



# Defence Pro News & Analysis

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## Top Gainers

Stock	Close	Prev	Change
MARINE	234.52	223.45	+4.95%
NIBE	1870.2	1813.9	+3.1%
DATAPATTNS	2330.25	2279.35	+2.23%
SIKA	2604.1	2577.1	+1.05%
MTARTECH	1699.45	1687.5	+0.71%

## Top Losers

Stock	Close	Prev	Change
ROSSELLIND	119.05	125.32	-5.0%
SOLARINDS	10949.9	11382.65	-3.8%
KRISHNADEF	695.75	716.45	-2.89%
HBLPOWER	622.95	640.65	-2.76%
ASTRAMICRO	843.35	862.45	-2.21%

## Defense Business and Industry

### BSF Ready to Combat Infiltration, Drone Threats, and Smuggling: DG Chawdhary

05-Oct-24

BSF DG Daljit Singh Chawdhary affirmed the force's effectiveness in combating infiltration, drone threats, and smuggling while celebrating the graduation of new Assistant Commandants. He highlighted ongoing successes against Naxalism, emphasizing coordination with local police. The BSF's rigorous training program prepares its personnel to confront evolving security challenges. The remarks underscore the BSF's pivotal role in India's internal and border security, particularly in light of rising cross-border threats and insurgency movements like Naxalism. The emphasis on rigorous training and coordination with local forces reflects a strategic approach to enhance operational effectiveness. As the security landscape becomes increasingly complex, the BSF's readiness is crucial for national stability.

### France Backs India's 'Make in India' Vision at 2024 Defence Expo, Says Euronaval MD

05-Oct-24

France has reiterated its support for India's 'Make in India' initiative, particularly in the defense sector, highlighting a 70-year cooperation history. Hugues du Plessis d'Argentre emphasized the establishment of 20 factories in India that facilitate local production of naval assets, including submarines. The focus on evolving technologies, such as drones, underscores the deepening collaboration between the two nations. The commitment from France to bolster India's defense capabilities reflects a strategic partnership aimed at enhancing India's self-reliance in military production. As global tensions rise, collaboration in advanced technologies, including AI-driven naval systems, positions both countries to address emerging security challenges while strengthening defense exports. The upcoming Euronaval exhibition serves as a crucial platform for showcasing these advancements and fostering international collaborations.

## Naval Group Official: Defence Manufacturing Thrives Under PM Modi

05-Oct-24

India's Project 75, initiated in 2006, has seen significant advancements in indigenous naval defense manufacturing, especially under Prime Minister Modi's leadership, fostering self-reliance and collaboration with global partners like France. This initiative has successfully produced six Kalvari submarines and aims to further enhance domestic capabilities while navigating strategic partnerships. The focus on technology transfer and joint production reflects India's commitment to expand its defense sector and achieve sustainable growth in defense exports. India's defense landscape is rapidly transforming, driven by strategic collaborations and a focus on indigenous manufacturing. The success of Project 75 underscores the effectiveness of the Atmanirbhar initiative, as it not only reduces reliance on imports but also enhances India's technological capabilities. With a significant increase in defense exports and production, India's proactive approach to defense cooperation, particularly with France, is set to bolster its position as a formidable player in the global defense market.

## IAF Chief Confirms Tejas MkII R&D Wrap-Up by Dec 2027, First Flight Next Year, and Initial Induction by 2028

05-Oct-24

India's indigenous fighter jet program gains momentum as Air Chief Marshal Amar Preet Singh announces a firm timeline for the Tejas MkII, with its first flight set for next year and induction planned by 2028. The IAF will procure at least 120 MkII aircraft, enhancing air power capabilities while encouraging private sector participation. This proactive approach aims to modernize India's combat fleet, reflecting lessons learned from past delays in the Tejas Mk1 program. The announcement signifies a strategic shift in India's defense manufacturing landscape, focusing on self-reliance and collaboration with the private sector. By addressing past challenges, the IAF aims to expedite production timelines and improve technological integration, crucial for maintaining operational readiness. The emphasis on

private sector involvement not only enhances production capacity but also fosters innovation, aligning with India's broader "Atmanirbhar Bharat" initiative to boost domestic defense capabilities.

## Defence Minister Commits to Strengthening Indian Defence Industry at SIDM's 7th Annual Session

05-Oct-24

Defence Minister Rajnath Singh reiterated India's commitment to strengthening its indigenous defence industry, emphasizing the importance of self-reliance in manufacturing amidst global conflicts. He highlighted ongoing initiatives like defence corridors, indigenisation lists, and support for SMEs while urging the industry to innovate in advanced technologies. The Minister aims to double private sector contributions and promote foreign collaborations to make India a global manufacturing hub. Singh's address reflects a strategic pivot towards self-sufficiency in defence to reduce dependence on imports, a move underscored by the global security landscape. The focus on collaboration with private sectors and SMEs signals an intent to diversify capabilities and foster innovation, essential for future warfare. By targeting advanced technologies like AI and cyber defence, India seeks to position itself competitively on the global stage while enhancing its domestic sector's resilience.

## How 3-4 Months of Intense Trials in 2022 Led Tata 8x8 WhAP to Secure a 150-Unit Contract with the Moroccan Royal Army

05-Oct-24

Tata Advanced Systems has secured a contract to supply 150 Wheeled Armoured Platforms (WhAP 8x8) to the Royal Moroccan Army, following successful trials in Morocco in 2022. This deal highlights India's growing defence export capabilities and strengthens bilateral ties, with future orders potentially involving local production in Morocco. The WhAP 8x8, designed for versatility in challenging terrains, underscores India's commitment to providing robust defence solutions globally. This contract demonstrates India's expanding influence in the international defence market, showcasing the effectiveness of indigenous development and collaboration with local allies. The successful trials in diverse environments helped build confidence among Moroccan forces, paving the way for future procurements that may further boost Morocco's domestic defence capabilities through technology transfer and local production initiatives.

## India Achieves Success in 4th-Gen VSHORADS Missile Flight Test

05-Oct-24

The Indian defense ministry successfully conducted tests of advanced weapon systems on October 3 and 4, achieving critical parameters for maximum range and altitude interception. These trials are a significant step towards early user trials and production, reflecting the government's commitment to self-reliance in defense capabilities. The successful demonstration underscores India's focus on enhancing its indigenous defense technologies, which is crucial for maintaining strategic autonomy and addressing regional security challenges.

## IAF Chief Confirms Delivery of Final Two S-400 Systems from Russia by 2025

05-Oct-24

The Indian Air Force (IAF) is expected to receive the last two squadrons of the S-400 Triumf missile systems by 2025, following delays primarily due to the Ukraine conflict. Air Chief Marshal AP Singh confirmed that the remaining units should arrive next year, completing a deal signed in 2018. This advanced air defence system will significantly enhance India's aerial capabilities against regional threats. The S-400 system represents a strategic asset for India, enhancing its defensive posture against adversaries like China and Pakistan. The delays, primarily due to geopolitical shifts and logistical challenges, underline the complexities of international defense procurement. As the IAF integrates the S-400, India aims to secure its airspace effectively, addressing the evolving security landscape in South Asia.

## DRDO Achieves Milestone with Successful Flight Test of 4th Gen VSHORADS Missile

05-Oct-24

India has successfully test-fired the VSHORADS missiles, enhancing its air defense capabilities. Conducted by DRDO, the tests mark a significant step in modernizing India's military arsenal, moving away from reliance on foreign systems. Defense Minister Rajnath Singh praised the efforts of DRDO and associated industries. The successful test of VSHORADS underscores India's commitment to self-reliance in defense technology, particularly in the face of evolving aerial threats like drones and enemy aircraft. By developing this indigenous system, India aims to reduce dependence on foreign arms, specifically the Russian Igla missiles, and strengthen its defense posture. The collaboration with private industries also indicates a broader push towards public-private partnerships in defense innovation.

## DRDO Chairman: India Set to Become a Top Defence Equipment Exporter in 10 Years

05-Oct-24

India aims to achieve Rs 50,000 crore in defense exports by 2028 and Rs 1 lakh crore by 2035, significantly reducing reliance on imports. Nearly 90% of the previous year's capital acquisition budget was allocated to indigenous systems, demonstrating a strong commitment to self-reliance in defense production. This shift not only enhances India's strategic autonomy but also positions the nation as a key player in the global defense market. By focusing on indigenous capabilities, India can enhance its technology base, create jobs, and strengthen defense ties with other countries, potentially leading to increased collaboration and partnerships in defense manufacturing.

## Maraal Aerospace Launches Innovative High-Altitude Pseudo-Satellite

05-Oct-24

Maraal Aerospace Pvt Ltd has unveiled an innovative High-Altitude Pseudo-Satellite (HAPS) UAV, capable of operating

between 18 to 30 kilometers for extended periods. This technology promises significant advancements in surveillance and communication, especially in remote and disaster-affected areas. With a low operational cost and the ability to deliver high-resolution imagery, HAPS could transform military and civil applications, enhancing India's strategic capabilities. The development of HAPS represents a crucial leap for India in the defense and aerospace sector, particularly in enhancing surveillance capabilities at lower costs. This technology not only strengthens India's border security with improved monitoring of enemy movements but also bolsters communication in critical scenarios. Its versatility and operational efficiency could encourage further R&D investments, paving the way for innovations that can support both military and civilian applications, thereby positioning India as a leader in UAV technology within the region.

## **Wagner Group Drops Pantsir-S1 Decoy in Mali, Ignites Interest Among Indian Defence Fans**

05-Oct-24

A Pantsir-S1 air defense system decoy, resembling a Tata 66 Heavy Mobility Vehicle, was found abandoned in Mali, sparking intrigue over the connection between Tata Motors and Russian military systems. This discovery raises questions about the potential sale of Indian-built vehicles to Russia prior to the Ukraine conflict and their subsequent use by the Wagner Group. The situation underscores the complexities of international defense collaborations and the risks associated with the proliferation of military technology across conflict zones. The incident highlights the intricate web of defense relationships between India and Russia, particularly in the context of evolving geopolitical dynamics. The historical partnership, evidenced by successful tests of Tata vehicles with Russian systems, suggests a robust manufacturing capability. However, the implications of Indian technology being potentially leveraged by a paramilitary group like Wagner in a conflict zone pose significant reputational risks for India, particularly amidst global scrutiny over arms transfers and military collaborations.

## **India's Critical Demand for Affordable Interceptor Missiles Against Regional Threats**

05-Oct-24

Iran's recent ballistic missile strikes on Israel highlight the urgent need for India to enhance its missile defense systems. This situation emphasizes that smaller nations can effectively challenge technologically advanced countries through mass missile launches. To address this vulnerability, India must prioritize the development of low-cost, high-tech interceptors, leveraging existing ICBM infrastructure to rapidly bolster its defense capabilities. India's defense posture must evolve in the face of rising missile threats from Pakistan and China, particularly given their proximity to Indian urban centers. The country's existing BMD systems could be overwhelmed by large-scale attacks, necessitating a diversified approach that integrates interceptor missiles and early warning systems. Developing a multi-layered missile defense strategy is essential

not only for mitigating immediate risks but also for safeguarding critical infrastructure against future aggressions.

## **Indian Ordnance Factories Elevate Global Market with Brake Parachute Exports**

05-Oct-24

India's defense manufacturing sector is gaining international recognition, with the Ordnance Parachute Factory (OPF) and Ordnance Equipment Factory (OEF) achieving notable export milestones. OPF has successfully exported parachutes to multiple countries, while OEF shipped snow boots to Nepal, showcasing India's manufacturing capabilities. This progress reflects the effectiveness of the Ordnance Factory Board's corporatization, enhancing India's position in the global defense market and promoting self-reliance. The recent export successes of OPF and OEF underscore India's strategic shift toward self-sufficiency in defense production and its ambition to penetrate global markets. By diversifying its export portfolio and improving product quality, India is not only bolstering its defense capabilities but also enhancing its economic prospects. The growing international demand for Indian-made defense products signals a shift in the global supply chain, positioning India as a formidable competitor in defense manufacturing.

## **IAF Chief: India's Advanced Tech Outshines Israel's Iron Dome, But More Units Are Needed**

05-Oct-24

Air Chief Marshal AP Singh announced that the Indian Air Force's (IAF) indigenous air defense systems surpass Israel's Iron Dome in capability. He emphasized the urgent need to expand these systems to effectively counter potential large-scale missile threats while confirming the induction of the advanced Akash NG missile system. Singh's remarks reflect India's strategic focus on self-reliance in defense technology amid evolving aerial threats. The emphasis on indigenous systems is part of India's broader defense strategy aimed at enhancing operational readiness and deterrence capabilities against regional threats. By prioritizing the Akash NG and other advanced systems, India seeks to establish a robust multi-layered air defense architecture capable of countering diverse aerial threats, thereby reducing dependency on foreign technology and bolstering national security.

## **GTRE Charts Future for Next-Gen Kaveri Engine (Kaveri 2.0)**

05-Oct-24

India's Gas Turbine Research Establishment (GTRE) is advancing its indigenous jet engine program with the Kaveri engine, focusing on validating a Dry Kaveri variant equipped with an afterburner to enhance thrust performance. This effort is crucial in developing a new prototype, the Kaveri 2, aimed at supplying a domestic alternative to imported engines for India's fighter aircraft. Successful validation could mark a significant milestone towards achieving self-reliance in defense technology. GTRE's progress with the Kaveri engine reflects India's broader strategic goal of reducing dependence on foreign military technology. The planned Kaveri 2 engine, designed to perform reliably in India's

diverse environmental conditions, could provide a competitive edge over imported options like the F-404 and F-414. As India seeks to bolster its indigenous defense capabilities, the Kaveri program's success could significantly enhance the operational efficiency and sustainability of the Tejas fleet and future combat aircraft.

## **Astra MkII BVRAM: India's Next-Gen Air-to-Air Missile Readies for Tough Trials**

05-Oct-24

The DRDO is set to begin extensive trials of the Astra MkII beyond-visual-range missile next year, enhancing India's air-to-air combat capabilities. With a range of 140-160 kilometres and advanced technology, this missile is crucial for addressing aerial threats effectively. Successful trials could lead to its production by 2026, marking a significant leap in indigenous defense technology. The development of the Astra MkII underscores India's commitment to self-reliance in defense. As regional security dynamics evolve, having a robust BVR missile enhances deterrence and operational flexibility against adversaries. The focus on both long-range and close-combat capabilities indicates a comprehensive approach to modern aerial warfare, crucial for maintaining strategic advantage in the Indo-Pacific region.

## **Resistance Mounts Against PMO's DRDO Overhaul**

05-Oct-24

The Indian Prime Minister's Office aims to restructure the Defence Research and Development Organisation (DRDO) within 100 days of its new term, facing significant resistance from senior officials. An Overseeing Committee has been established to implement the proposed reforms, but internal opposition complicates progress. Dr. Samir Kamat's extension suggests a commitment to change, yet challenges remain. The ambitious restructuring plans underscore the government's focus on modernizing India's defense capabilities but highlight the difficulties of enacting change within a deeply entrenched bureaucracy. The internal resistance reflects broader issues of organizational culture and vested interests, which may impede timely reform implementation. The success of these efforts will crucially depend on effective leadership and strategic management of stakeholder opposition.

## **Safran Group Sets Sights on India for Its First International Defence Electronics Hub**

05-Oct-24

French defense conglomerate Safran Group plans to establish its first defense electronics unit outside France in India, following high-level strategic discussions between Indian and French officials. This investment aligns with India's Make in India initiative, aimed at enhancing local manufacturing and reducing dependence on foreign imports. Safran's move is anticipated to bolster India's defense capabilities and reinforce the growing strategic partnership between the two nations. Safran's investment is a significant milestone in India's defense landscape, reflecting both countries' commitment to enhancing

bilateral ties and promoting self-reliance in defense manufacturing. By leveraging India's burgeoning market and skilled workforce, Safran not only stands to benefit commercially but also plays a crucial role in technology transfer, which could enhance India's indigenous defense capabilities. This collaboration underscores a broader trend of foreign firms increasingly investing in India's defense sector, paving the way for a more robust and self-sufficient military-industrial complex.

## **MDL's Indigenous Submarine Batteries: A Milestone in Indian Engineering**

05-Oct-24

Mazagon Dock Shipbuilders Limited (MDL) has successfully indigenized Main Submarine Batteries, reducing India's reliance on imports and fostering a local vendor base. This achievement, supported by the Indian Navy, leads to significant foreign exchange savings and marks a crucial step toward defense self-reliance. The order placed with Exide Industries for the fourth Scorpene submarine emphasizes the potential of Indian manufacturing capabilities. This milestone reflects India's growing capacity to produce critical defense components domestically, aligning with the government's broader push for self-reliance in defense manufacturing. It not only enhances operational capabilities of the Indian Navy but also strengthens the local economy by promoting indigenous industries. This strategic shift could encourage further investment in defense technologies and bolster India's position in the global defense market.

## **DRDO Unveils Advanced Camouflage Tech for Main Battle Tanks**

05-Oct-24

The Defence Lab successfully tested a new camouflage technology on a T-90 tank, utilizing algorithm-based stickers that significantly deceive detection systems. This multi-spectral camouflage effectively reduces the visibility of military assets to high-resolution cameras and thermal sensors. By employing various color shades, the technology enhances operational stealth against adversaries who rely on advanced surveillance methods. This development is a crucial advancement for the Indian military, enabling enhanced concealment in modern warfare environments. As adversaries increasingly deploy sophisticated detection systems, such innovations will improve India's tactical capabilities, allowing for more strategic deployment of assets and increasing survivability on the battlefield. Such technology is essential for countering threats from nations equipped with advanced surveillance tools.

## **Maraal Aerospace Launches High-Altitude Pseudo-Satellite**

05-Oct-24

A new surveillance system capable of operating at low altitudes of 18 to 20 km enhances high-resolution multimedia capabilities for continuous monitoring. With an endurance target of 12 weeks and the ability to launch from short runways, this technology offers flexible deployment options. Its geostationary-like persistence allows for strategic advantages in various operational theaters. The introduction of this advanced surveillance system could significantly bolster national security

by providing real-time intelligence across diverse terrains. Its adaptability to short runway launches enables rapid deployment in remote areas, enhancing situational awareness. Such capabilities may also deter adversaries by ensuring relentless monitoring, thereby safeguarding territorial integrity and supporting military operations.

## Geopolitics and Security Alliances

### Embracing Diplomacy: S. Jaishankar Prepares for Pakistan Visit

05-Oct-24

External Affairs Minister S. Jaishankar confirmed his attendance at the SCO Summit in Pakistan, emphasizing that his visit is solely for multilateral discussions and not for bilateral talks with Pakistan. He acknowledged the heightened media interest due to the complex India-Pakistan relationship but reiterated his commitment to SCO's objectives. Jaishankar's remarks highlight an attempt to separate multilateral engagement from bilateral tensions, signaling India's cautious diplomacy within regional frameworks. Jaishankar's visit underscores India's strategic maneuvering within the SCO, aiming to maintain its regional presence while sidelining contentious bilateral dialogues. By framing his participation as a commitment to multilateralism, India seeks to uphold its diplomatic decorum while avoiding unnecessary escalations with Pakistan. The historical context of both nations recently joining the SCO adds a layer of complexity, making their interactions within the forum critical for regional stability.

### MEA Sounds Alarm on Rising Tensions in Israel, Iran, and Lebanon; Advises Citizens to Stay Alert

05-Oct-24

The Indian Ministry of External Affairs has voiced concern regarding escalating tensions in West Asia, particularly involving Israel, Iran, and Hezbollah, urging restraint and dialogue. Currently, there is no ongoing evacuation for Indians in the region, though citizens have been advised to exercise caution and maintain contact with embassies. With approximately 3,000 Indians in Lebanon, the situation necessitates careful monitoring as military engagements increase. The Indian government's statement reflects a nuanced approach to the conflicts in West Asia, emphasizing the importance of dialogue over military escalation. India's strategic interests in the region are at stake, particularly concerning the safety of its nationals and broader geopolitical stability. The absence of evacuation processes suggests confidence in existing flight operations but also highlights the precariousness of the situation, necessitating vigilance among Indian citizens.

### Maldives President Muizzu Recognizes India's Key Role Before State Visit

05-Oct-24

Maldives President Mohamed Muizzu will visit India from October 6 to 10 for discussions aimed at strengthening bilateral

ties. This visit marks Muizzu's first bilateral engagement since taking office, highlighting India's significance in the Maldives' foreign policy. The agenda includes high-level meetings with Indian leaders and business engagements in Mumbai and Bengaluru. Muizzu's visit underscores the strategic partnership between India and the Maldives, particularly following earlier strains in relations. India's emphasis on a "Neighbourhood First" policy reflects its commitment to regional stability and development. The high-level visits signal a renewed focus on cooperation, with India poised to continue its role as a key partner in the Maldives' growth trajectory.

### Israel's Potential Target: An Iranian Island in the Crosshairs

05-Oct-24

Israel is poised to retaliate against Iran following a missile barrage, with expectations of a significant response potentially occurring on October 7. Analysts suggest that targeting Iran's oil infrastructure, particularly Kharg Island, could trigger a substantial increase in global oil prices. Goldman Sachs predicts that such actions might elevate oil prices by \$20, reflecting the interconnectedness of military actions and global economic stability. The looming Israel-Iran confrontation underscores the fragile security dynamics in the Middle East, where military engagements often have far-reaching economic repercussions. Targeting oil infrastructure not only serves as a strategic military objective for Israel but also highlights the vulnerability of global energy markets to geopolitical tensions. The potential spike in oil prices illustrates how regional conflicts can reverberate globally, impacting economies far beyond the immediate conflict zone.

### Kapil Sibal Questions India's Gains and Pakistan's Losses as Jaishankar Prepares for SCO Summit in Pakistan

05-Oct-24

Rajya Sabha MP Kapil Sibal has raised concerns about External Affairs Minister S Jaishankar's upcoming visit to Pakistan for the SCO Summit, questioning India's gains versus Pakistan's losses. Sibal's social media post highlights skepticism regarding the diplomatic engagement after a nine-year hiatus. The Indian Ministry of External Affairs confirmed Jaishankar's attendance at the summit, emphasizing India's ongoing diplomatic ties within the SCO framework. Sibal's remarks reflect a broader apprehension about India's strategic positioning in South Asia, especially given Pakistan's historical rivalry. The SCO, comprising key regional players, provides a platform for dialogue, but critics like Sibal worry about potential concessions without tangible benefits for India. This summit may test India's diplomatic approach amidst evolving regional dynamics and underline the need for clear objectives in such engagements.

### Hezbollah Clashes with Troops Amid Israeli Strikes on Lebanon

05-Oct-24

Hezbollah is engaged in intense clashes with Israeli forces along the southern border of Lebanon, exacerbated by Israeli airstrikes on Hezbollah positions, including a recent strike on a mosque. This escalation has led to a significant increase in casualties,

exceeding 1,100 deaths since late September. The conflict illustrates the fragile security situation in the region, with potential implications for neighboring countries, including a risk of wider regional destabilization as external actors may be drawn into the fight, thus complicating geopolitical dynamics and necessitating vigilant monitoring by regional powers, including India.

## Hezbollah's Next Leader Unreachable Since Friday, Sources Confirm

05-Oct-24

Hezbollah potential leader Hashem Safieddine is missing after Israeli airstrikes in Beirut, targeting him specifically. The ongoing bombings in Hezbollah strongholds have led to significant casualties and mass displacement, complicating rescue efforts. Israel's military actions have heightened regional tensions, provoking retaliation from Iran and raising global concerns about escalations. The targeting of a key Hezbollah figure underscores Israel's strategy to dismantle militant leadership, potentially destabilizing the group. As Hezbollah's infrastructure is compromised, Iran's response could exacerbate the situation, drawing in other regional actors. This dynamic may lead to broader conflicts, influencing India's strategic interests in maintaining stability and countering terrorism in the region.

## Malabar 2024: Quad Nations Set to Launch Maritime Exercise in Visakhapatnam on Oct 8

05-Oct-24

Maritime Exercise Malabar 2024 is set to commence on October 8 in Visakhapatnam, India, involving Quad nations Australia, Japan, and the US. The exercise focuses on improving interoperability among the navies and tackling mutual maritime security concerns. It encompasses various operational phases, including harbor and at-sea activities with advanced naval platforms. This exercise underscores the growing strategic partnership between the Quad nations, reflecting a collective stance against regional maritime threats, particularly from China. By enhancing joint operational capabilities and fostering closer military cooperation, Malabar 2024 strengthens deterrence in the Indo-Pacific, promoting stability and security amid evolving geopolitical dynamics.

## Pakistan Allocates Rs 45 Billion to Safeguard Chinese Investments

05-Oct-24

Pakistan's government has approved an additional Rs 45 billion budget for its armed forces to bolster security for Chinese investments and manage border fencing. The allocation includes Rs 35.4 billion for the military and Rs 9.5 billion for the navy, amid rising terror threats. This decision reflects the deepening security partnership between Pakistan and China under the China-Pakistan Economic Corridor (CPEC), aimed at addressing increasing security concerns over Chinese projects in Pakistan. The increase in military funding underscores Pakistan's commitment to safeguarding foreign investments, particularly Chinese interests, which are crucial for its economic recovery. With the backdrop of heightened terror threats, this funding not

only aims to protect CPEC projects but also signals a strategic alignment with China, highlighting the interdependence of security and economic development in the region. China's insistence on enhanced security measures reflects its apprehensions regarding operational setbacks within Pakistan, further complicating the geopolitical landscape in South Asia.

## Italian Admiral Applauds Indian Navy's Anti-Piracy Success in the Indian Ocean

05-Oct-24

Vice Admiral Aurelio De Carolis of the Italian Fleet praised the Indian Navy for its effective anti-piracy efforts in the Indian Ocean during a press conference aboard the aircraft carrier Cavour. He linked the resurgence of piracy to reduced commercial traffic through the Red Sea, highlighting the importance of India's naval presence in the region. The commendation reflects the strengthening defense ties between India and Italy, underscoring their collaborative commitment to maritime security. The commendation from Vice Admiral De Carolis indicates a strategic recognition of India's role in maintaining stability in the Indian Ocean amidst evolving maritime threats. The resurgence of piracy is a pressing concern, calling for enhanced international cooperation, which is evident in the growing defense relationship between India and Italy. Their joint naval exercises and initiatives signify a shared commitment to addressing security challenges, reinforcing India's significance in regional maritime governance and showcasing its proactive stance against piracy.

## French Envoy: France and India Forge Strong Defense Partnership

05-Oct-24

The French Ambassador to India, Thierry Mathou, emphasized the exceptional defense relationship between France and India, highlighting their strategic intimacy and ongoing cooperation in military exercises and industrial collaborations. He discussed the endorsement of a new bilateral Defense Industrial Roadmap and recent advancements in joint defense projects, including helicopter and fighter engine development. Mathou affirmed the enduring strength of this partnership, which has evolved over 25 years, and mentioned high-level discussions on expanding defense cooperation. The defense relationship between France and India is a cornerstone of their strategic alliance, reflecting shared interests in autonomy and capability. The focus on co-development and technology transfer showcases a commitment to enhancing India's defense capabilities and self-reliance. As geopolitical uncertainties grow, this partnership positions both nations advantageously in global security dynamics, while fostering collaboration across various sectors, including space and climate change, thereby solidifying their comprehensive strategic partnership.

## Chinese Envoy to India: Strong Ties Benefit Both Nations

05-Oct-24

Chinese envoy Xu Feihong emphasized the importance of fostering better bilateral relations with India, highlighting historical ties and mutual development interests. He called for resolving ongoing issues, such as border tensions, to pave the



way for sustainable cooperation. Xu also expressed optimism about Odisha's potential as a hub for infrastructure and tourism, aiming to enhance Chinese investment and tourism. This statement reflects a strategic attempt by China to improve its diplomatic ties with India, particularly through regional collaborations like those in Odisha. While Xu emphasizes positive engagement, the persistent border tensions serve as a reminder of underlying complexities in Sino-Indian relations, necessitating careful navigation to achieve long-term stability and cooperation.

## Iran's Envoy Elahi Warns Israel of Severe Repercussions for Attacking Oil Sites

05-Oct-24

Elahi warned that any Israeli strikes on Iranian oil facilities would provoke a significant Iranian retaliation, affecting both Israel's infrastructure and the global energy market. He emphasized Iran's preparedness to defend its military assets and criticized the perceived legitimacy of Israel. Additionally, Elahi reiterated Iran's support for Palestinian resistance and its alliance with Hezbollah. Elahi's remarks underscore the escalating tensions in the region, particularly following Iran's recent missile attacks. The ongoing dialogue among U.S., Israeli, and Iranian officials reflects a precarious balance of power. Iran's commitment to its military readiness and regional alliances suggests a likely escalation if hostilities continue, potentially destabilizing the global energy market and further complicating U.S. foreign policy in the Middle East.

## Iranian Envoy: 'We Had No Choice but to Strike Back Against Israel'

05-Oct-24

Iran's recent missile strikes on Israel, described as retaliation for the assassination of Hamas leader Ismail Haniyeh, highlight escalating tensions in the region. Iranian officials accuse Western nations of complicity in Israel's actions and emphasize that groups like Hezbollah and Hamas can defend themselves. Israeli Prime Minister Netanyahu vows that Iran will face consequences for its actions, underscoring a potential cycle of retaliation. The situation reflects a complex interplay of regional power dynamics, where Iran positions itself as a defender of Palestinian rights against perceived Western apathy while asserting its military capabilities. Netanyahu's stern warning indicates a hardline approach from Israel, suggesting that the conflict may intensify further, potentially drawing in additional regional actors and complicating international diplomatic efforts.

## Israel Vows Strong Retaliation After Iran's Missile Attack

05-Oct-24

Iran's recent missile strike on Israeli airbases signifies a dangerous escalation in hostilities, prompting stern warnings from the Israeli Defence Forces (IDF) about potential consequences. The situation is further complicated by President Biden's call for Israel to exercise caution in its retaliation, emphasizing the need for restraint to avoid civilian casualties. As the IDF assesses its response to this unprecedented attack, regional stability hangs in the balance, with implications for broader international dynamics involving key players like the US

and their allies. The IDF's calculated military response will be pivotal in shaping the future of Israel-Iran relations, reflecting a heightened risk of conflict in the region. Biden's cautious stance suggests a desire to balance support for Israel's right to self-defense with the need for diplomatic solutions that minimize collateral damage. The ongoing elimination of military targets by the IDF indicates an aggressive stance, but the overall strategy will need to consider not just immediate security but also long-term geopolitical ramifications, including potential escalations with Hezbollah and Iranian proxies.

## Military Operations

### IAF Suspends Dhruv Helicopters After Bihar Incident

05-Oct-24

The Indian Air Force has grounded its Dhruv advanced light helicopter fleet following a technical failure that forced a precautionary water landing during flood relief operations in Bihar. The IAF is currently investigating the incident and has suspended training activities involving the ALH. While operational tasks continue with remaining helicopters, this incident poses a significant setback for the IAF's versatility in search, rescue, and combat support missions. This incident highlights vulnerabilities within the IAF's operational capabilities, particularly regarding the reliability of the Dhruv helicopter during critical missions. The suspension of training and grounding of the fleet emphasizes a proactive approach to safety, yet it risks delaying vital humanitarian operations. The investigation outcomes will be essential for restoring confidence in the Dhruv's performance amidst ongoing challenges in disaster response and operational readiness.

### Israel Readies Response to Iran Assault, Military Official Confirms

05-Oct-24

Israeli Defense Forces (IDF) are preparing a significant counter-strike following Iran's missile attacks on Israeli civilians, which are seen as retaliation for the assassinations of key Hezbollah and Hamas leaders. Despite intercepting most of the 200 missiles, the situation has heightened tensions in the region. The timing of the IDF's response remains uncertain, reflecting a critical juncture in Israeli-Iranian relations. The ongoing conflict highlights the escalating proxy wars in the Middle East, with Iran leveraging its influence through asymmetric warfare while Israel seeks to maintain its security. The IDF's response will likely aim to deter further Iranian aggression, but could also exacerbate the cycle of retaliation, impacting regional stability and complicating diplomatic efforts.

### Russia Claims New Village Capture in Eastern Ukraine

05-Oct-24

Russian forces have reportedly taken control of Zhelanne Druge in the Donetsk region, continuing their offensive near Kurakhove. Ukrainian shelling has resulted in civilian injuries in Gorlivka,

while Russian airstrikes have led to fatalities in Zaporizhzhia. Additionally, Russia has intercepted 10 Ukrainian drones near its borders. The capture of Zhelanne Druge underscores Russia's strategic aim to strengthen its foothold in eastern Ukraine, particularly around key urban centers. The ongoing civilian casualties highlight the conflict's toll on non-combatants, complicating humanitarian efforts. Furthermore, the interception of Ukrainian drones indicates a heightened aerial conflict, as both sides adapt to evolving battlefield dynamics.

## Terrorism and Counterterrorism

### Search Intensifies After 31 Naxals Killed in Chhattisgarh, Massive Arms Cache Seized

05-Oct-24

Security forces killed 31 Naxals in a significant operation along the Narayanpur-Dantewada border, marking a crucial victory against left-wing extremism in India. The operation, involving multiple security teams, was launched after intelligence indicated a large gathering of Naxalites. This event is being hailed as a major success for the government, reinforcing its commitment to eradicate left-wing terrorism by 2026. This operation underscores the Indian government's intensified efforts to combat left-wing extremism, particularly in regions perceived as safe havens for Naxalites. The success of this operation may enhance public confidence in security forces and support the central government's narrative of a decisive fight against terrorism. As operations continue, the focus will likely shift to consolidating gains and disrupting Naxal networks further.

### India Slams Pakistan's 'Victim of Terror' Narrative, Citing Osama bin Laden's Presence

05-Oct-24

India's UN Mission legal officer R. Mythili criticized Pakistan for claiming victimhood while harboring terrorists like Osama Bin Laden and perpetrators of the Mumbai attack. She highlighted Pakistan's role in nurturing terror groups and warned of consequences for its actions. Mythili dismissed Pakistan's claims on Kashmir as baseless and emphasized India's territorial integrity. Mythili's statements underscore India's long-standing accusations against Pakistan regarding its support for terrorism. By framing Pakistan's actions as a deliberate state policy, India seeks to galvanize international support against what it describes as a state-sponsored terrorism narrative. With the ongoing geopolitical tensions, India's stance at the UN reinforces its commitment to countering threats while attempting to delegitimize Pakistan's claims, particularly regarding Kashmir.

### Devastating Setback for Maoists: 28 Rebels Eliminated in Intense Chhattisgarh Clash

05-Oct-24

At least 28 Maoists were killed in an encounter with security forces in Chhattisgarh's Dantewada district, marking a significant operation against left-wing extremism. A joint team from the

District Reserve Guard and Special Task Force initiated the engagement after a thorough preparation. Chhattisgarh's Chief Minister praised the bravery of the forces and reiterated the government's commitment to eradicating Maoism. The encounter highlights the ongoing conflict between Indian security forces and Maoist insurgents, particularly in the resource-rich and strategically important regions of central India. The government's aggressive stance, backed by political assurances to tackle Maoism by 2026, underscores its priority to restore stability and security in affected areas. This incident could also influence local perceptions of state authority and the viability of Maoist ideology amidst ongoing socio-economic challenges.

### Jammu and Kashmir: Security Forces Eliminate Two Terrorists and Discover War Stockpile in Kupwara

05-Oct-24

Two terrorists were neutralized in a joint operation by the Indian Army, BSF, and Jammu and Kashmir Police in Kupwara district. The operation stemmed from credible intelligence regarding an infiltration attempt, leading to the recovery of significant warlike stores. This underscores the heightened preparedness and coordination of Indian security forces in countering terrorism in the region. The successful operation reflects the ongoing challenges posed by terrorism in Jammu and Kashmir, where infiltration attempts continue despite heavy security. The recovery of sophisticated weaponry suggests an organized support network for terrorists, necessitating enhanced intelligence sharing and operational readiness among security forces to preempt future threats effectively.

### Army Thwarts LoC Infiltration, Neutralizes Two Terrorists in Kupwara

05-Oct-24

Two terrorists were killed by Indian Army troops during an infiltration attempt at the Line of Control in Kupwara, Jammu & Kashmir. The operation, named GUGALDHAR, is part of heightened security measures ahead of upcoming legislative Assembly elections. Increased anti-terror operations have resulted in a significant reduction in attacks in the region. This incident underscores the ongoing challenges posed by foreign mercenaries in Jammu & Kashmir, particularly in hilly terrains. The Indian Army's revised strategy, involving elite forces and targeted operations, has been effective in countering infiltration attempts and reducing violence. Continued vigilance and adaptation will be crucial in maintaining peace and stability in the region as elections approach.

### Clash Erupts Between Security Forces and Terrorists in Kupwara, Jammu and Kashmir

05-Oct-24

Security forces in Jammu and Kashmir engaged in multiple encounters with terrorists in Kupwara and Kishtwar districts on October 4, 2024, following intelligence reports regarding infiltration attempts. The operations, involving the Indian Army and local police, underscore the ongoing security challenges in



the region, marked by heightened vigilance and proactive measures by armed forces. This pattern of engagement highlights the persistent threat posed by terrorist groups, necessitating continuous intelligence efforts and joint operations by security agencies to maintain stability and counter insurgency in Jammu and Kashmir.

## **Jaishankar: Cross-Border Terrorism by Pakistan Hinders SAARC Progress**

05-Oct-24

Jaishankar's remarks at the Sardar Patel Lecture highlight Pakistan's cross-border terrorism as a barrier to SAARC's operations and emphasize the rising tensions in the Middle East affecting global trade. He notes that regional integration remains robust despite SAARC's stagnation, attributing this to India's Neighbourhood First policy. Furthermore, he expresses concerns about escalating conflicts worldwide, stating that these conflicts have global repercussions, impacting shipping and oil prices, thus stressing the interconnected nature of modern geopolitical crises. Jaishankar's comments reflect India's strategic positioning amid regional and global turbulence. By criticizing cross-border terrorism, he reinforces India's stance against Pakistan while promoting regional cooperation with neighboring countries. His emphasis on global instability due to conflicts in the Middle East and Ukraine indicates a broader concern for economic implications, suggesting India may need to adapt its policies to mitigate these challenges. This context positions India as not only a regional leader but also a key player in addressing global security concerns.

## **Mil Personnel & Veterans**

### **India Honors Walong: Month-Long Tribute Marks 62 Years Since 1962 Battle**

05-Oct-24

The Indian Army will commemorate the 62nd Walong Day on October 17, honoring the soldiers who displayed exceptional bravery during the 1962 India-China war. Celebrations will include a solemn ceremony, battlefield treks, and community engagement activities aimed at promoting national unity. The events reflect a commitment to remembering fallen heroes while fostering a spirit of resilience and patriotism within local communities. This tribute is significant not only for its remembrance of the past but also for its role in solidifying community ties and national pride. By engaging local populations through various activities, the Indian Army emphasizes the importance of collective memory, resilience, and the enduring spirit of sacrifice, critical in nurturing a unified national identity amidst contemporary security challenges.

### **BSF Celebrates Graduation of 624 New Recruits in Udhampur, J-K**

05-Oct-24

A total of 624 Border Security Force (BSF) recruits were sworn in after 44 weeks of intensive training in Udhampur, J&K, with Inspector General Rajesh Kumar Gurung commending their

efforts. The ceremony celebrated the recruits' achievements through awards for top performers and showcased martial arts and cultural performances. This event underscores India's commitment to strengthening its border security forces amidst evolving regional security challenges. The induction of these new recruits reflects the Indian government's proactive approach to enhancing border security, particularly in sensitive areas like Jammu and Kashmir. The recognition of trainees through awards and cultural displays fosters morale and unity within the force, crucial for their operational effectiveness in countering possible threats and maintaining stability in the region.

## **Miscellaneous**

### **GRSE Secures ₹230 Crore Deal to Construct 13 Eco-Friendly Hybrid Ferries for West Bengal**

05-Oct-24

Garden Reach Shipbuilders and Engineers (GRSE) Ltd has received a Letter of Acceptance from the West Bengal government for the construction of 13 hybrid ferries intended for the River Hooghly. The project, valued at approximately Rs 230 crore, emphasizes sustainability through hybrid electric propulsion and innovative materials. This development supports the region's transport infrastructure while promoting green technology in marine transport. The initiative reflects a broader trend toward environmentally friendly transportation solutions in India, particularly in densely populated urban areas like Kolkata. By integrating hybrid systems, GRSE not only addresses local transportation needs but also contributes to reducing emissions, aligning with national sustainability goals. The project also underscores the potential for regional shipbuilding capabilities to evolve in response to modern ecological demands.

### **India's Varaha-3 Unearths Precious Metallic Nodules from Andaman Seabed**

05-Oct-24

India's National Institute of Ocean Technology (NIOT) successfully conducted exploratory mining trials for polymetallic nodules in the Andaman Sea using the Varaha-3 machine, which operates at significant depths. These nodules, containing essential metals like nickel and cobalt, are vital for industries such as renewable energy and electric vehicles. This achievement underlines India's commitment to advancing its deep-sea mining capabilities while adhering to sustainable practices. The successful trials signify a pivotal advancement in India's deep-sea mining ambitions, reinforcing its strategy to secure vital resources for the growing clean energy sector. By investing in advanced technologies and sustainable practices, India aims to position itself at the forefront of global resource extraction efforts, ensuring it meets both domestic and international demands for critical minerals amidst increasing competition.

## Strengthening Bonds: Wickremesinghe on Talks with Jaishankar

05-Oct-24

Indian External Affairs Minister S. Jaishankar met with Sri Lankan leaders, including President Anura Kumara Dissanayake, to discuss the strengthening of bilateral ties and India's support for Sri Lanka's economic recovery. During his visit, Jaishankar emphasized the importance of cooperation between the two nations and conveyed greetings from Indian leaders. This meeting signifies India's commitment to enhancing its influence and fostering stability in the region. The engagement reflects India's ongoing strategic interest in Sri Lanka, particularly within the context of its Neighbourhood First Policy. As Sri Lanka continues to navigate economic challenges, India's support can play a pivotal role in regional stability, countering influences from external powers. Enhanced cooperation in maritime security and economic partnerships can strengthen ties, essential for both nations' long-term interests.

## WHO Chief Decries Israel's Guterres Persona Non-Grata Move as 'Worrying and Unfortunate'

05-Oct-24

WHO Chief Ghebreyesus labeled the UN as essential for global unity and peace, urging Israel to reconsider its decision to declare Secretary-General Guterres persona non grata. This declaration stems from Guterres' perceived failure to adequately condemn Hamas' actions following recent attacks. The ongoing conflict highlights the tensions between international diplomatic norms and national security concerns. Ghebreyesus' comments underscore the precariousness of international diplomacy in the context of escalating violence in the Middle East. Israel's reaction to Guterres reflects its broader strategic posture, prioritizing national security over diplomatic protocols. The UN's role in mediating peace is challenged by member states' actions, complicating efforts to achieve stability in a volatile region. The situation calls for a careful balancing act between addressing humanitarian needs and national sovereignty.

## Jeay Sindh Freedom Movement Tackles Religious Extremism and Opposes Indus Dam Construction

05-Oct-24

JSFM leaders have accused the Pakistani state of inciting religious extremism and land appropriation in Sindh, demanding the return of land taken for military and corporate farming. They assert that these actions violate national rights and threaten the peace of the region. The group has called for international support against what they characterize as oppressive state agendas. The statements from JSFM highlight rising tensions in Sindh, driven by perceived injustices related to land and governance. The reference to Punjab's influence suggests inter-provincial rivalries exacerbating local grievances. By appealing to international agencies, JSFM seeks broader legitimacy for their cause, indicating a strategic shift towards global advocacy in response to domestic challenges.

## Karachi Residents Protest Against Power and Water Outages

05-Oct-24

Residents in Karachi's Jacob Lines and Shershah protested against prolonged power outages and excessive electricity bills, causing significant traffic congestion. They expressed frustration over the disconnection of services, which also led to water shortages, particularly affecting vulnerable populations like women and children. The protests, which attracted attention to the inadequacies of local utilities, were eventually resolved peacefully with police intervention. The protests underscore escalating public dissatisfaction with utility services in Karachi, reflecting a broader crisis of governance and infrastructure that affects daily life. The disproportionate impact on women and children highlights social vulnerabilities, while the government's passive stance may exacerbate unrest, indicating a potential for further civil discontent if grievances remain unaddressed.

# Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
ROSSELLIND	121.0	121.0	119.05	119.05	83871.0	-5.0%	17.03	356.45	467.47
NIBE	1800.0	1880.0	1800.0	1870.2	23721.0	+3.1%	45.72	1975.16	1522.13
ASTRAMICRO	853.85	858.0	823.05	843.35	296543.0	-2.21%	42.15	883.97	750.06
DATAPATTNS	2285.0	2357.85	2234.05	2330.25	354662.0	+2.23%	26.35	2552.41	2612.22
PREMEXPLN	511.4	520.0	500.0	505.05	62760.0	-0.83%	31.09	545.9	472.51
HIGHENE	667.0	678.8	656.0	658.25	13834.0	-1.31%	38.52	684.12	701.41
LT	3515.0	3553.55	3468.5	3493.95	3445879.0	-0.11%	34.19	3662.41	3575.6
MAZDOCK	4076.9	4147.0	3975.05	4075.35	1307601.0	-0.04%	39.14	4247.26	3209.77
MARINE	223.45	234.62	216.15	234.52	269380.0	+4.95%	48.24	235.18	152.03
PARAS	1093.8	1093.8	1049.0	1072.4	56470.0	-1.96%	37.48	1123.63	950.14
MIDHANI	390.75	394.5	379.55	384.25	371757.0	-1.66%	40.16	394.36	432.46
DCXINDIA	320.1	331.0	318.0	322.05	250771.0	-0.42%	37.89	334.92	339.06
BEML	3674.95	3717.0	3559.55	3664.0	191670.0	+0.25%	38.84	3796.73	3692.92
AVANTEL	180.58	183.0	174.21	178.35	665797.0	-0.77%	50.43	173.15	nan
MTARTECH	1691.15	1710.0	1670.45	1699.45	76596.0	+0.71%	37.09	1748.86	1903.21
GRSE	1658.4	1697.0	1597.45	1659.65	1207497.0	+0.08%	37.1	1743.81	1361.32
BHARATFORG	1488.0	1498.95	1460.15	1473.8	1162303.0	-1.04%	31.34	1558.58	1402.08
TANAA	484.9	508.95	475.0	485.0	28438.0	+0.02%	34.37	510.17	478.45
SOLARINDS	11301.0	11342.55	10905.0	10949.9	38505.0	-3.8%	46.46	11159.15	9023.85
ADANIENT	3119.9	3149.5	3070.0	3110.65	987583.0	-0.17%	56.03	3036.79	3100.36
APOLLO	102.21	103.45	100.3	101.62	1318076.0	-0.59%	40.83	104.92	111.95
BDL	1124.95	1132.0	1089.0	1108.35	634583.0	-1.3%	30.91	1177.29	1131.88
SIKA	2600.0	2618.0	2550.1	2604.1	1994.0	+1.05%	46.28	2629.8	2210.59
CFF	620.0	623.75	605.05	623.75	7600.0	+0.24%	33.68	676.92	571.14
BEL	278.7	281.9	273.55	277.2	17451235.0	-0.54%	38.79	285.25	248.69
HBLPOWER	642.95	646.7	620.05	622.95	1486374.0	-2.76%	51.36	615.99	531.0
PTC	204.8	204.9	198.62	201.34	1269690.0	-0.97%	37.18	216.84	209.04
LOKESHMACH	385.0	402.8	375.2	383.05	194029.0	-1.71%	51.22	387.32	388.44
COCHINSHIP	1670.45	1685.0	1587.2	1645.5	411572.0	-1.51%	32.45	1763.88	1505.8
KRISHNADEF	716.45	723.0	682.0	695.75	29000.0	-2.89%	43.47	728.22	557.62
ZENTEC	1650.0	1678.95	1614.05	1666.85	203228.0	+0.2%	48.13	1672.64	1144.11
IDEAFORGE	691.25	693.85	680.9	683.25	106471.0	-1.19%	40.23	701.63	737.31
HAL	4260.0	4334.35	4200.0	4256.65	1374135.0	-0.25%	35.19	4471.68	4036.32