



Defence Professionals News & Analysis

April 02, 2025 | Day 092

Top Gainers

Stock	Close	Prev	Change
ROSSELLIND	65.85	61.36	+7.32%
MARINE	173.07	164.83	+5.0%
NIBE	1146.5	1097.65	+4.45%
APOLLO	124.72	119.72	+4.18%
BDL	1293.55	1245.15	+3.89%

Top Losers

Stock	Close	Prev	Change
SIKA	612.95	634.9	-3.46%
BEL	282.4	292.0	-3.29%
LMW	15260.35	15698.75	-2.79%
LOKESHMACH	163.0	166.65	-2.19%
IDEAFORGE	364.55	372.15	-2.04%

Defense Business and Industry

Indian Navy Signs Rs 270 Crore Deal for Indigenous Marine Engine

🔄 SHARE

02-Apr-25

The Indian Navy has signed a Project Sanction Order with Kirloskar Oil Engines Limited for the design and development of a 6MW Medium Speed Marine Diesel Engine, valued at Rs 270 crore, with 70% funding from the Indian government. This initiative marks a significant stride towards self-reliance in marine engine production, previously dominated by foreign imports. The project aims for over 50% indigenous content and encompasses designs for engines ranging from 3-10MW, supporting both Main Propulsion and Power Generation for naval vessels. This advancement aligns with the government's Aatmanirbharta initiative to bolster indigenous defense capabilities, reduce foreign dependency, and enhance the domestic defense industrial ecosystem.

Mahindra to Deliver 1,986 Scorpio Pik-Ups to Indian Army in ₹2,700 Crore Deal

🔄 SHARE

01-Apr-25

The Indian Ministry of Defence has awarded Mahindra a significant contract worth Rs 2,700 crore for the delivery of 1,986 Scorpio Pik-Up vehicles, which adds to an existing order for over 4,000 various Scorpio models. This deal underscores the Indian Army's commitment to modernizing its fleet and enhancing operational capabilities, as the Scorpio Pik-Up offers robust specifications such as a payload capacity of 1,100 kg and a top speed of 160 km/h. Additionally, this order

aligns with the Army's broader strategic initiative to procure versatile vehicles, including logistics platforms like the Bolero Pik-Up. With over 7,000 Mahindra Scorpio SUVs now included in its fleet, the Indian Army is reinforcing its logistical and tactical efficiency, showcasing a strong domestic defense industry that supports indigenous manufacturing and operational readiness.

Kalyani Group to Boost Artillery Production and Export Amid Global Shortage

🔄 SHARE

02-Apr-25

Bharat Forge Ltd's Kalyani Group is poised to capitalize on the global defense manufacturing shortfall, establishing a new plant in Jejuri to boost artillery production and fulfill export demands, especially amid the ongoing Russia-Ukraine conflict. The facility will support India's self-reliance in defense under the Aatmanirbhar Bharat initiative, producing advanced artillery systems like the Advanced Towed Artillery Gun Systems (ATAGS). Baba Kalyani expressed ambitions to become a major supplier to Western armies, with forecasts indicating significant export growth, positioning India as a key player in the global defense market while enhancing its own military capabilities. This move reflects India's strategic direction toward strengthening domestic defense production and reducing dependency on foreign suppliers.

Andhra Minister Bharat urges swift action on defense projects with Rajnath Singh.

🔄 SHARE

02-Apr-25

Andhra Pradesh Industries and Commerce Minister T.G. Bharat met with Defence Minister Rajnath Singh to push for the expedited implementation of defence-related

projects in the state. Singh responded positively, committing to monitor project progress through regular reviews. Bharat underscored the state's investment potential and the proactive measures being taken by the government to facilitate project approvals and resolve issues. Additionally, he requested the introduction of a flight between Kurnool and Vijayawada to benefit entrepreneurs, emphasizing the state's development as an emerging industrial hub. This proactive engagement reflects the government's dedication to bolstering defense infrastructure and industrial growth in Andhra Pradesh.

BEL secures ₹593 crore IAF contract, despite stock dip



02-Apr-25

Bharat Electronics Ltd (BEL) has secured a substantial contract worth ₹593.22 crore from the Indian Air Force for the maintenance of the Akash Missile System, strengthening its role in India's defense sector. Despite this win, BEL's stock fell over 6% after the company missed its FY25 order inflow guidance, having achieved a turnover of approximately ₹23,000 crore against a projected ₹25,000 crore. However, BEL reported a commendable 16% year-on-year growth and has a robust order book standing at ₹71,650 crore, including significant new orders for various defense systems. The recent market reaction, while disappointing, does not overshadow BEL's overall strong performance and growth trajectory in the defense electronics sector, highlighting its critical role in bolstering India's defense capabilities and infrastructure.

India's Defense Exports Soar to ₹23,622 Crore in 2024-25



02-Apr-25

India's defense exports reached a record high of Rs 23,622 crore (approximately USD 2.76 billion) in FY 2024-25, marking a 12.04% increase from the previous year, with strong demand for Indian-manufactured explosives and ammunition due to global conflicts. The growth is attributed to the government's push for self-reliance under the Make in India initiative, which has seen defense production rise by 174% since 2014-15, and exports expand 30-fold over a decade. Public sector units contributed significantly to this surge, with a 42.85% increase in exports. With aspirations to reach Rs 50,000 crore in defense exports by 2029, India's evolving defense industry, featuring an increasing role for the private sector and a broad export portfolio, positions the country as a competitive global player in defense manufacturing. The focus now lies on

leveraging technological advancements and enhancing collaborations to further boost export potential.

U.S. greenlights \$5.58B F-16 sale to boost Philippine defense.



02-Apr-25

The U.S. has approved a potential \$5.58 billion sale of 20 F-16 fighter jets to the Philippines, enhancing its defense capabilities amid rising tensions with China in the South China Sea. This move reflects deeper U.S.-Philippine military cooperation, particularly under President Ferdinand Marcos Jr., as the Philippines prepares for potential conflicts involving Taiwan. The Philippine military chief emphasized the need for readiness in the face of regional threats, while U.S. officials reaffirmed their commitment to deterrence against Chinese aggression. This strategic partnership not only bolsters the Philippine Air Force but also contributes to broader security stability in Southeast Asia.

Nabhdrishti Aerospace Secures \$3M for Fuel-Flexible Turbines



02-Apr-25

Nabhdrishti Aerospace has secured \$3 million in funding to develop fuel-flexible gas turbine engines, aiming to reduce India's reliance on imported propulsion systems. Founded by aerospace veterans, the company is advancing dual-use micro gas turbine platforms for UAVs and hybrid electric aircraft, with a focus on sustainability through the exploration of clean fuels like green hydrogen. This funding is a significant step toward enhancing India's indigenous aerospace capabilities and fostering a self-reliant defense industry, positioning Nabhdrihti as a critical player in the future of aviation technology in India. Such initiatives are vital for strengthening national security and reducing defense expenditure on foreign imports.

TARA Glide Bomb: India's Game-Changer in Precision Munitions



02-Apr-25

India is advancing its defense capabilities with the development of the TARA glide bomb system, a precision-guided munition designed for integration with existing aircraft like the Jaguar, Mirage 2000, and Sukhoi Su-30 MKI. Featuring a modular approach with multiple weight variants and advanced multi-mode guidance systems, TARA enhances strike accuracy and operational flexibility while significantly reducing costs and development time through the repurposing of existing bomb casings. This indigenous system not

only strengthens India's military readiness by allowing standoff strikes from safer distances but also showcases India's growing self-sufficiency in defense technology, contributing positively to its strategic autonomy in a complex geopolitical environment.

ATAGS: India's World-Class Artillery Gun System Revolutionizes Defense

 **SHARE**

02-Apr-25

The ATAGS, India's Advanced Towed Artillery Gun System, has successfully undergone rigorous testing across extreme conditions, affirming its status as a world-class artillery system. With a range of 48 km and advanced features, it is set to replace outdated systems, enhancing India's artillery capabilities significantly. The Indian Army's proactive involvement in its development and the commitment to indigenization reflect a strategic shift towards self-reliance in defense manufacturing, as seen in the 7,000 crore deal for 307 units. Allegations of bias towards foreign systems like Israel's ATHOS have been dismissed, showcasing the Army's focus on domestic solutions aligned with operational needs, ultimately strengthening national security and positioning India as a formidable player in the global defense market.

Sweden boosts Air Force with four C-390 Millennium aircraft acquisition.

 **SHARE**

02-Apr-25

Sweden has officially committed to acquiring four C-390 Millennium multi-mission aircraft from Embraer, marking a significant enhancement of its Air Force capabilities. This acquisition aligns Sweden with NATO interoperable standards and boosts military transport efficiency, with the C-390's proven capabilities in various missions including cargo transport and medical evacuation. The aircraft's operational performance has been validated by multiple countries with impressive mission completion rates, and its versatility positions it as a potential game changer in military aviation. This development highlights Sweden's focus on strengthening its defense partnerships and operational readiness in challenging environments.

Portuguese Air Force Partners on Enhanced ISR for KC-390 Aircraft

 **SHARE**

02-Apr-25

The Portuguese Air Force has joined efforts with Embraer and the Brazilian Air Force to enhance the KC-390 Millennium aircraft's capabilities for Intelligence, Surveillance, and Reconnaissance (ISR) missions. This collaboration aims to develop a modular

mission system that retains the aircraft's multi-mission functionality while integrating advanced ISR capabilities. The partnership highlights the aircraft's existing robust features and high mission completion rate, demonstrating its reliability and operational success. With the KC-390 being selected by multiple air forces, including NATO members, this initiative reflects a strategic move to enhance defense collaboration and improve aerial capabilities among allied nations.

Turkish Aerospace and Embraer to Collaborate on E2 Production

 **SHARE**

02-Apr-25

Turkish Aerospace and Embraer have signed a Memorandum of Understanding to explore industrial cooperation, aiming to enhance the technological capabilities of the Turkish defense and aerospace industry. This collaboration, announced at LAAD Defence & Security 2025, signals Embraer's strategy to expand its global footprint and leverage local manufacturing expertise. Both companies envision a partnership that includes research and development, potentially shaping the future of aviation. This move underscores the growing significance of international partnerships in aerospace, reflecting a broader trend of countries like Turkey strengthening their defense industries while enhancing their strategic capabilities.

India Leads Long-Range Radar Tech, Competing with China Directly

 **SHARE**

02-Apr-25

India has emerged as a leader in long-range radar development, surpassing Europe and effectively competing with China in defense technology. The DRDO's innovations, like the Swordfish Long Range Tracking Radar and the Virupaksha radar, demonstrate India's capabilities in tracking and intercepting threats, especially against hostile neighbors. Unlike Europe's focus on gradual upgrades and NATO interoperability, India's radar systems are tailored for diverse, high-threat environments, emphasizing indigenous design and scalability. This self-reliance enhances India's strategic posture, enabling it to challenge China's surveillance capabilities while positioning itself as a competitive player in the global defense market.

HAL Launches Innovative Virtual Maintenance Trainer for LCH Prachand

 **SHARE**

02-Apr-25

Hindustan Aeronautics Limited (HAL) has launched a Virtual Maintenance Trainer (VMT) for the Light Combat

Helicopter (LCH) Prachand, utilizing Virtual Reality (VR) and Industry 4.0 technologies to enhance maintenance training. This innovative platform allows technicians to master maintenance procedures in a controlled, immersive environment, thus improving efficiency and reducing costs associated with physical aircraft training. The VMT features multiple modes, including exploration and guided training, catering to diverse learning needs. This development underscores India's commitment to advancing its defense capabilities and positions HAL as a leader in aerospace training solutions, enhancing operational readiness and supporting the indigenous defense ecosystem.

Adani Defence to Produce R-74E 'Raya' Missile, Boosting IAF Readiness



02-Apr-25

Adani Defence and Aerospace has been selected to locally manufacture the R-74E air-to-air missile, referred to as Raya in India, potentially enhancing the Indian Air Force's (IAF) capabilities. This missile is part of a modernization effort to replace the ageing R-73E, which has been a crucial component of the IAF's arsenal, especially during the 2019 India-Pakistan conflict. The R-74E boasts advanced features such as high off-boresight capability and thrust vectoring, positioning it as a competitive alternative to Western missiles. By producing Raya domestically, India aims to bolster its self-reliance in defense and maintain operational readiness of its Russian platforms, addressing both technological gaps and geopolitical sensitivities.

Data Patterns' HAWK I 900 Radar Attracts IAF Interest at Aero India 2025



02-Apr-25

At Aero India 2025, Data Patterns showcased its HAWK I 900 GaN AESA radar, drawing interest from the Indian Air Force (IAF) for upgrading its MiG-29UPG fleet. This compact radar, designed for versatility and featuring advanced capabilities like a 70-100 degree rotation, offers enhanced detection ranges and multi-target tracking, potentially exceeding 150 km. While the IAF weighs options between the HAWK I 900 and the DRDO's Uttam radar, the GaN technology of the HAWK provides immediate advantages in power and efficiency, making it a strong contender for modernizing the MiG-29UPG and bridging capabilities until the AMCA enters service in the 2030s.

Solar Defence Enters MALE UAV Market, Competing with DRDO



02-Apr-25

Solar Defence and Aerospace Limited is entering the UAV market with plans to develop Medium Altitude Long Endurance (MALE) and High Altitude Long Endurance (HALE) UAVs, positioning itself as a strong competitor to DRDO's struggling efforts. With the Indian Army's support, Solar Defence aims to meet operational demands through a pragmatic approach combining in-house innovation and established technologies. The initial focus is on a MALE UAV that can fly above 30,000 feet for 28-30 hours, offering a cost-effective alternative to imported systems. Their ambition to develop HALE UAVs signifies a drive towards enhancing India's strategic autonomy and potential export capabilities in advanced UAV technology.

Indian 155mm Shells Found in Ukraine: A Complex Supply Chain



02-Apr-25

Indian-made ammunition, specifically 155mm shells from Munitions India Limited, has been spotted in Ukraine, raising questions about India's indirect role in arming the nation despite its official neutrality. The shells, compatible with Ukraine's domestically produced Bogdana howitzer, suggest that Indian munitions are being funneled through third-party intermediaries, as India strictly controls its defense exports. While Russia claims these arms are part of a broader Western effort to support Ukraine, India maintains that its exports adhere to end-user agreements and are not intended for conflict zones. This situation highlights the complexities of global arms supply chains and India's position within them.

Dynamatic Technologies Partners with Azista for Tejas Fuselage Composites



02-Apr-25

Dynamatic Technologies has outsourced the production of composite materials for the front fuselage of India's indigenous Tejas Light Combat Aircraft (LCA) to Azista Composites, addressing its limitations in composite fabrication. This strategic move ensures the Tejas program benefits from advanced materials that enhance performance and stealth characteristics, aligning with the Make in India initiative. While this partnership strengthens the supply chain, some industry observers express concerns that the lack of in-house composite capabilities may hinder Dynamatic's long-term competitiveness, especially with future

projects like the LCA Mk2 and AMCA relying heavily on composites. Overall, leveraging Azista's expertise represents a pragmatic approach to enhancing the Tejas' design and production efficiency.

IAF Enhances Aerial Refueling with KC-135 Lease, Eyes A330 MRTT [SHARE](#)

02-Apr-25

The Indian Air Force (IAF) is enhancing its aerial refueling capabilities by leasing a Boeing KC-135 Stratotanker and pursuing a wet lease of an Airbus A330 MRTT from France. The KC-135 will address training and operational shortfalls due to the aging Il-78 fleet, while the A330 MRTT offers advanced refueling capabilities and operational familiarity through previous joint exercises. This strategic move reflects a pragmatic shift in IAF procurement, allowing for immediate operational gains without the financial burden of outright purchases. The leases are vital for maintaining operational flexibility amid rising tensions along the Line of Actual Control with China and in the Indian Ocean Region.

ALH-Dhruv Grounding Raises Concerns Over Safran's Engine Reliability [SHARE](#)

02-Apr-25

The Indian Armed Forces have grounded their entire fleet of Advanced Light Helicopter (ALH) Dhruv due to safety concerns, raising questions about the reliability of the Shakti engines supplied by French manufacturer Safran. This situation underscores the challenges India faces in achieving self-reliance in defense manufacturing amid reliance on foreign technology partnerships. Over 300 ALH-Dhruvs are critical for various military operations, and their absence impacts national security missions, including border patrols and disaster relief. Hindustan Aeronautics Limited (HAL) is conducting a thorough investigation and collaborating with Safran to address engine issues, which will significantly affect the future of the ALH program and India's defense capabilities.

India's New Submarine Complex to Boost S5-Class SSBN Production [SHARE](#)

02-Apr-25

India's newly completed submarine manufacturing complex near Cochin Shipyard is set to produce the S5-class nuclear-powered ballistic missile submarines (SSBNs), significantly enhancing its naval deterrence capabilities. The S5-class, with a submerged displacement of 13,000 tons, will carry advanced K-6 SLBMs, improving India's second-strike capability and

operational reach amid growing regional security threats, particularly from China. This initiative aligns with the Aatmanirbhar Bharat initiative, promoting self-reliance in defense manufacturing. Although challenges exist, such as budget constraints and technological complexities, the focus on simultaneous production offers hope for timely advancements in India's underwater nuclear arsenal, crucial for maintaining strategic deterrence in the Indo-Pacific region.

India Unveils Nagastra-3: 100km Range Loitering Munition with 5-Hour Endurance [SHARE](#)

02-Apr-25

India's indigenous Nagastra-3 loitering munition has been unveiled, showcasing a significant leap in defense technology with a range of 100 kilometers and over five hours of endurance. Developed under the Make-I category of the Defence Acquisition Procedure, this system enhances India's self-reliance in defense and is part of the Medium Range Precision Kill System initiative. The Nagastra-3, capable of reconnaissance and precision strikes, will bolster operational flexibility while minimizing risks to ground troops. This advancement aligns with India's commitment to strengthening its defense capabilities amidst regional tensions, emphasizing domestic innovation and production in the defense sector.

GE Delivers First F404 Engine for Tejas After Delays Due to Orders [SHARE](#)

02-Apr-25

GE Aerospace delivered the first F404-IN20 engine for India's Tejas LCA Mk1A on March 25, 2025, after a two-year delay due to a five-year gap in orders and pandemic-related challenges. This delivery is vital for the IAF's modernization, as the country currently faces a squadron shortfall. GE linked the delays to inconsistent demand, which halted production, while HAL utilized reserve engines to proceed with assembly. Moreover, HAL is expanding its production capacity to meet future requirements, indicating a proactive approach to bolstering India's indigenous defense capabilities amidst procurement challenges. Overall, these developments underscore the importance of sustained orders for maintaining robust supply chains in the defense sector.

Geopolitics and Security Alliances

India-U.S. Launch Tiger TRIUMPH 2025 HADR Exercise at Sea SHARE

02-Apr-25

The 4th edition of the India-U.S. bilateral joint Humanitarian Assistance and Disaster Relief (HADR) amphibious exercise, Tiger TRIUMPH 2025, commenced onboard the Indian Navy's INS Jalashwa. This exercise emphasizes the strengthening of U.S.-India defense partnerships, focusing on interoperability in large-scale HADR operations. The harbor phase in Visakhapatnam includes training events and expert exchanges in various domains, while the sea phase will see joint operations concluding with an amphibious landing at Kakinada. Participation from all three Indian Armed Forces, along with U.S. military units, showcases a commitment to collaborative defense strategies and regional stability, reflecting a growing strategic maritime alliance.

Rajnath Singh: North-South dominance claims are unfounded SHARE

02-Apr-25

Defence Minister Rajnath Singh addressed concerns regarding the perceived domination of North India over South India, particularly in the context of language and political delineation, during the 118th birth anniversary of Sri Shivakumara Swamiji in Tumakuru. He emphasized that such views are misguided and highlighted the historical contributions of South India to Indian culture and spirituality, notably referencing the famous debate between Acharya Mandan Mishra and Adi Shankaracharya. Singh called for unity and the dismissal of colonial-era propaganda that seeks to create divisions, reinforcing that Indian culture has been preserved through the efforts of its saints and their commitment to social welfare and education.

France champions India's UN Security Council permanent seat reform. SHARE

02-Apr-25

France, assuming the presidency of the UN Security Council, is advocating for India's permanent membership, highlighting the need for reform to reflect contemporary global dynamics. This support aligns with discussions between PM Modi and President Macron, emphasizing concerted action against terrorism and the necessity for a more representative UN. India's long-standing quest for a permanent seat

has gained traction, bolstered by global backing, as it seeks to better represent developing nations. This endorsement showcases France's commitment to an effective multilateral framework, reinforcing India's strategic importance on the global stage and its growing influence in international affairs.

Myanmar Junta Fires Warning Shots at Unannounced Chinese Aid Convoy SHARE

02-Apr-25

Myanmar's junta reported that troops fired warning shots at a Chinese Red Cross convoy, which failed to stop while approaching a conflict area to deliver earthquake aid. The junta claims the convoy did not notify Myanmar authorities in advance, despite ongoing humanitarian efforts following a devastating 7.7-magnitude quake. The incident highlights the challenges of communication and coordination in conflict zones, particularly as access to affected areas is hindered by violence and damaged infrastructure. China has urged all parties in Myanmar to facilitate unhindered aid delivery, emphasizing the need for cooperation amidst escalating tensions between the junta and ethnic armed groups.

China Offers to Mediate Peace in Ukraine Amid Skepticism SHARE

02-Apr-25

China's Foreign Minister Wang Yi has expressed Beijing's readiness to play a "constructive role" in ending the Ukraine war, emphasizing peace efforts that consider all parties' aspirations. Despite presenting itself as a neutral mediator, China's deep political and economic ties with Russia lead NATO to view it as a significant enabler of Moscow's actions. While China has called for dialogue and restraint, skepticism remains about its impartiality, especially since its peace proposals have been criticized for lacking concrete solutions. The situation highlights China's complex balancing act, aiming to maintain strong ties with Russia while also engaging in international peace discussions.

Bangladesh's Future: Military Intervention or Indian Support? SHARE

02-Apr-25

U.S. security expert Michael Rubin highlights Bangladesh's precarious political situation, suggesting it could either adopt a military intervention model akin to Egypt's or seek Indian assistance to prevent Pakistani and Chinese influence. He warns that failure to act could lead to Bangladesh becoming a Taliban-like

state, destabilizing the region. Rubin emphasizes India's strategic interest in maintaining regional stability and preventing radicalization, as historical ties and current geopolitical dynamics make Bangladesh a focal point for both Pakistani and Chinese ambitions. An intervention by India could restore a pro-India government and thwart external threats, reflecting the significance of Bangladesh in the broader South Asian geopolitical landscape.

India's BMD Progress Challenges Pakistan's Overconfidence

SHARE

02-Apr-25

India's advancements in ballistic missile defense (BMD) technology, alongside its acquisition of the Russian S-400 system, are viewed critically by some, particularly in Pakistan, where concerns arise about India's potential overconfidence in neutralizing Pakistan's nuclear arsenal. However, defense analyst Ranesh Rajan argues that Pakistan's missile capabilities are outdated and overstated, reliant on antiquated designs from China and North Korea. He underscores that India's BMD program, which includes a multi-tiered approach addressing threats from China, is a strategic necessity rather than a focus solely on Pakistan. Ultimately, India's comprehensive defense strategy is a pragmatic response to a complex security landscape, prioritizing advanced threats over obsolete adversarial capabilities.

Military Operations

Indian Navy's INS Tarkash Seizes 2,500 kg of Narcotics at Sea

SHARE

02-Apr-25

INS Tarkash, a frontline frigate of the Indian Navy, successfully seized over 2,500 kg of narcotics in the Western Indian Ocean during a maritime security operation on March 31, 2025. Acting on intelligence from P-8I aircraft, the frigate intercepted a suspect dhow, employing its Marine Commandos for boarding and thorough searches. The operation, part of the multinational joint exercise Anzac Tiger under Combined Task Force 150, highlights the Indian Navy's commitment to combatting maritime crime and enhancing regional security. This seizure emphasizes the Navy's professionalism and effectiveness in disrupting narcotics trafficking, contributing to stability across international waters in the Indian Ocean Region (IOR). Furthermore, it showcases India's proactive role in addressing maritime challenges and underscores a

broader commitment to regional cooperation and security.

Pakistan Army Ceasefire Violation Sparks Strong Indian Response

SHARE

02-Apr-25

Recent ceasefire violations by the Pakistan Army along the Line of Control (LoC) in Poonch, Jammu and Kashmir, led to effective retaliation by the Indian Army, reportedly resulting in significant casualties on the Pakistan side. Multiple incidents of unprovoked firing were reported, with the Indian forces maintaining dominance and readiness in the region. Intelligence-driven joint operations by the Indian Army, Jammu and Kashmir Police, and CRPF were intensified in response to suspicious movements, particularly in Kathua. The situation remains tense, highlighting the ongoing cross-border tensions and the Indian Army's commitment to securing the area and neutralizing potential threats, showcasing its operational readiness and strategic advantage in the region.

China Intensifies Military Drills Near Taiwan Strait, Raising Tensions

SHARE

02-Apr-25

China has conducted military drills around the Taiwan Strait, involving naval and air units, including the Shandong aircraft carrier, to enhance capabilities in area control and precision strikes. Taiwan's military is closely monitoring the situation, noting significant incursions by Chinese aircraft and vessels. The exercises are perceived as intimidation tactics, further exacerbating regional tensions and posing threats to international trade routes. The US has reaffirmed its commitment to Taiwan, emphasizing the importance of stability in the region amidst China's aggressive posturing and military maneuvers, which have raised concerns over potential conflict and the security of maritime operations in international waters.

Russian Drone Strikes Kill One, Damage Ukraine's Energy Infrastructure

SHARE

02-Apr-25

Recent drone attacks by Russia on Ukraine have resulted in at least one civilian death and multiple injuries, including children, while damaging key energy infrastructure in regions like Sumy and Dnipropetrovsk. Ukrainian President Zelensky emphasized that these actions reflect Russia's disregard for diplomatic resolutions and called for increased pressure on Moscow to end the conflict. Ukraine's air force successfully intercepted 41 out of 74 drones,

showcasing their defensive capabilities despite the ongoing aggression. This escalation highlights the urgent need for international diplomatic efforts to address the persistent violence and restore stability in the region.

US Deploys Second Aircraft Carrier to Bolster Middle East Security SHARE

02-Apr-25

The United States is increasing its military presence in the Middle East by deploying a second aircraft carrier, the Carl Vinson, to join the Harry S. Truman, amid escalating tensions with Yemen's Huthi rebels who are targeting shipping routes. This move aims to promote regional stability and secure vital maritime pathways, as the Huthis have disrupted traffic through the Suez Canal. US President Trump emphasized continued strikes against the Houthis until they cease their attacks on American vessels, while also threatening Iran over its nuclear program. This escalation reflects the US commitment to deterring threats and maintaining freedom of navigation in a strategically significant region.

US Airstrikes Near Hodeida Claim 4 Lives Amid Houthi Tensions SHARE

02-Apr-25

Suspected US airstrikes in Yemen have reportedly killed at least four people near Hodeida, amidst a broader campaign targeting Houthi rebels linked to their threats against shipping in the Red Sea. The US, under the Trump administration, has intensified its operations, conducting over 200 strikes aimed at crippling Houthi capabilities and pressuring Iran regarding its nuclear advancements. The Houthis continue to retaliate by targeting American warships, elevating tensions in the region. This situation underscores the complexities of Middle Eastern geopolitics, where US actions are designed to maintain maritime security and counter Iranian influence, while the Houthis seek to assert their power amid ongoing domestic struggles.

Army Commanders Conference in New Delhi: Enhancing Force Readiness SHARE

02-Apr-25

The Army Commanders Conference in New Delhi, chaired by Defence Minister Rajnath Singh, focuses on India's commitment to reform and enhance the capabilities of the Indian Army. Discussions will revolve around the Army's transformation into an Agile, Adaptive, Technologically enabled, and Future Ready Force. The conference aims to improve organizational

health and responsiveness while prioritizing the welfare of soldiers and their families. Senior leadership and experts will deliberate on new methodologies for decision-making, thereby reinforcing the Indian Armed Forces' role in achieving a resilient and empowered Bharat. This aligns with the broader national vision of a robust and capable defense posture in the face of evolving geopolitical challenges.

Terrorism and Counterterrorism

Security Forces Intensify Operations, Eliminate Terrorist Threats SHARE

02-Apr-25

Security forces, including the Indian Army, police, and CRPF, have intensified operations against terrorists in Jammu and Kashmir, resulting in the killing of one infiltrator and ongoing engagements with others. This follows a series of recent incidents involving armed militants, highlighting the need for heightened vigilance and decisive action against infiltration attempts. Senior officials, including J&K's Director General of Police and Lieutenant General of the Rising Star Corps, are actively overseeing security measures in response to these threats. The proactive approach underscores India's commitment to maintaining peace and security in the region, reflecting a robust strategy against terrorism and insurgency.

Punjab Police Foil Terror Plot, Arrest Suspect and Seize Grenade SHARE

02-Apr-25

Punjab Police successfully thwarted a potential terror attack by arresting Jaiveer Tyagi, linked to Pakistan's ISI, and seizing a hand grenade from him. Tyagi had allegedly conspired with an overseas associate to target government infrastructure in the state, demonstrating a persistent threat from cross-border terrorism. Concurrently, a drug smuggling operation was dismantled in Ferozepur, leading to the arrest of Sukhdev Singh and the seizure of 3.5 kg of heroin, further highlighting the ongoing challenge of illegal cross-border activities. These incidents underline the critical need for enhanced intelligence and counter-terrorism measures to maintain peace and security in Punjab, reinforcing the state's commitment to thwarting external threats.

Fugitive Terrorist Linked to Jaipur Blasts Arrested in Ratlam

🔒 SHARE

02-Apr-25

In a significant counter-terrorism effort, Firoz Khan, a fugitive linked to the Jaipur serial blast conspiracy, was arrested in Madhya Pradesh's Ratlam following tips about his return for Eid celebrations. The National Investigation Agency (NIA) had been tracking Khan, who is associated with the banned terrorist outfit Sufo, and is part of a larger crackdown on sleeper cells following prior arrests of key operatives tied to the plot. This arrest underscores the ongoing commitment of Indian security forces to dismantle terrorist networks, enhancing national security and public safety amid rising threats. The investigation continues to explore further connections and potential dangers.

Two Women Naxalites Killed in Police Encounter in Madhya Pradesh

🔒 SHARE

02-Apr-25

In Madhya Pradesh's Mandla district, two women Naxalites were killed during a police encounter early Wednesday morning, as reported by the Director General of Police, Kailash Makwana. The confrontation occurred within the Bichhiya police station jurisdiction, leading to the recovery of an SLR rifle, an ordinary rifle, a wireless set, and various personal items from the scene. The police are actively searching for additional Naxalite members, highlighting the ongoing efforts to combat Naxalite insurgency in the region. This incident underscores the Indian security forces' commitment to addressing extremist threats and maintaining law and order, crucial for regional stability and development.

communication failure related to Signal, insisting that protocols are now in place to prevent such incidents from recurring.

US Imposes Sanctions on Iran's UAV and Missile Programs

🔒 SHARE

02-Apr-25

The United States has sanctioned six entities and two individuals involved in Iran's UAV and ballistic missile programs, part of a broader strategy to disrupt Iran's military-industrial capabilities and weapons proliferation. The US aims to counter Iran's use of advanced technology, often acquired through complex schemes in third countries, which poses a destabilizing threat to the Middle East and beyond. Additionally, visa restrictions were imposed on Chinese officials for limiting US access to Tibetan areas, highlighting ongoing tensions with China. This dual approach reflects the US commitment to addressing regional security challenges while holding nations accountable for their actions.

Ex-Elon Musk employee with hacking past now in US Justice Department

🔒 SHARE

02-Apr-25

A former employee of Elon Musk, Christopher Stanley, now serves in the US Justice Department despite a controversial past involving hacking and software piracy. His recruitment has sparked debates about the ethics of hiring individuals with questionable histories in sensitive governmental roles, especially within the Department of Government Efficiency (DOGE). While some cybersecurity professionals argue that many experts start as hackers, calls for inquiries into the recruitment processes for Musk's team are gaining traction. Stanley maintains an active security clearance, raising concerns regarding the implications of his background on national security.

Cybersecurity and Information Warfare

NSA Warns iPhone and Android Users: Update Settings for Security

🔒 SHARE

02-Apr-25

The NSA has issued a warning to users of secure messaging apps, particularly Signal, emphasizing that user activities pose significant security risks rather than inherent app vulnerabilities. Key concerns include the linked devices feature, which can expose sensitive data if unauthorized devices gain access, and the potential for sensitive information leaks through group invite links. The agency advises users to regularly check and manage their linked devices and group settings to mitigate these risks. Despite challenges, the White House has concluded its investigation into a recent

Miscellaneous

Myanmar Earthquake Aftermath: Ongoing Collapses Hinder Aid Efforts

🔒 SHARE

02-Apr-25

A devastating 7.7-magnitude earthquake in Myanmar has resulted in over 2,700 fatalities, with ongoing collapses of structurally vulnerable buildings complicating rescue efforts. Humanitarian organizations stress the urgent need for aid, particularly in remote areas, as the military junta restricts access

and imposes surveillance on relief convoys. Notably, Indian naval vessels have delivered humanitarian aid to Yangon, showcasing India's commitment to regional stability and cooperation. Despite international support from countries like China, Russia, and Pakistan, the humanitarian response remains critically underfunded, calling for increased global attention to Myanmar's needs amidst ongoing civil conflict and disaster recovery challenges.

Civil Operations Approved for Adilabad Airport to Boost Connectivity SHARE

02-Apr-25

The Ministry of Defence has approved the Telangana government's proposal for civil operations at Adilabad Airport, allowing civilian aircraft operations while considering the establishment of a training facility. The Indian Air Force (IAF) has recommended developing the airfield as a joint-user airport with the Airports Authority of India (AAI), which would involve infrastructure enhancements, including a new civil terminal and runway resurfacing. This initiative is expected to improve passenger and cargo accessibility, thus fostering regional economic growth. The collaboration between the IAF and AAI signals a strategic enhancement of air connectivity and potential military-civil synergistic operations in the area.

INSV Tarini Arrives in Cape Town, Showcasing India's Naval Strength SHARE

02-Apr-25

The INSV Tarini, part of the Navika Sagar Parikrama II expedition, recently arrived in Cape Town, South Africa, after facing severe weather conditions, including winds over 50 knots and 7-meter high waves. This mission, which began on October 2, 2024, from Goa, emphasizes India's 'Make in India' initiative and promotes women empowerment within the Armed Forces, being led by two women officers. During its stay, the crew will engage with the South African Navy and participate in community outreach. The Chief of Naval Staff, Admiral Dinesh K Tripathi, praised the crew's achievements, especially crossing the Prime Meridian, and highlighted the growing maritime cooperation between India and South Africa, reaffirming India's commitment to strengthening bilateral ties and showcasing the capabilities of its indigenous naval assets.

IAF C-17 Delivers 65 Tonnes of Aid to Myanmar's Earthquake Victims SHARE

02-Apr-25

A C-17 Globemaster aircraft of the Indian Air Force delivered 65 metric tonnes of humanitarian aid to Myanmar, including essential supplies for earthquake victims. The aid, coordinated by Indian officials in collaboration with Myanmar's military junta, will be transported from Mizoram to the quake-affected areas via Zokhawthar. However, concerns arise regarding the transportation through the western Chin State, currently under control of anti-coup forces, with local leaders stressing the need for safe passage of the aid. This operation underscores India's commitment to humanitarian assistance in the region, enhancing its diplomatic ties while addressing urgent humanitarian needs.

US Vice President's Greenland Visit Heightens Geopolitical Tensions SHARE

02-Apr-25

In a recent development, US Vice President JD Vance's visit to the Pituffik Space Base in Greenland has sparked tensions, with Denmark's Foreign Minister criticizing the tone of the Trump administration regarding Greenland's security. Greenland's Prime Minister Jens-Frederik Nielsen expressed discontent over the visit, urging unity against external pressures. The strategic location of Greenland, especially its military base, plays a significant role in US Arctic security and global geopolitics. This situation highlights the ongoing international dynamics involving Greenland, Denmark, and the US, underscoring the need for coherent strategies among nations in securing their territorial interests while fostering cooperation in the Arctic region.

Chile's President Praises Modi's Diplomatic Skills with Global Leaders SHARE

02-Apr-25

During Chile President Gabriel Boric Font's visit to India, he lauded Prime Minister Narendra Modi for his unique diplomatic ability to engage with global leaders like Putin and Zelensky, emphasizing Modi's status as a key geopolitical player. Boric highlighted India's commitment to democracy, freedom of expression, and global peace, while expressing Chile's desire to enhance bilateral relations, marked by the signing of several Memoranda of Understanding. The visit underscores the growing significance of India and Chile's partnership, reflecting India's role as a major player in

international diplomacy and its willingness to foster cooperation with diverse nations in a multipolar world.

India and China Celebrate 75 Years of Diplomatic Relations SHARE

02-Apr-25

China and India recently celebrated the 75th anniversary of diplomatic relations, with leaders Xi Jinping and Narendra Modi exchanging congratulatory messages that emphasized strategic cooperation and peaceful coexistence. Xi highlighted the need for a long-term perspective in handling bilateral ties, while Modi underscored the significance of their prior discussions in Kazan for stabilizing relations. Both leaders acknowledged the historical context of their partnership, focusing on overcoming recent tensions, particularly following the 2020 Galwan Valley clashes. The Chinese ambassador reiterated the belief that mutual efforts from both nations could contribute significantly to global peace and a multipolar world. This diplomatic overture signifies a hopeful step towards fostering a more stable and collaborative relationship, especially in economic realms, recognizing that both nations, as ancient civilizations, hold potential for shared progress and prosperity.

Former Manipur CM urges restraint from Yunus on India comments SHARE

02-Apr-25

Former Manipur Chief Minister N. Biren Singh condemned comments by Bangladesh's Chief Adviser Muhammad Yunus regarding India's northeastern states, asserting that such statements are provocative and challenge India's unity and territorial integrity. Singh emphasized the need for stronger infrastructure to protect the strategically vulnerable Chicken Neck corridor, advocating for alternative routes to connect the Northeast with the mainland.

ISRO's Semi-Cryogenic Engine Test Boosts India's Rocket Power SHARE

02-Apr-25

ISRO has made significant advancements in rocket propulsion technology with the successful test of the SE2000 semi-cryogenic engine, combining advanced engineering and domestic manufacturing capabilities. This engine, featuring a complex oxidizer-rich staged combustion cycle, achieves exceptional performance with high combustion pressures and a specific impulse of 335 seconds using non-toxic propellants. The establishment of the Semi-Cryogenic Integrated Engine Test facility in Mahendragiri, with substantial

investments, underscores India's growing capabilities in aerospace technologies and reflects a strategic push towards self-reliance in defense and space sectors. This progress not only enhances India's launch vehicle technology but also strengthens its position in the global aerospace arena.

India's Operation Brahma: 625 Tonnes of Aid Delivered to Myanmar SHARE

02-Apr-25

India's Operation Brahma has successfully delivered 625 metric tonnes of humanitarian aid to Myanmar following a devastating earthquake on March 28. The operation involved multiple aircraft and naval ships transporting critical supplies such as food, medical essentials, and equipment for search and rescue operations. A field hospital established in Mandalay is already operational, treating patients and performing life-saving surgeries. This initiative reinforces India's role as a First Responder in the region, highlighting its commitment to humanitarian assistance and its strategic partnership with Myanmar under the Neighbourhood First and Act East policies, showcasing India's proactive diplomatic and humanitarian engagement in times of crisis.

India and Chile Launch Joint Antarctic Research Initiatives SHARE

02-Apr-25

India and Chile are set to enhance their scientific collaboration through joint research expeditions in Antarctica, focusing on climate change, geosciences, and microbiology. A Letter of Intent signed during Chilean President Gabriel Boric's visit to India aims to strengthen ties in Antarctic affairs, with initiatives under the Antarctic Treaty System. This partnership will facilitate data sharing, joint expeditions, and cultural exchanges, reflecting India's commitment to environmental sustainability and polar research. By collaborating with Chile, India is not only expanding its research capabilities but also reinforcing its role in global efforts to address climate change challenges in the polar region.

Sikorsky UH-3H Helicopter Debuts at Goa's Naval Aviation Museum SHARE

02-Apr-25

On March 24, 2025, Rear Admiral Ajay D Theophilus unveiled a Sikorsky UH-3H helicopter at the Naval Aviation Museum in Goa, enhancing the museum's showcase of Indian naval aviation. This helicopter, known for its versatility in roles like anti-submarine

warfare and search and rescue, now offers visitors a chance to explore its interior, bridging the gap between the military and public. RAdm Theophilus emphasized that the exhibit honors naval aviators and aims to inspire future generations about the Navy's critical role in maritime security. The museum, a key educational hub, strengthens public engagement with India's proud naval heritage and technological evolution.

Bangladesh Advisor Claims 100,000 Awami League Members Fled to India



02-Apr-25

Bangladesh's Information Advisor Mahfuj Alam has claimed that over 100,000 members of the ousted Awami League party have fled to India, accusing former Prime Minister Sheikh Hasina of using enforced disappearances and killings to suppress political opposition. Alam criticized Hasina's regime, stating it operated with a mafia-like mentality and emphasized the ongoing investigations into human rights abuses. Following her ouster during a student-led uprising, Hasina faces numerous criminal charges, including mass murder and corruption, and has reportedly been living in India. This situation highlights the complex political dynamics in Bangladesh and India's role amidst regional tensions.

ISRO Unveils Advanced Lightning Prediction System for India



02-Apr-25

ISRO has achieved a significant breakthrough in early lightning prediction over India through its NRSC division, utilizing data from Indian geostationary satellites like INSAT-3D. By analyzing Outgoing Longwave Radiation (OLR) and incorporating additional meteorological parameters such as Land Surface Temperature and wind, they have developed a composite variable that enhances the accuracy of lightning occurrence forecasts. This system can predict lightning events with a lead time of approximately 2.5 hours, addressing a major natural hazard prevalent in tropical regions. This innovation not only showcases India's advancements in meteorological technology but also bolsters disaster preparedness and public safety, crucial for mitigating the impacts of lightning in the country.

India's NTPC Pursues Global Partners for 15 GW Nuclear Expansion



02-Apr-25

India's NTPC is actively seeking global partners to construct 15 GW of nuclear reactors, marking a

significant shift in its traditionally closed nuclear sector. This initiative, following plans to amend restrictive liability laws, aims to attract foreign investments and bolster the country's nuclear capacity to 100 GW by 2047. Currently dominated by state-run Nuclear Power Corp, the move underscores India's commitment to diversifying its energy sources while adhering to stringent regulations. By inviting partners with pressurized water reactor technology and a commitment to nuclear fuel supply, India is positioning itself as a growing player in the global nuclear landscape, thus enhancing its energy security and sustainability.

China Eyes Increased Imports from India Amid US Tariff Threat



02-Apr-25

China's Ambassador to India, Xu Feihong, expressed willingness to increase imports from India to balance trade ahead of expected US tariffs that could impact both nations. With bilateral trade reaching \$101.7 billion in 2023-24, China's call for cooperation comes as India seeks to mend ties following 2020 border clashes. Both leaders, Xi Jinping and Narendra Modi, have indicated a desire to enhance communication and restore normalcy, evidenced by their agreement to resume direct flights. This diplomatic thaw signals opportunities for India to strengthen its position in regional trade while navigating complex US-China dynamics.

Indian Navy Launches Fifth Ojas Tug, Boosting Self-Reliance



02-Apr-25

The Indian Navy celebrated the launch of the fifth 25T Bollard Pull Tug, Ojas, at M/s Titagarh Rail Systems Limited in Kolkata on March 31, 2025. This tug is part of a contract for six tugs designed to support naval operations, including berthing and firefighting, and demonstrates India's commitment to indigenization under the Make in India and Aatmanirbhar Bharat initiatives. The successful delivery of the first four tugs underscores the potential of domestic manufacturing capabilities in enhancing naval efficiency and operational readiness. This development reflects India's strategic focus on self-reliance in defense and maritime capabilities, contributing positively to its overall defense posture.

Disclaimer: This newsletter provides an independent analysis of news articles and reports published across various media outlets over the past 24 hours. The views and opinions expressed herein are those of the individual authors and do not necessarily reflect the official stance of the publishers or any affiliated organizations. The publishers are not responsible for the accuracy, completeness, or reliability of the content analyzed and make no representations regarding the information contained herein. Readers are encouraged to consult original sources for verification and further context; access to the list of original sources analysed can be made available upon request via email.

Subscribe to DefenceProfessionals Whatsapp Channel



Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
ROSSELLIND	61.98	70.97	58.0	65.85	231180	7.32	60.47	58.89	245.33
MARINE	167.0	173.07	160.21	173.07	551241	5.0	51.8	165.1	225.08
NIBE	1109.0	1152.5	1100.0	1146.5	64192	4.45	61.04	937.42	1655.62
APOLLO	120.49	125.48	118.3	124.72	7137511	4.18	56.5	118.5	110.23
BDL	1251.8	1325.0	1222.2	1293.55	1684332	3.89	61.26	1192.57	1242.51
PREMEXPLN	375.0	387.0	361.35	380.5	828012	3.34	55.83	347.94	517.69
KRISHNADEF	690.0	720.0	684.0	710.25	41250	3.06	62.57	610.94	713.5
CFF	438.8	438.8	438.8	438.8	4000	2.0	44.82	437.67	649.79
GRSE	1699.7	1726.0	1645.4	1718.8	1023221	1.63	69.44	1510.3	1735.15
DATAPAT'NS	1696.85	1728.45	1673.1	1722.15	366305	1.53	53.87	1634.88	2438.34
ADANIENT	2339.75	2378.85	2314.55	2369.4	573928	1.46	59.87	2290.01	2725.56
COCHINSHIP	1400.0	1415.05	1362.4	1411.55	620582	1.27	54.95	1365.73	1739.25
PARAS	977.15	995.7	955.8	988.7	281461	1.18	56.0	945.0	1110.5
PTC	168.25	169.0	164.44	168.27	882552	1.14	72.72	157.28	180.56
MAZDOCK	2585.0	2610.0	2520.3	2603.95	1779301	0.99	62.08	2455.14	2275.44
ZENTEC	1438.0	1455.0	1394.15	1444.5	306554	0.95	56.86	1308.4	1694.83
HBLPOWER	515.0	522.7	508.5	516.1	5012345	0.86	60.85	456.51	570.71
MIDHANI	283.95	287.7	278.85	286.2	991787	0.79	54.23	272.67	367.23
SOLARINDS	11131.6	11221.6	11050.1	11194.95	55759	0.57	75.76	10266.05	10341.54
AVANTEL	115.64	116.51	112.01	115.5	573254	0.57	48.79	114.61	-
BHARATFORG	1154.0	1167.4	1138.5	1152.95	1275536	0.37	54.37	1120.26	1398.1
AZAD	1386.35	1405.35	1355.4	1393.3	79459	0.36	52.41	1348.5	1578.48
HAL	4239.0	4252.5	4151.05	4234.4	2520516	0.25	72.13	3741.62	4363.93
MTARTECH	1347.05	1351.3	1313.2	1339.75	73910	-0.33	49.39	1313.22	1671.32
DCXINDIA	242.69	242.69	232.1	239.23	441410	-0.36	45.61	235.4	329.16
LT	3433.0	3457.75	3408.0	3419.9	1338839	-0.49	56.76	3324.44	3553.6
ASTRAMICRO	694.0	694.0	672.25	681.05	127767	-0.86	54.98	655.37	800.31
HIGHENE	525.5	525.5	504.05	509.1	2763	-1.12	55.16	479.04	643.1
BEML	3190.05	3196.45	3068.0	3124.8	272978	-1.42	61.55	2739.63	3818.05
TANEJAERO	315.1	315.1	314.45	314.45	3322	-1.99	48.31	311.34	462.11
IDEAFORGE	370.05	370.05	356.45	364.55	255279	-2.04	46.49	357.5	610.57
LOKESHMACH	0.0	164.0	160.72	163.0	10068	-2.19	43.85	152.69	339.29
LMW	15650.0	15755.95	15107.6	15260.35	6306	-2.79	46.33	15615.73	16000.8
BEL	289.9	290.75	274.45	282.4	52653587	-3.29	48.92	286.1	290.95
SIKA	644.9	655.0	605.0	612.95	33014	-3.46	67.72	541.91	531.63