a strike range of approximately 290 kilometers and speeds exceeding Mach 2.8, underscores India's military modernization strategy and its quest for strategic autonomy. Additionally, former CEO of BrahMos Aerospace, Dr. Sudhir Kumar Mishra, advocates for accelerated exports of the BrahMos missile to fund the development of next-generation variants, emphasizing that sales to allied nations are crucial for maintaining India's technological edge against evolving threats. The BrahMos missile, known for its speed and precision, has already gained international attention, particularly after securing a \$375 million contract with the Philippines. Dr. Mishra's call for increased exports aligns with India's goal of becoming a net defense exporter, with ambitious targets set for 2025, while also highlighting the need for continued investment in the

missile's development to counter adversary advancements in missile defense and hypersonic technologies. Overall, the integration and export of the BrahMos missile system are pivotal for reinforcing India's deterrence posture and military strength.

## **DRDO Invites Private Sector to Develop Mobile Launchers for Kusha Interceptors**

 **SHARE**

30-Jun-25

The Defence Research and Development Organisation (DRDO) is seeking private sector collaboration to develop Mobile Launchers for the M2 and M3 interceptors under Project Kusha, aimed at enhancing India's air defence capabilities. This initiative, part of the 'Atmanirbhar Bharat' policy, seeks to create a robust indigenous long-range surface-to-air missile system to counter diverse aerial threats. The project features a three-tiered missile system, with operational capabilities extending up to 400 km, and is expected to be operational by 2030. This move underscores India's commitment to strategic autonomy and self-reliance in defense, bolstering the Indian Air Force and Navy's operational readiness against advanced threats.

## **India Strengthens Air Power with Russia Amid US Relations Strain**

 **SHARE**

30-Jun-25

India is significantly enhancing its air power by preparing to acquire advanced Russian R-37M missiles and upgrading its Su-30MKI fighter jets with domestically produced Virupaksha AESA radars, a move highlighted during the recent SCO meet. This partnership with Russia emphasizes India's strategic pivot towards Moscow amid concerns over US diplomatic relations, particularly following Operation Sindoor. The collaboration aims to establish a robust defense infrastructure under the Make in India initiative, ensuring faster deployment and greater self-reliance. This transformation signifies India's commitment to building a formidable defense capability, leveraging Russian expertise to integrate critical technologies that enhance operational effectiveness and deterrence.

## **India Strengthens Maritime Influence with Colombo Dockyard Stake**

 **SHARE**

30-Jun-25

India has strengthened its maritime influence in Sri Lanka by acquiring a 51% stake in the Colombo Dockyard PLC through Mazagaon Dock Shipbuilders Ltd., following the latter's financial crisis. This strategic move, valued at approximately US\$ 52.96 million,

enhances India's position against China in the Indian Ocean. Despite Sri Lanka's political caution towards India, the growing cooperation in port and logistics infrastructure reflects India's geopolitical heft. The acquisition not only marks India's first international venture in shipbuilding but also underscores its commitment to regional maritime security and collaboration, reinforcing the long-standing historical ties between India and Sri Lanka.

## **Indian Navy Welcomes Tugboat Ojas to Enhance Fleet Operations**

 **SHARE**

30-Jun-25

The Indian Navy has inducted the tugboat Ojas at the Naval Dockyard in Visakhapatnam, marking the fifth addition in a series of 25-ton Bollard Pull tugboats aimed at enhancing indigenous naval capabilities. Built under the Make in India and Atmanirbhar Bharat initiatives by Hindustan Shipyard Limited, Ojas is equipped with advanced firefighting, towing, and salvage capabilities, crucial for supporting larger naval vessels. This induction underscores India's commitment to strengthening its maritime force and reflects significant progress in self-reliance in defense manufacturing, aligning with national strategic objectives. Rear Admiral Rajesh Pendharkar emphasized that Ojas will bolster the Navy's operational readiness and fleet mobility.

## **Tata Advanced Systems showcases indigenous combat-ready UAVs**

 **SHARE**

30-Jun-25

Tata Advanced Systems Limited (TASL) has recently showcased its indigenously developed, combat-tested unmanned aerial vehicles (UAVs), marking a significant milestone in India's defense manufacturing sector. The demonstration, held during the Bharat Drone Shakti 2023 event at the Hindan Air Base in Ghaziabad, featured Tata's cutting-edge UAV platforms, including the ALS-50, designed for high-altitude operations and rapid deployment. The ALS-50, which successfully completed trials with the Indian Army and Air Force in 2022, exemplifies India's growing capability to produce advanced drones tailored for surveillance, reconnaissance, and tactical missions in challenging terrains like Ladakh and the Northeast. Tata's emphasis on indigenous development aligns with the government's Atmanirbhar Bharat initiative, aimed at reducing reliance on foreign defense imports and strengthening national security. The company has also been working on advanced drone swarm technologies and loitering munitions, both critical for modern

warfare. These advancements reflect India's evolving defense ecosystem, where private players like Tata are increasingly contributing to building strategic platforms and enhancing operational readiness for the armed forces, while also positioning Indian defense products on the global stage.

## Radia Seeks Indian Suppliers for World's Largest Cargo Aircraft SHARE

30-Jun-25

Colorado-based company Radia is seeking Indian suppliers for its ambitious WindRunner program, which aims to develop the world's largest fixed-wing aircraft for transporting oversized cargo, including military logistics and renewable energy components. With a design featuring an aluminum fuselage and carbon composite wings, the aircraft is engineered for operations on semi-prepared runways, showcasing its versatility. Radia's outreach to India highlights the country's growing aerospace manufacturing capabilities and skilled workforce, potentially fostering partnerships that enhance technological collaboration. This initiative could significantly bolster India's defense logistics and commercial cargo capabilities, reinforcing its strategic position in the global aerospace landscape.

## IAF Considers Izdeliye 177S Engine Upgrade for Su-30MKI Fleet SHARE

30-Jun-25

The Indian Air Force (IAF) has shown interest in Russia's next-generation Izdeliye 177S engine as a potential upgrade for its Su-30MKI fleet, which may enhance performance and efficiency compared to the current AL-31FP engine. The 177S offers superior thrust, fuel economy, and stealth features, aligning with the IAF's long-term modernization plans. However, concerns arise regarding its operational readiness, production scalability, and the need for Indian investment in development and certification. While the 177S represents a significant technological advancement, the uncertainties surrounding its availability pose strategic risks for India as it aims to sustain the Su-30MKI until the 2060s.

## IAF Chief Evaluates Greece's Mirage-2000-5 Offer with Caution SHARE

30-Jun-25

Air Chief Marshal Amar Preet Singh of the Indian Air Force (IAF) visited Greece to discuss a proposal for 15 Mirage-2000-5 jets, which Greece aims to retire as it modernizes its fleet with Rafale aircraft. The IAF remains cautious due to the advanced age of these jets

and their limited operational life, considering the financial burden of acquisition and maintenance, which could rival investments in indigenous programs like the Tejas Mk-2 and AMCA. While these jets could temporarily bolster the IAF's capabilities amid squadron shortages, the strategic focus on modernizing its fleet suggests that pursuing newer platforms may offer better long-term value and operational readiness.

## Kalam Labs' UAV Reaches Record 9,790m Altitude in Himalayas SHARE

30-Jun-25

Kalam Labs has achieved a significant milestone by flying a sub-4kg UAV to a record altitude of 9,790 meters in the Himalayas, showcasing India's advancements in indigenous drone technology. This UAV, fully autonomous and designed for extreme conditions, highlights the potential for high-altitude surveillance and defense applications, particularly along contested borders like Ladakh. The success of this flight underlines the capabilities of Indian startups in aerospace, contributing to the Aatmanirbhar Bharat initiative and positioning Kalam Labs as a key player in the projected \$23 billion drone industry by 2030. This achievement aligns with India's strategic focus on enhancing its indigenous defense technologies and capabilities.

## India's DRDO Advances Hypersonic Missile Program to Enhance Deterrence SHARE

30-Jun-25

India's DRDO is aggressively advancing a suite of twelve hypersonic missile systems—ranging from Hypersonic Glide Vehicles and scramjet-powered cruise missiles to dedicated anti-hypersonic defenses—to strengthen India's strategic deterrent. A pivotal long-range hypersonic test in November 2024 showcased payload delivery over 1,500 km at speeds exceeding Mach 8–10, with precise terminal maneuvers that enhance penetration of enemy defenses. Concurrent progress includes ground testing of active-cooled scramjet combustors and over 1,000-second scramjet trials, signaling readiness for full-scale flight systems. DRDO's projects span the hypersonic BrahMos-II, anti-ship LRAShM, Project ET-LDHCM, and next-gen air-breathing vehicles tested via the HSTDV platform. With multi-domain launch capability—from land and sea to air—the initiative positions India alongside global leaders like the US, Russia, and China. Supported by breakthroughs in high-temperature materials and propulsion subsystems, this initiative underscores India's aim to match peer adversaries and cement national security



posture in a dynamic geopolitical environment—all without detailing the intricate classified specifics.

## Defense Policy and Budgeting

### EY report urges India to set military spending at 3% GDP. SHARE

30-Jun-25

An EY report recommends that India benchmark its military spending at 3% of GDP and create a non-lapsable defence modernisation fund to address evolving geopolitical challenges. Currently, military expenditure has declined from nearly 3% in the early 2000s to just over 2%. The report emphasizes enhancing capital budget components, streamlining procurement processes, and boosting domestic manufacturing to foster long-term economic growth. Implementing these recommendations could provide fiscal predictability for investing in advanced technology, strengthen the defence manufacturing ecosystem, and drive innovation in procurement, ultimately enhancing India's defence capabilities amid rising global uncertainties.

## Geopolitics and Security Alliances

### India Develops Strategies to Counter Pakistan's UNSC Presidency SHARE

30-Jun-25

India is proactively formulating strategies to counter Pakistan's presidency of the United Nations Security Council (UNSC) in July, which Islamabad is expected to use to push narratives regarding Kashmir and terrorism. To counter these efforts, India plans to showcase its economic strengths and ongoing contributions towards the United Nations Sustainable Development Goals (SDGs), having recently achieved a ranking within the top 100 countries in the SDG Index. External Affairs Minister S. Jaishankar will inaugurate a photo exhibition at the UN in New York to highlight the human costs of terrorism, particularly focusing on the issue of cross-border terror linked to Pakistan. India will also engage actively in UNSC open debates and coordinate diplomatic efforts with strategic partners to prevent Pakistan from gaining traction for any potential anti-India initiatives. By emphasizing its economic growth story and commitment to sustainable development, India aims to project a positive image that counters negative narratives while reinforcing the need for

international focus on the genuine security challenges posed by terrorism in the region. This comprehensive strategy underscores India's commitment to maintaining its diplomatic influence and promoting its achievements on a global stage, ensuring that its voice is heard in crucial international discussions.

### Indian Army Chief Visits Bhutan to Strengthen Defense Ties SHARE

30-Jun-25

General Upendra Dwivedi, the Chief of the Army Staff (COAS) of the Indian Army, has embarked on a four-day official visit to Bhutan to enhance the longstanding defense cooperation between the two nations. His itinerary includes meetings with Bhutan's King Jigme Khesar Namgyel Wangchuck and discussions with Lieutenant General Batoo Tshering, the Chief Operations Officer of the Royal Bhutan Army, along with interactions with officials from the Indian Embassy and military training teams. This visit comes at a critical time, as it aims to bolster military ties in light of China's increasing infrastructure development around the strategically significant Doklam plateau. The trip underscores India's commitment to maintaining a close partnership with Bhutan, reflecting deep-rooted ties and a shared vision for regional stability. The discussions during this visit are crucial, considering the evolving security dynamics in the region, particularly following India's recent Operation Sindoor, which targeted terror bases in Pakistani territories. Overall, this engagement represents not only a reaffirmation of India's supportive role in Bhutan's defense but also a strategic move to counterbalance external threats, thereby ensuring both nations can collaborate effectively in safeguarding their mutual interests.

### CIA chief: Iran's nuclear progress set back by targeted strikes SHARE

30-Jun-25

The CIA chief recently informed lawmakers that Iran's nuclear program has been significantly hindered by strikes on a metal conversion site, which could delay its advancements by years. This assessment underlines the ongoing concerns regarding Iran's nuclear ambitions and the potential regional security implications. The strikes highlight the effectiveness of targeted operations in countering threats and ensuring stability in the Middle East. As India observes these developments, it reinforces the importance of maintaining robust defense strategies and partnerships to address similar challenges in its own security

landscape, particularly given its geopolitical ties and interests in the region.

## Philippines and Lithuania forge alliance to counter aggression



30-Jun-25

The Philippines and Lithuania have signed a memorandum of understanding to enhance their security alliance in response to increasing aggression from authoritarian states like China and Russia. This pact focuses on cooperation in cyber security, defense industries, and maritime security, addressing threats in the South China Sea where tensions with China have escalated. Philippine Defense Secretary Gilberto Teodoro emphasized the necessity to resist unilateral changes to maritime law that favor larger powers, underlining a strategic shift towards forming alliances in Asia and with Western nations to strengthen territorial defense amid China's assertive actions. This partnership reflects a proactive stance against regional threats, enhancing collective security efforts.

## IAEA Chief: Iran Could Resume Uranium Enrichment Soon



30-Jun-25

The IAEA Chief, Rafael Grossi, has indicated that Iran could resume uranium enrichment within months, emphasizing that its nuclear infrastructure remains largely intact despite recent strikes. Although these attacks may have temporarily delayed Iran's nuclear ambitions, the Pentagon suggests the setback is not as significant as claimed. Concerns persist regarding Iran's stockpile of uranium enriched to 60 percent, nearing weapons-grade, and the lack of access for international inspectors complicates assessments of Iran's nuclear capabilities. Grossi advocates for a diplomatic resolution, highlighting the ongoing risks of Iran's nuclear program and the limitations of military interventions in non-proliferation efforts.

## Reliability of Chinese Weapons Questioned; Pakistan as Test Site



30-Jun-25

Lt Gen Vinod Khandare (Retd.) recently raised concerns about the reliability of Chinese military equipment provided to Pakistan, suggesting that the latter serves as a testing ground for unproven systems like the JF-17 and PL-15 missiles. He highlighted systemic issues within the Chinese military-industrial complex, including corruption and compromised quality due to rapid production demands. Khandare's insights imply that while Pakistan's arsenal may seem formidable, its

untested nature could present vulnerabilities that India can exploit. This emphasizes the need for India to remain vigilant and continue investing in advanced, combat-tested technologies to maintain its strategic advantage.

## Xi Jinping Calls for Stability in Tibetan Village Near Arunachal



30-Jun-25

Chinese President Xi Jinping has urged residents of a Tibetan village near the Arunachal Pradesh border to contribute to prosperity and stability in the area, amid China's ongoing territorial claims over Arunachal Pradesh, which India firmly rejects. Xi's letter expressed hope for regional development under Communist Party policies, while highlighting recent infrastructure projects, including the world's largest dam on the Brahmaputra River, raising concerns for India and Bangladesh. This move reflects China's strategic focus on enhancing border security and development, which poses challenges to India's territorial integrity and regional stability, emphasizing the need for India to bolster its defense and diplomatic posture in the region.

## Military Operations

## Indian Embassy clarifies misrepresentation of Defence Attache's comments on Operation Sindoor



30-Jun-25

The Indian Embassy in Indonesia has clarified that remarks made by Defence Attache Captain Shiv Kumar regarding Operation Sindoor were misrepresented by media outlets. The presentation was aimed at emphasizing that the Indian Armed Forces operate under civilian political leadership, contrasting with practices in some neighboring countries. Captain Kumar discussed the operation's initial objective to target terrorist infrastructure and acknowledged the loss of some aircraft due to political constraints that directed the military not to strike Pakistani military establishments initially. Despite the losses, the Indian forces adjusted their tactics successfully, and Chief of Defence Staff General Anil Chauhan refuted exaggerated claims of significant aircraft losses attributed to Pakistan. The controversy has sparked political debate in India, with opposition parties, particularly the Congress, accusing the government of misleading the public about the operation's conduct and demanding greater transparency. Nonetheless, the Embassy's clarification underscores India's

commitment to democratic civilian control over the military and highlights that the operation was conducted with a non-escalatory approach to avoid further conflict. This situation illustrates the ongoing challenges of balancing military operations with political directives, reaffirming India's strategy of exercising restraint while effectively addressing terrorism.

## **IAF losses in Operation Sindoor misrepresented, says govt.**

 **SHARE**

30-Jun-25

The Indian Air Force (IAF) faced some losses during Operation Sindoor due to political directives preventing attacks on military targets in Pakistan, as stated by Captain Shiv Kumar. Following initial setbacks, the IAF adjusted its strategy, leading to successful precision strikes on May 10. The government refuted claims of significant losses, with CDS General Anil Chauhan emphasizing the importance of learning from the initial phase rather than focusing on numbers. The Indian embassy clarified that Kumar's remarks were misrepresented, highlighting the importance of civilian oversight and the non-escalatory nature of the operation aimed at targeting terrorist infrastructure.

## **India's S-500 Acquisition to Counter J-20 and J-35A Threats**

 **SHARE**

30-Jun-25

India faces a dual threat from Pakistan's potential acquisition of the J-35A stealth fighter and China's operational J-20, prompting calls for the acquisition of Russia's advanced S-500 air defense system. This system offers significant advantages, including the capability to intercept hypersonic missiles, stealth aircraft, and low Earth orbit satellites, with an operational range of up to 600 kilometers. The S-500 can also engage multiple targets simultaneously with a rapid response time of under four seconds, enhancing India's strategic deterrence and air superiority. Integration with existing systems like the S-400 and indigenous projects such as Project Kusha would create a multi-layered defense network, vital for protecting critical infrastructure. Additionally, the potential for joint production with Russia could deepen defense ties and ensure technological sustainability. While the S-500's higher cost compared to the S-400 poses budgetary considerations, its transformational capabilities are essential for countering the evolving threat landscape posed by both Pakistan and China, solidifying India's position in regional security dynamics and ensuring the integrity of its airspace.

## **Assam to Prepare Highways for Emergency Fighter Jet Landings**

 **SHARE**

30-Jun-25

Assam Chief Minister Himanta Biswa Sarma announced plans to prepare a 4.2 km stretch of national highway near Dibrugarh for emergency landings of Indian Air Force fighter jets, including Sukhoi 30 and Rafale, marking a significant development in northeastern India's infrastructure. This facility, expected to be operational by October, will also accommodate civilian aircraft during emergencies. Additionally, the Union government has approved similar emergency landing preparations at two other locations in Assam, emphasizing the state's commitment to enhancing road infrastructure and ensuring aviation safety. This initiative reflects India's proactive approach to bolstering its defense capabilities and improving regional resilience.

## **Taiwan Reports Increased Military Activity Amid Regional Tensions**

 **SHARE**

30-Jun-25

Taiwan's Ministry of National Defence reported increased military activity around its territory, noting sorties by six PLA aircraft and six PLAN vessels, with three crossing the median line into Taiwan's air defense identification zone. This escalation in Chinese maneuvers follows Taiwan's President Lai Ching-te's directive to enhance security surveillance amidst broader regional tensions, particularly those involving Iran and Israel. The Taiwanese leadership emphasized the necessity for maintaining close contact with allies and vigilant monitoring of developments, especially as Chinese aircraft carriers have been active in nearby waters. This situation underscores the ongoing geopolitical complexities in the Indo-Pacific region and Taiwan's strategic responses to them.

## **China's aircraft carriers conduct drills in the Pacific amid tensions.**

 **SHARE**

30-Jun-25

China's military has conducted combat drills involving its two operational aircraft carriers, the Liaoning and Shandong, in the western Pacific, alarming regional neighbors like Japan and Taiwan. The People's Liberation Army (PLA) emphasized that these exercises, which included various training maneuvers, were routine, despite concerns over China's growing military capabilities and intentions regarding Taiwan. Japanese officials noted the carriers' simultaneous operations for the first time and highlighted close encounters with Chinese fighters. This military

modernization and assertiveness by China could heighten tensions in the region, particularly as the PLA acknowledges foreign reconnaissance efforts during these drills, reflecting an increasingly sophisticated operational posture.

## Operation Sindoor: Indian Military Inflicts \$7.6B Damage

SHARE

30-Jun-25

From May 7 to May 10, 2025, "Operation Sindoor" marked a swift, integrated 88-hour military campaign by India in response to the April 22 Pahalgam terror attack. Indian forces conducted coordinated strikes—combining missiles, loitering munitions, drones, and air sorties—targeting nine sites across Pakistan and Pakistan-occupied Kashmir, including terror camps run by Lashkar-e-Taiba and Jaish-e-Mohammed. These operations inflicted over \$7.6 billion in damage by destroying four Chinese-origin Pakistani fighter jets, two AWACS/surveillance aircraft (such as a SAAB 2000 and C-130J), radar systems, missile batteries, runways, and fuel depots. Indian accounts report 64 military personnel killed and 96 injured, with the Pakistan Air Force losing at least nine aircraft. The operation showcased deep operational integration across the Army, Air Force, and Navy, leveraging indigenous systems like BrahMos, SCALP, Spice/Harop munitions, and the Akash radar-defence network. A ceasefire, mediated without external involvement, took effect on May 10, cementing India's stepped-up defensive posture, enhanced deterrence, and willingness to execute calibrated, intelligence-driven, multi-domain response strategies that establish a new regional military normal.

## J&K Security Forces Conduct Mock Drill for Amarnath Yatra 2025

SHARE

30-Jun-25

Security forces in Jammu and Kashmir conducted a comprehensive mock drill along the Jammu-Srinagar National Highway in preparation for the Amarnath Yatra 2025, set to begin on June 3. The drill tested the coordination of various units to handle emergencies such as landslides, focusing on evacuation and medical aid for pilgrims. Key officials emphasized the extensive preparations, including ticket distribution and shelter for pilgrims, while the CRPF enhanced surveillance along Yatra routes, deploying K-9 units and patrolling teams. This proactive approach underscores India's commitment to ensuring the safety of pilgrims during this significant religious event.

## Terrorism and Counterterrorism

### Pakistani terrorist guide captured during infiltration attempt in J&K

SHARE

30-Jun-25

The recent operations along the Line of Control (LoC) in Jammu and Kashmir have showcased the Indian Army's commitment to thwarting infiltration attempts by Pakistan-based terrorist groups, particularly Jaish-e-Mohammad (JeM). Over the past few days, multiple incidents were reported where the Army successfully intercepted and neutralized infiltration bids. In one notable operation, a Pakistani national named Mohammed Arif was apprehended while guiding a group of four terrorists attempting to infiltrate into Indian territory, highlighting the effective surveillance and operational readiness of the Indian forces. He was found with Pakistani currency and a mobile phone, indicating coordination with Pakistani military elements. Following this, a separate operation in the Rajouri sector led to the neutralization of two heavily armed terrorists and the capture of another local guide facilitating the infiltration. This operation yielded significant recoveries of arms and ammunition, further underscoring the scale of planned terrorist activities. The Indian Army's decisive actions prevented potential threats, especially in light of heightened tensions and the upcoming Amarnath yatra, making it clear that security forces are maintaining a vigilant posture along the LoC. These successful counter-infiltration efforts not only depict the Indian Army's tactical efficiency but also emphasize the importance of intelligence sharing and inter-agency collaboration in combating terrorism. The consistent apprehension of guides and terrorists reflects the ongoing commitment of Indian security forces to maintain peace and stability in the region while ensuring the safety of its citizens against the backdrop of persistent threats from across the border. The recent events illustrate the Indian Army's proactive approach in addressing infiltration challenges and reiterate its resolve to enhance border security through vigilant operations.

### Home Minister calls for Maoists to abandon arms and reintegrate

SHARE

30-Jun-25

Union Home Minister Amit Shah firmly ruled out negotiations with Maoists, urging them to abandon arms and reintegrate into society. He highlighted the success of similar initiatives in the Northeast, where



approximately 10,000 individuals have surrendered and participated in elections. Shah emphasized that over 2,000 Maoists surrendered in the past 18 months, reinforcing his commitment to eradicating naxalism by March 2026. His remarks also targeted Congress leader Rahul Gandhi, defending the efficacy of Operation Sindoor by contrasting it with Pakistan's weakened state. This stance reflects the government's unwavering approach towards tackling internal security challenges while promoting mainstream acceptance for those willing to abandon violence.

## Mother Donates Kargil War Hero Captain Nayyar's Items to Museum [SHARE](#)

30-Jun-25

Captain Anuj Nayyar's mother, Meena Nayyar, recently donated his personal belongings—preserved at home for 26 years—to the Indian Army, and these artifacts are now part of the permanent collection at the Kargil War Museum in Dras, Ladakh. Born in Delhi on August 28, 1975, Nayyar graduated from the Indian Military Academy and was commissioned into the 17 Jat Regiment in June 1997. During the 1999 Kargil War, after his company commander was wounded in the assault on Pimple II (a strategic peak in the Mushkoh Valley), he took command, led his men under intense fire, destroyed three enemy bunkers, and neutralized nine Pakistani soldiers before being fatally struck by an RPG on July 7, 1999. His extraordinary bravery earned him India's second-highest wartime gallantry award, the Maha Vir Chakra. Over the years, his legacy has been honored through initiatives such as a school and road named in his memory in Delhi, and on Republic Day 2025, Southern Railway named a locomotive "Captain Anuj Nayyar." By donating these battlefield items, Meena Nayyar ensures that her son's sacrifice, leadership, and courage continue to inspire future generations and reinforce the enduring spirit of valor in India's military history.

## Mil Personnel & Veterans

### Rear Admiral V Ganapathy appointed Commandant of MILIT, Pune [SHARE](#)

30-Jun-25

Rear Admiral V Ganapathy has taken charge as the Commandant of the Military Institute of Technology (MILIT) in Pune, a pivotal position as the Indian Armed Forces embrace rapid technological advancements and joint operational integration. His extensive naval experience and leadership qualities position him to enhance MILIT's role in preparing mid-career officers from the Army, Navy, Air Force, and allied nations in advanced military technologies. This appointment underscores India's commitment to fostering a hub of excellence in joint technical education, focusing on emerging domains that are crucial for modern warfare, thereby strengthening national defense capabilities.

### Indian Navy's Omkar Singh Wins Best Pistol Shooter at CISM Championship [SHARE](#)

30-Jun-25

Indian Navy's Master Chief Petty Officer I Omkar Singh has made history by being named the best pistol shooter at the 55th CISM World Military Shooting Championship held in Norway, marking a significant achievement for India in military sports. With an impressive score of 1,171 points, Omkar's victory highlights his precision and skill, adding to his previous accolades, including multiple medals at the 2010 Commonwealth Games. The Indian Navy celebrated this achievement, emphasizing the pride it brings to the armed forces and the nation. This recognition not only showcases individual talent but also reflects the growing prowess of India in global military sporting events.

## Miscellaneous

### Indian Navy Aids Fire-Stricken Vessel with Indian Crew in Oman [SHARE](#)

30-Jun-25

The Indian Navy has successfully extended its assistance to the MT Yi Cheng 6, a commercial vessel flagged by Palau and carrying 14 crew members of Indian origin, which experienced a significant fire in its engine room while transiting from Kandla, India, to Shinas, Oman. Responding swiftly to a distress call, the stealth frigate INS Tabar, currently deployed in the Gulf of Oman, dispatched a firefighting team comprising 13 Indian naval personnel and 5 crew members to combat the blaze, with fire-fighting equipment transferred via ship's boat and helicopter. The Navy reported that the intensity of the fire has been drastically reduced, showcasing the effectiveness of its rapid response capabilities in ensuring the safety of Indian nationals at sea. This incident not only highlights the Indian Navy's commitment to protecting its citizens and reinforcing maritime security but also reflects its growing

operational reach and readiness to assist in humanitarian crises beyond national waters.

## EAM Jaishankar begins key US visit for Quad talks and terrorism exhibition.



30-Jun-25

External Affairs Minister S. Jaishankar has commenced a three-day visit to the United States to participate in a crucial Quad foreign ministers' meeting from June 30 to July 2, focusing on advancing a shared vision for a free and open Indo-Pacific. The meeting will allow ministers from India, the US, Japan, and Australia to build upon discussions from a prior gathering held in Washington, emphasizing regional developments and reviewing the progress of various Quad initiatives ahead of the upcoming Quad Leaders' Summit to be hosted by India. Additionally, Jaishankar will inaugurate an exhibition titled "The Human Cost of Terrorism" at the United Nations, aimed at highlighting the global impact of terrorism and enhancing international cooperation in combating this menace, particularly in the context of India's campaign against cross-border terrorism from Pakistan. This visit underscores India's strategic commitment to multilateral engagements and its proactive stance in promoting regional security and stability in the Indo-Pacific, reaffirming India's crucial role in collaborating with Quad partners to counter shared challenges and bolster global security initiatives. Through these efforts, India aims to strengthen its position as a pivotal player in international diplomacy, particularly regarding security and counter-terrorism.

## India's Deep Ocean Mission to begin sea trials in early 2026



30-Jun-25

The first phase of India's Deep Ocean Mission is set for sea trials in early 2026, aiming for robust underwater presence by 2027 through indigenous technology. Union Minister Dr. Jitendra Singh emphasized the mission's potential to enhance economic development while ensuring environmental balance, including seabed exploration for critical minerals and regulated deep-sea fishing. He highlighted Puducherry's strategic coastal location as pivotal for India's marine economy and called for sustainable coastal management mechanisms. The initiative reflects India's commitment to leveraging marine resources for technological advancement and global positioning, showcasing the government's proactive approach to harnessing oceanic potential effectively.

## Defence Secretary Rajesh Kumar Singh visits BEL's Ghaziabad unit



30-Jun-25

Mr. Rajesh Kumar Singh, the Defence Secretary, visited Bharat Electronics Limited (BEL) in Ghaziabad, where he was received by top officials and briefed on the advanced facilities, business segments, and indigenisation achievements of the unit. He emphasized the critical need for self-reliance in defense manufacturing and recognized BEL's pivotal role in the success of Operation Sindoor. This visit underscores the Indian government's commitment to bolstering domestic defense capabilities and promoting indigenization in line with the Atmanirbhar Bharat initiative, reflecting a strategic shift toward self-sufficiency in defense production to enhance national security.

## 120 Bahadur: Honoring the 120 Heroes of Rezang La



30-Jun-25

Farhan Akhtar's upcoming film "120 Bahadur" brings to light the courageous yet often overlooked story of the 120 soldiers from the 13 Kumaon Regiment who valiantly defended Rezang La during the 1962 India-China War. Centered on Major Shaitan Singh Bhati PVC, the movie portrays their determination against overwhelming odds, ultimately leading to their martyrdom. This film, set to be released on November 21, 2025, aims to educate civilians about the sacrifices made by these soldiers, commemorated annually by the Indian Army at the Rezang La War Memorial. It underscores the significance of remembering and honoring our military history and the valor of those who served.

## Woman and son charged for illegally selling historic airstrip



30-Jun-25

A woman and her son have been booked for fraudulently selling an Indian Air Force airstrip, which had historical significance during various wars. The airstrip, located in Fattuwalla village, was allegedly sold in 1997 with the collusion of revenue officials. Following a whistle-blower's complaint, inquiries revealed discrepancies, leading to the airstrip's restoration to the Ministry of Defence earlier this year. This case highlights the importance of vigilance in safeguarding military assets and the need for accountability within government processes to prevent corruption and ensure that vital defense infrastructure remains secure.

## Illegal Bangladeshi migrants evading detection, learning Hindi. SHARE

30-Jun-25

Recent investigations by the MIDC police in Mumbai reveal that illegal Bangladeshi migrants are circumventing traditional entry points and instead using routes through Guwahati due to heightened border security. These migrants often learn Hindi to blend in and avoid detection while seeking employment. Authorities arrested seven individuals, including five women, who were reportedly confined to homes and trained in Hindi before being employed in domestic work and salons. The government is taking steps to hold employers accountable for hiring illegal migrants and plans to implement an online verification system for documents, aiming to enhance border security and tackle illegal immigration effectively.

## Tanvi The Great Trailer: Autistic Girl's Journey to Join Army SHARE

30-Jun-25

The trailer for "Tanvi The Great," directed by Anupam Kher, features debutant Shubhangi Dutt as Tanvi, an autistic girl determined to join the Indian Army, inspired by her late father's service. The film highlights societal and institutional challenges faced by individuals with disabilities, particularly within the military context. As Tanvi pursues her dream, she undergoes rigorous training, with her family expressing skepticism about her aspirations. The narrative not only showcases her resilience but also promotes awareness and inclusivity, reflecting the growing recognition of diverse talents within the Indian defense forces. This inspiring story emphasizes the importance of breaking barriers and fulfilling dreams against all odds.

## ISRO Develops Integrated Satellite Brain, Seeks Industry Testing Support SHARE

30-Jun-25

ISRO is developing an Integrated Satellite Brain (IAP) system to enhance satellite efficiency by consolidating multiple subsystems into a single module, reducing weight and power consumption. The agency seeks industry collaboration for building a specialized ground test system to evaluate the IAP under simulated space conditions, inviting proposals from capable companies. This initiative is crucial for ISRO's five-year satellite production plan, aiming to scale up capabilities as India operates numerous satellites in various orbits and maintains a high launch success rate. The move reflects ISRO's commitment to innovation and the rapid

expansion of India's satellite capabilities, showcasing its strategic foresight in the space sector.

## Meta's New Photo Access Raises Privacy Concerns for Users SHARE

30-Jun-25

Meta's latest move to expand its AI capabilities has reignited privacy concerns, as the company begins prompting Facebook and Instagram users to opt into "cloud processing" for their photos. While Meta claims this feature is designed to enhance user experience and explicitly states that private images won't be used for AI training at present, experts remain skeptical. The new feature grants Meta access to unpublished photos and metadata, raising fears about potential misuse or future policy shifts that could see private content used to train AI models without clear, renewed consent. Given Meta's history of training AI systems on publicly available data, privacy advocates argue that such vague policies erode user trust. They emphasize the need for transparent terms and stronger privacy protections, warning that tech giants often introduce features with narrow initial use cases that gradually expand. This development has sparked broader debates about consent, control over personal data, and how far companies should be allowed to go in harvesting user content for AI development.

## Bodies of Pakistani minors found near India-Pakistan border in Jaisalmer SHARE

30-Jun-25

The bodies of a minor girl and a young man were discovered in Rajasthan's Jaisalmer district near the India-Pakistan border, reportedly around a week after their death. The investigation revealed a Pakistani SIM card and an identity card of the young man, Ravi Kumar, indicating a cross-border connection. Jaisalmer SP Sudhir Chaudhary confirmed the location was 10-12 km within Indian territory, emphasizing ongoing investigations to clarify the victims' identities and circumstances. This incident underlines the complexities of the India-Pakistan border region, where issues of illegal crossings and potential humanitarian concerns frequently arise, necessitating thorough investigations to ensure regional stability and security.

## 52 Villages in Ladakh Near LAC and LoC Designated as Reserved Areas SHARE

30-Jun-25

The Ladakh administration has declared 52 villages along the Actual Line of Control (ALC) and Line of Control (LoC) as reserved areas to provide residents

with reservation benefits in recruitment and various sectors. This decision follows a thorough evaluation by a Commission led by Justice Bansi Lal Bhat, which identified these areas for inclusion under the Jammu and Kashmir Reservation Act, 2004. The initiative aims to enhance the socio-economic status of local populations, underscoring the government's commitment to the development of border communities in strategically sensitive regions, thereby reinforcing national security and stability in Ladakh.

## Rosneft in talks with Reliance to sell stake in Nayara Energy



30-Jun-25

Russian oil giant Rosneft is in early talks with Reliance Industries to sell its 49.13% stake in Nayara Energy, which operates a refinery and numerous petrol pumps in India, but valuations remain a contentious issue. Reliance's potential acquisition could position it as India's top refiner, surpassing Indian Oil Corporation, as Nayara's petrol pumps could significantly enhance its retail market share. While Rosneft seeks to exit due to sanctions hindering profit repatriation, potential buyers,

including Saudi Aramco, consider the \$20 billion valuation excessive. This scenario underscores the complexities of the evolving energy market in India, where strategic acquisitions are crucial for competitive positioning amidst global transitions.

## Assam CM Sarma announces crackdown on fake Aadhaar cards.



30-Jun-25

In a significant step to combat identity fraud, Assam's Chief Minister Himanta Biswa Sarma announced stricter measures for Aadhaar card issuance, aimed at curbing misuse by illegal immigrants. The new policy centralizes the issuance process under District Magistrates, enhancing scrutiny and aiming for an "Infiltrator Mukta Assam." This initiative responds to rising concerns over fraudulent Aadhaar usage linked to welfare schemes and voter registration, perceived as threats to national security. The government emphasizes the importance of this reform in preserving demographic integrity and maintaining fairness in resource distribution, urging citizens to report any suspicious activities related to fake Aadhaar cards.

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# Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
MACPOWER	0.0	1030.5	1012.85	1012.85	3925	7.79	70.67	867.79	1184.11
SWANDEF	207.33	207.33	207.33	207.33	372	5.0	99.95	135.69	20.0
DRONACHRYA	76.86	82.35	75.0	82.35	114000	5.0	40.83	92.07	100.97
TEMBO	537.0	550.2	530.0	550.2	31769	5.0	74.65	483.9	576.77
TANEJAERO	427.95	439.35	419.0	437.25	36738	4.49	73.43	390.2	386.97
AZAD	1604.9	1674.6	1601.7	1664.6	352935	4.0	51.43	1658.27	1560.0
AXISCADES	1440.0	1497.6	1440.0	1480.9	244076	3.83	75.41	1255.03	748.45
ZENTEC	1960.0	2005.0	1940.0	1981.3	820226	2.98	55.67	1990.66	1762.1
BDL	1899.0	1954.9	1883.6	1943.2	3054172	2.81	58.84	1907.5	1314.53
DATAPAT'TNS	2856.6	2912.0	2839.7	2900.7	358820	2.72	52.37	2970.63	2293.23
RTNINDIA	63.54	66.4	62.4	64.93	29750318	2.69	69.89	56.89	57.45
GOODLUCK	1157.25	1188.0	1145.2	1176.35	228675	2.36	78.96	1045.54	905.73
MAZDOCK	3240.0	3289.0	3193.0	3244.3	3137273	2.21	49.46	3287.2	2490.95
URAVIDEF	504.0	504.0	485.0	499.0	6828	2.15	50.21	495.02	443.04
BEL	416.65	423.0	414.25	421.5	20350621	1.69	69.9	401.48	304.35
LMW	16400.0	16867.0	16400.0	16707.0	4407	1.49	54.94	16336.15	16200.19
AVANTEL	157.0	161.12	156.5	158.36	1178683	1.22	56.16	160.41	144.74
COCHINSHIP	2064.5	2093.6	2045.8	2065.8	2414088	1.06	50.23	2171.45	1586.6
IDEAForge	588.5	594.95	583.3	592.0	482746	0.98	55.87	589.91	530.64
BEML	4456.9	4495.0	4425.9	4457.4	332139	0.71	58.32	4412.02	3634.41
SOLARINDS	17571.0	17820.0	17465.0	17598.0	273856	0.65	73.92	16971.9	11486.2
DCXINDIA	275.6	281.05	272.5	275.2	1088539	0.64	36.75	297.18	305.63
DYNAMATECH	7174.0	7247.0	7097.5	7190.0	8193	0.6	56.84	7027.22	7155.25
MIDHANI	434.25	438.8	431.45	435.0	598078	0.57	55.63	433.13	341.49
PTC	179.9	180.8	178.58	180.39	965293	0.46	57.35	175.44	169.86
MARINE	212.53	214.0	208.86	213.44	144069	0.43	48.95	220.7	216.72
KRISHNADEF	909.0	923.75	888.1	896.6	28750	0.34	51.08	916.47	728.17
HBLPOWER	593.2	600.5	583.65	592.9	850361	0.33	54.72	593.2	558.85
ROSSELLIND	70.0	70.0	68.44	69.0	31055	-0.1	44.56	69.95	97.68
BHARATFORG	1317.0	1323.5	1305.6	1308.1	578990	-0.12	58.96	1299.2	1268.86
MTARTECH	1580.0	1604.9	1576.3	1586.6	118928	-0.21	39.41	1684.32	1580.11
APOLLO	193.95	195.5	191.31	192.36	3434737	-0.22	54.42	197.85	123.4
SUNITATOOL	775.1	780.0	775.1	780.0	2875	-0.25	52.07	788.34	729.42
LT	3682.0	3717.5	3652.7	3669.8	1508882	-0.26	58.02	3637.88	3513.96
GRSE	3044.3	3059.0	2995.3	3015.2	1345451	-0.57	51.54	3171.22	1830.25
HAL	4910.0	4920.0	4845.0	4869.8	985412	-0.57	48.23	4971.25	4273.81
RELINFRA	412.95	423.4	398.0	409.65	6116014	-0.82	66.72	386.95	282.43
ASTRAMICRO	1042.0	1051.8	1019.6	1037.8	893207	-0.9	43.24	1118.72	819.78
ADANIENT	2650.0	2653.9	2605.9	2619.4	694815	-1.02	61.01	2527.21	2533.51
NIBE	1682.0	1690.0	1654.4	1659.0	7451	-1.39	47.24	1743.45	1548.72
CFE	646.0	655.0	630.0	636.35	36800	-1.52	58.35	625.38	585.3
WALCHANNAG	229.95	232.0	220.05	225.62	125527	-1.63	47.81	238.47	238.23
TECHERA	213.0	213.45	203.0	209.25	33600	-1.76	55.64	205.25	-
PARAS	1641.9	1654.7	1590.0	1597.5	712600	-1.99	50.36	1631.56	1141.46
HIGHENE	797.5	797.5	797.5	797.5	9304	-2.0	68.14	720.76	597.49
PREMEXPLN	579.0	581.85	561.05	564.4	411862	-2.19	47.93	596.2	468.88
SIKA	1410.0	1433.75	1369.8	1378.95	45769	-2.51	59.82	1343.31	634.41
LOKESHMACH	182.0	182.95	172.7	174.35	14333	-3.17	50.35	171.4	265.17
CENTUM	2518.0	2519.0	2366.1	2394.8	33394	-4.22	55.72	2336.13	1813.23
JYOTICNC	1120.0	1120.0	1052.2	1059.0	18191273	-5.92	33.89	1165.29	1141.0