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## GLOBAL AIRPORT DEVELOPMENT NEWS

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### Europe

#### UNITED KINGDOM

**The UK Government has delayed its decision on Luton Airport's proposed GBP 2.4 billion expansion, which aims to increase the airport's capacity from 18 million to 32 million passengers annually.** The expansion includes a new terminal building, significant earthworks to extend the current airfield platform, and new airside and landside facilities. Additionally, the plan involves enhancing the surface access network and extending the Luton DART.

Transport Secretary Louise Haigh cited the need for additional time for the applicant to provide the requested information and for that information to be reviewed by relevant parties before making a final decision in January 2025.

The proposal has been shaped by over four years of consultations and is detailed in a Development Consent Order application consisting of 198 documents and over 25,000 pages. #1226.DEV1

**Cornwall Airport Newquay has unveiled plans for its long-term development.** Key features of the development plan include a new terminal building, expansion of maintenance and storage hangars, a green energy zone with battery storage, the growth of Spaceport Cornwall, a logistics park, a research and development hub, and extensive green spaces for public use.

Cornwall Council is consulting widely with stakeholders and the public to gather feedback before making a final decision this autumn. The council emphasises that no joint venture agreements have been made, and the project will go through the standard planning and consultation processes. #1226.DEV2

#### THE NETHERLANDS

**Schiphol Airport has begun a major renovation of its bus station, aiming to enhance connectivity and improve amenities for travellers.** The project, set to be completed by 2027, will transform the station into a large, covered area with 20 bus stops, improved waiting areas, and direct stairway connections to train platforms.

Temporary bus stops and walkways will be established to ensure uninterrupted service during construction, with minimal disruption to travellers. The renovation also includes a new 500-bike shed and redesigned roads, providing a more efficient and user-friendly transport hub at the airport. #1226.DEV3

#### GERMANY

**Lufthansa Cargo is investing nearly EUR 600 million in modernising its Frankfurt Airport hub through the "LCCevo" project, aiming to make it Europe's most advanced airfreight hub by 2030.** Despite ongoing renovations, the 330,000 m<sup>2</sup> facility will remain operational, with upgrades to cargo handling, storage, and IT systems.

The first major milestone is the construction of a new 42-meter high-bay warehouse, enhancing sustainability, efficiency, and operational capability at the hub. #1226.DEV4

**Munich Airport is planning to enter a framework agreement for general planning services, including object planning, structural design, technical building equipment (TGA) planning, and building physics (thermal protection and energy balance) for the next four years, with an option to extend for up to three additional years.** These services will support the airport's needs in areas such as building maintenance, compliance with regulations, damage reporting, and customer service measures. Additionally, the services will be used for the marketing and development of airport properties, involving various construction, renovation, modernisation, and expansion projects within and around the airport.

The work will largely be conducted during ongoing operations, both in public and restricted areas of the airport and its surrounding properties. The goal is to maintain and develop the airport's infrastructure to meet current and future needs. Proposals are due on 30 September 2024. *For daily alerts on global market opportunities, please subscribe to Worldwide Airport Tenders [here](#).* #1226.DEV5

## **SPAIN**

**After years of delays due to political opposition, plans to expand Josep Tarradellas Barcelona-El Prat Airport are back on the agenda.** Improvements, which could start in 2027 and be completed by 2032 at the earliest, are intended to address the airport's growing capacity issues, as it is expected to surpass its maximum capacity of 55 million passengers in 2024. A technical commission between the Ministry of Transport and the Department of Territory will reconvene in September to propose a plan by the end of the year.

This proposal will form the basis for a new Master Plan, which must be agreed upon by all relevant administrations, including the State, Generalitat, and local municipalities, to be included in the DORA 3 regulatory document by 2026. However, experts warn that any enhancement of the airport's capacity will not be fully implemented until 2032, leading to operational congestion in the meantime.

Political opposition remains strong, especially regarding runway extension due to environmental impacts, including those on the protected area near La Ricarda. #1226.DEV6

**Aena will invest over EUR 700 million in renovating Terminal 1 at Josep Tarradellas Barcelona-El Prat Airport, with the project expected to last until 2032.** Announced as part of Aena's strategic plan, the renovation aims to modernise security controls, allowing passengers to pass through without removing liquids or electronics.

The project, which includes design, tenders, and construction, is expected to start by February 2028 and finish by August 2031. Additionally, Aena plans to build two new VIP lounges at the airport, enhancing its premium offerings. The renovation is focused on updating the terminal's security area and is not related to airport expansion. #1226.DEV7

## **BOSNIA AND HERZEGOVINA**

**Sarajevo Airport is planning a major expansion.** This includes upgrading and lengthening the runway from 2,600 to 3,010 metres, new taxiways, and a new passenger terminal designed to handle up to 2.5 million passengers with future expansion to 5 million.

Due to current legal constraints on public-private partnerships, the airport is considering a hybrid concession model that would combine public ownership with private investment. This model would involve shared management and profit while ensuring the airport remains a public asset. #1226.DEV8

## **SERBIA**

**Belgrade Nikola Tesla Airport has announced a terminal expansion set to be completed in time for Expo 2027 in Belgrade.** The project will add three new gates (C15 - C17) and four aircraft parking positions, expanding the C wing by 18,353 m<sup>2</sup> to a total of 45,298 m<sup>2</sup>. Since the start of its

ongoing overhaul, the airport has increased its size by 39,300 m<sup>2</sup>, added twelve gates for a total of 31, and created eleven new parking stands, bringing the total to 38.

Nicolas Notebaert, CEO of VINCI Concessions and President of VINCI Airports, highlighted the airport's progress since the concession began, noting a significant increase in passenger numbers and the addition of numerous routes. The airport is also adding 4,000 m<sup>2</sup> of commercial space, including new shops and food facilities, and installing sixteen passport eGates by October to expedite control procedures. This work temporarily reduces passport control capacity by 25% as some booths are closed for eGate installation. #1226.DEV9

## **ALBANIA**

**Tirana International Airport (TIA) is undergoing a major expansion to nearly triple the size of its passenger terminal from 14,500 m<sup>2</sup> to 40,000 m<sup>2</sup>.** This expansion is part of the airport's broader development plan to handle the expected rise in passenger numbers, projected to exceed 10 million in 2024. The airport is also expanding its runway, aprons, and taxiways to accommodate the increased traffic.

The airport's operator, under the leadership of COO Piervittorio Farabbi, has increased its planned investment through 2040 by 40% to EUR 140 million (USD 154.9 million), which, according to local media, will also fund **the extension of the runway from 2,750 to 3,000 metres** (or longer if the airport can appropriate more land) to facilitate intercontinental flights.

In 2023, the airport served 7.26 million passengers, marking a 40% increase from the previous year. In the first seven months of 2024, passenger numbers surged by 60% to 5.9 million, highlighting the rapid growth in Albania's air traffic. #1226.DEV10

## **CYPRUS**

**The government and airport operator Hermes are nearing a final agreement for the second phase of airport expansion at Larnaca and Paphos, which includes extending Hermes' control of the airports.** A preliminary agreement is in place, pending a final decision by the Central Committee for Changes and Demands.

The deal, reached after months of negotiations, consists of three main parts and involves extending the airport concession period. Hermes will manage the airports until December 2032, a shorter term than the initially proposed extension to November 2036. As part of the agreement, Hermes will receive EUR 30 million in compensation and relinquish EUR 400 million in previous claims against the state. Both parties will also waive additional claims related to changes in the business environment, including disruptions from the pandemic and the conflict in Ukraine.

**The planned infrastructure improvements, expected to be completed within three years, aim to accommodate a 50% increase in airport traffic.** The agreement is seen as a significant achievement for Cyprus, addressing prior financial concerns and setting the stage for enhanced airport facilities to meet future travel and tourism demand. #1226.DEV11

## **POLAND**

**Rzeszów-Jasionka Airport has launched a tender for infrastructure projects, including the second phase of the parallel taxiway and the first phase of the runway reconstruction.**

Scheduled for 2025-2026, these developments aim to enhance the airport's capacity for both civilian and military operations, boosting security in the region.

The project is co-funded by the European Union under the "Connecting Europe" 2021-2027 CEF Military Mobility initiative. Key tasks include building the second phase of the taxiway, connectors to the runway, and aircraft turnaround surfaces, as well as reconstructing a 700-meter section of the runway. The work will be phased to minimise disruption to airport operations. #1226.DEV12

## **BULGARIA**

**The concept design for Sofia Airport's Terminal 3, set to open in April 2031, was unveiled, marking a significant step towards transforming the airport into Europe's first five-star regional airport.** Inspired by Bulgaria's stunning natural landscapes, the 65,000 m<sup>2</sup> terminal will seamlessly connect with the existing Terminal 2, increasing the total number of gates to 34 and boosting the airport's annual capacity to 20 million passengers.

Designed to cater to a wide range of travellers, including business, leisure, and VFR (Visiting Friends and Relatives) passengers, Terminal 3 will feature a variety of amenities such as playgrounds, pet relief zones, and family-friendly spaces. The terminal will be spread across four levels, each dedicated to specific functions: technical operations, arrivals, departures, and connecting flights.

Equipped with advanced systems like AMS, ERP, and e-gates, Terminal 3 will streamline airport operations, enhancing passenger experience and efficiency. Security checkpoints will have the capacity to process up to 3,250 passengers per hour, while the state-of-the-art baggage handling system will manage up to 2,400 bags per hour.

An investment of over BGN 500 million (USD 281.4 million) will fund the construction of the new terminal. The construction permit is expected in April 2026, with the terminal set to be operational by April 2031. #1226.DEV13

## **Russia & C.I.S.**

### **RUSSIA**

**The terminal at Vladikavkaz Airport is set for reconstruction, which will significantly increase its capacity and improve service.** Once the modernisation is complete, the updated terminal will be able to handle up to 160 passengers per hour. According to regional head Sergey Menyaylo, the design phase for the reconstruction of the old building, which will house an international terminal, is nearly complete, and the project has passed the state examination. The work is planned to start this year. Additionally, the airport is planning to begin the construction of the second phase of the domestic terminal, as the current facilities are overloaded, handling 8 to 12 flights daily. #1226.DEV14

**Astrakhan International Airport will undergo modernisation in 2026-2027.** The project will be implemented through a public-private partnership with Novaport Holding as the investor, and the airport will remain operational during the reconstruction.

The new project will include the reconstruction of the runway and taxiway, expansion of the passenger apron, construction of a de-icing facility, a new emergency and rescue station, and upgrades to the lighting, drainage, and water treatment systems.

Additionally, a new passenger terminal with two passenger boarding bridges, a forecourt, and parking facilities will be built. After the reconstruction, the airport's capacity will increase to 165,000 passengers per month, meeting modern standards and accommodating all types of domestic aircraft.

Located 8 km south of Astrakhan's city centre, this federal airport handled over 774,000 passengers in 2023 and served 15 destinations, with popular routes including Moscow, St. Petersburg, Baku, Mineralnye Vody, Ufa, Aktau, and Nizhny Novgorod. #1226.DEV15

### **KAZAKHSTAN**

**According to local media, Astana is planning to build a second airport, and feasibility studies are currently underway.** Terminal Holdings, the UAE company managing the current Astana airport, supports the development of a hub centred on the existing airport. #1226.DEV16

**On 9 September 2024, in Astana, the Akimats of Turkestan and Kyzylorda Oblast signed memorandums with SOVICO Group, owner of the Vietnamese airline VietJet Air, to jointly develop the airports in the cities of Turkestan and Kyzylorda.** This project aligns with the directives of the Head of State to attract foreign investment. #1226.DEV17

#### **KYRGYZSTAN**

**The Kyrgyz government is set to sign a USD 1.2 billion investment agreement for constructing a new international airport in the Jalal-Abad region as part of its regional aviation development program.** This initiative follows the recent reconstruction of airports in Karakol, Kazarman, Kerben, Talas, and Naryn using funds from Manas Airport OJSC.

The project aims to modernise Manas and Osh airports and build the new Jalal-Abad airport to boost the number of flights and expand flight routes, enhancing Kyrgyzstan's economic and tourism potential.

#1226.DEV18

**Japan has signed an agreement to help Kyrgyzstan modernise systems at Manas and Issyk-Kul airports with a grant of approximately USD 13.8 million.** The project, supported by the Japan International Cooperation Agency (JICA), will involve reconstructing the control tower at Osh Airport and updating air traffic management facilities at Manas and Issyk-Kul airports.

The upgrades aim to improve safety, enhance aircraft capacity, and boost the efficiency of Kyrgyzstan's aviation industry, contributing to the overall improvement of regional transport infrastructure and communications. #1226.DEV19

#### **North America**

#### **UNITED STATES**

**Philadelphia International Airport (Pennsylvania) is investing USD 540 million in upgrades to prepare for the anticipated influx of visitors for summer 2026 events, including the FIFA World Cup, MLB All-Star Game, and the nation's 250th-anniversary celebrations.** The upgrades include USD 166 million for landside improvements, USD 233 million for terminal upgrades, and USD 143 million for taxiway renovations.

Enhancements will focus on restrooms, building facades, terminal interiors, SEPTA's Airport Regional Rail Line, and guest services. The airport is also encouraging airlines to add routes to accommodate the expected increase in travellers. #1226.DEV20

**Charlotte Douglas International Airport's (North Carolina) Concourse A phase II expansion, costing USD 241 million, opens on 17 September, adding ten new gates and bringing the airport's total to 124 gates.** This expansion, delayed by the pandemic, began in May 2022 on a site formerly used for rental cars. The new gates are crucial as Charlotte is a high-traffic airport, with many gates handling up to ten planes daily.

Seven of the new gates will be used by Delta, two by Frontier, and one will be a common-use gate. The expansion also features public art, upgraded passenger amenities like auto-tinting windows, and charging-equipped seating. Delta Sky Club will open its first Charlotte lounge in December.

**Looking ahead**, the airport is planning a phase III expansion of Concourse A, which will add six to eight more gates within the next four years at a cost similar to Phase II. There are also plans to expand Concourses B and C over the next decade, adding 20-24 additional gates combined. Other major projects underway include a USD 608 million terminal lobby expansion, expected to finish next year, and a new USD 1 billion runway slated to open in September 2027. Additionally, Charlotte-based Crosland Southeast has been selected to develop the CLT Destination District, aimed at transforming the airport's main entrance. #1226.DEV21

**Lee County Commissioners have approved a billion-dollar expansion of Southwest Florida International Airport (RSW), marking the largest public works project in the county's history.** The expansion will include a new terminal, Concourse E, with 14 additional gates, a new TSA checkpoint, an upgraded baggage system, and expanded retail spaces. Upgrades to taxiways, utilities, and roadways are also planned to improve traffic flow.

The USD 1 billion project will be funded through USD 900 million in airport revenue bonds, federal grants from the FAA, and the Florida Department of Transportation. The first phase of borrowing, totalling USD 600 million, will cover initial construction costs.

Groundbreaking is set for after January 1, 2025, with completion expected in about three years, aiming to meet the region's needs through 2036. #1226.DEV22

**Cincinnati/Northern Kentucky International Airport (Kentucky) has announced a USD 20 million expansion project to develop an MRO Boulevard.** The "Hangar Row" project aims to enhance job opportunities and provide better services for aircraft manufacturing and maintenance, such as painting and repairs.

The expansion is funded through the Rebuilding American Infrastructure with Sustainability and Equity (RAISE) grant and will involve improvements to local roads like Limaburg Road and Lakeland Boulevard. This development aligns with CVG's focus on economic growth, development, and partnership, contributing significantly to the local economy. #1226.DEV23

**The completion of Chicago O'Hare Airport's USD 8.5 billion terminal overhaul has been delayed to 2034, two years later than the previously revised date of 2032.** Originally expected to be completed in 2026 when announced in 2018, the delay is partly due to changes in the construction schedule agreed upon by the city and airlines.

The centrepiece, a new global terminal connecting international travellers to domestic terminals, remains on track for 2032 completion. Construction will now start with Satellite 1 in 2025 and finish in 2028, with Satellite 2 and its connecting tunnel being the last components built. This new approach aims to manage rising costs and streamline the overall project, ensuring budgetary control. Although there were initial concerns about Satellite 2's future, the city and airlines' revised plan addresses these fears, maintaining O'Hare's status as a major hub and enhancing its terminal facilities. #1226.DEV24

**Milwaukee Mitchell International Airport (Wisconsin, United States) is seeking federal funding to demolish its closed E Concourse International Arrivals Terminal and build a new international concourse attached to the main terminal.** The project, originally scheduled for 2021, has been delayed due to the pandemic but is now "shovel-ready" with all design work completed. The new construction, set to begin in 2025 if federal funding is approved, would replace the unused Concourse E, adding two gates and allowing for future expansion. Project costs have risen from USD 55 million to approximately USD 85 million since the delay.

Local officials and business leaders, including Milwaukee County Executive Davis Crowley, support the project, emphasising its potential to boost the regional economy by attracting business and creating jobs. #1226.DEV25

**Austin-Bergstrom International Airport (Texas) is moving forward with a USD 865 million expansion of the Barbara Jordan Terminal, which includes the construction of a new Arrivals and Departures Hall (A/D Hall).** The 34,420-m<sup>2</sup> extension will serve as the main point for passenger pickups and drop-offs, housing check-in counters, baggage claim, and retail spaces. The project will also involve rerouting Presidential Boulevard, the main roadway in front of the terminal, to accommodate up to 43 million passengers per year, with construction mostly completed by December 2029.

The A/D Hall, costing USD 820 million, will be built by Austin Commercial, and funding will primarily come from fees charged to airlines and USD 400 million in revenue bonds already secured by the city. A further USD 45 million will be allocated for the design phase, led by the architectural firm SOM, which will finalise plans once the City Council approves the contract. Additionally, the project will replace the existing Red Garage with a new multilevel parking facility, known as the West Garage, slated to start in 2025 and finish in 2028.

This expansion is part of a broader effort to prepare the airport for future growth, including a new Concourse B with at least 20 additional gates expected around 2030. Short-term improvements include a USD 30 million project to add 12,000 ft<sup>2</sup> to the terminal by covering the second-floor atrium, enhancing space for check-in and security.

The City Council is set to vote on final project approval on September 26, 2024, allowing design and construction to commence in early 2026. #1226.DEV26

**Kansas officials are exploring a potential expansion of the U.S. Customs and Border Protection port at Dwight D. Eisenhower National Airport in Wichita to support international business opportunities.** The Kansas Department of Commerce has initiated a feasibility study to assess demand for a larger Customs facility, which currently handles only 15 passenger aircraft and is the state's sole Customs port. Expanding this facility could benefit Kansas manufacturers by allowing direct international cargo arrivals, boosting economic growth, and potentially supporting nonstop flights to destinations like Mexico. #1226.DEV27

**Durango-La Plata County Airport (Colorado) will start Phase 1B of its terminal expansion in October 2024, with completion expected by 2026.** The project received nearly USD 13 million in federal grant funding and will add 1,832 m<sup>2</sup> of new terminal space and renovate an additional 1,765 m<sup>2</sup>. The expansion will include two new airline gates, enhanced TSA screening, updated concessions, and a new baggage claim area, aiming to improve passenger flow and accommodate rising traffic. The total cost of Phase 1B is USD 28.5 million, with about 65% covered by grants. The upgrades are designed to address the airport's growing capacity needs, as passenger numbers have been steadily increasing, reaching a record 431,828 in 2023. Phase 1A, completed earlier in 2024, added 2,230 m<sup>2</sup> to the airport. #1226.DEV28

**Los Angeles International Airport (LAX) is shifting its focus from terminal expansion to modernising outdated infrastructure due to revised passenger forecasts.** Originally anticipating 110 million passengers in 2028, the airport now expects just over 90 million. Consequently, plans for new terminals have been postponed, with resources redirected to essential infrastructure updates like plumbing. Half a billion dollars is currently allocated for these updates, with more funding expected.

**Among the scrapped goals is a multibillion-dollar plan to build another terminal and develop a new concourse branching from Terminal 1.** The projects were already behind schedule, with construction initially supposed to start in 2022 and wrap up ahead of the 2028 Olympics. Los Angeles World Airports Chief Executive John Ackerman said those projects will get built if and when demand supports their need. The deferred funds will free up spending on some projects in the design and planning stage, such as a goal to renumber gates and terminals and improve signage for travellers. Airport officials previously designated USD 43 million to that project.

Instead, efforts will focus on improving traffic flow, including new ramps from Sepulveda Boulevard and other accessibility enhancements. Ongoing projects, such as the Automated People Mover train set to open in 2026, will continue as planned. Additionally, USD 78 million will be spent on renovating a building to consolidate 700 staff members, a move that has prompted calls for employee input on its impact. #1226.DEV29

**The Biden-Harris Administration announced over USD 2 billion in grants to improve airport infrastructure across the U.S., including USD 1.9 billion in Airport Improvement Program (AIP) grants and USD 269 million in supplemental discretionary grants for FY 2023.** The funds, distributed across 48 states and U.S. territories, aim to enhance airport safety, sustainability, noise reduction, and resilience.

This largest-ever AIP funding round includes projects like runway and taxiway reconstruction, noise mitigation, and sustainability efforts such as zero-emission vehicles and PFAS remediation. Grants will also support innovative technologies to address environmental contaminants and improve airfield operations, helping to maintain U.S. leadership in aviation infrastructure. Read more information [here](#). #1226.DEV30

## Latin America & The Caribbean

### THE BAHAMAS

**The Saudi Fund for Development (SFD) signed a USD 55 million development loan agreement with The Airport Authority of The Bahamas to fund the North Eleuthera International Airport Development Project.** The planned upgrades to North Eleuthera Airport will encompass a complete overhaul of the terminal facilities, as well as airside improvements that include the revamp of the runway, and an expanded apron space. On completion, it will be capable of accommodating 400 passengers in the departure lounge, plus significant retail opportunities. The agreement, signed by SFD CEO H.E. Sultan Al-Marshad and Airport Authority Chairman Paul Bevans, supports the socio-economic development of The Bahamas by enhancing transportation, trade, and tourism. This marks SFD's third development loan in The Bahamas since 2023, furthering its commitment to supporting small island nations. #1226.DEV31

### BRAZIL

**The Brazilian federal government plans to invest approximately USD 80 million in Rio de Janeiro's Santos Dumont Airport by 2027 to improve its infrastructure and safety, according to the Minister of Ports and Airports, Silvio Costa Filho.** The investments will focus on updating technology systems and expanding the terminal to accommodate potential increases in demand. Key improvements include modernising departure and arrival areas, adding escalators, enhancing baggage systems, and implementing the EMAS system for aircraft safety, which has been a long-awaited project costing over USD 26 million.

Previously, the concessionaire of the nearby Galeão Airport, Changi, considered returning its concession due to competition with Santos Dumont, which has a higher passenger flow despite being smaller. Measures such as reducing Santos Dumont's traffic and shifting flights to Galeão helped stabilise the situation. The future of Galeão's concession is under discussion at Brazil's Federal Court of Accounts (TCU), with possible outcomes including renegotiating terms or re-tendering the concession if no agreement is reached. #1226.DEV32

### CHILE

**The expansion of La Florida Airport in La Serena, Chile, began with an investment of approximately USD 57 million USD.** The project will triple the size of the passenger terminal from 4,360 m<sup>2</sup> to 13,260 m<sup>2</sup> and will be carried out by the concessionaire responsible for the airport's operation for the next 20 years.

The expansion includes two new boarding bridges (currently none exist), three baggage belts, four security screening machines, and 16 airline counters. Additionally, 175 new parking spaces will be added, increasing total parking to 406 spots for various vehicles, including taxis, buses, and rental cars. The project also includes new access roads, bus stops with shelters, traffic lights, and landscaping improvements, enhancing overall accessibility and infrastructure standards. #1226.DEV33

## Africa

### MOROCCO

**The National Office of Airports (ONDA) in Morocco has launched a major expansion project for Fès-Saïss Airport with an investment of USD 60 million USD.** The project includes the extension of the passenger terminal to 46,000 m<sup>2</sup>, with new spaces and expanded existing areas. The terminal will have two levels: a 13,590 m<sup>2</sup> basement for baggage sorting and technical facilities and a 32,150 m<sup>2</sup> main level housing essential traveller services such as departure and arrival halls, check-in counters, security, boarding areas, and customs. This expansion will increase the airport's annual capacity from 2 million to 5 million passengers, establishing Fès as a key aviation hub in Morocco. The project emphasises sustainable development, with buildings designed to achieve HQE (High Environmental Quality) certification at an 'excellent' level. Additionally, the project includes creating green spaces, parking areas, and improved access routes, including VIP circuits. **An architectural competition has been launched** to ensure visual harmony between new and existing structures, as well as to redesign the terminal façade. #1226.DEV34

### LIBYA

**Libyan Prime Minister Abd Alhamid Aldabaiba has urged intensifying efforts to complete the new passenger terminal at Tripoli International Airport by the end of 2024.** The directive includes runway maintenance, lighting, and radar upgrades to meet international standards. The meeting with the Minister of Transport and other officials also covered the civil aviation development plan, addressing project delays, including payment issues with the Italian consortium Aeneas responsible for the construction. The airport, destroyed in 2014, is critical for expanding aviation services in Tripoli. The planned terminal will cover 30,000 m<sup>2</sup> and boast a capacity of 4.5 mppa, raising the total airport capacity to 6 mppa. #1226.DEV35

### CHAD

**Chad and China's CAMC Engineering have signed an MoU for the construction of the new N'Djermaya International Airport, serving N'Djamena, the capital of Chad** The agreement was signed by Chad's Finance Minister, Tahir Hamid Ngoulin, and CAMCE's Chairman, Wang Bo, during the Sino-African Cooperation Forum.

Located about 35 km from N'Djamena, the new airport aims to complement N'Djamena's Hassan Djamouss Airport to accommodate increased passenger and cargo traffic. Originally launched in 2011 and also involving CAMC, the project includes a 3,500-meter runway and a connecting highway to N'Djamena.

**In the meantime, the government plans to rehabilitate the infrastructure of N'Djamena's Hassan Djamouss International Airport.** The Ministry of Transport, Civil Aviation, and National Meteorology of Chad, with funding from the French Development Agency (AFD), is seeking consultants to assist in the rehabilitation of the aeronautical areas at N'Djamena's Hassan Djamouss International Airport.

The selected firm will support project management, technical oversight, and quality assurance, focusing on improving safety, environmental compliance, and adherence to international standards. The project will include geotechnical and environmental studies, contract management, and capacity building for local experts. Interested consulting firms must demonstrate relevant experience, particularly in airport infrastructure in high-risk security areas like Chad. *For daily alerts on global market opportunities, please subscribe to Worldwide Airport Tenders [here](#).* #1226.DEV36

## THE SEYCHELLES

**The redevelopment of Seychelles International Airport is undergoing further review by the Cabinet of Ministers, who have requested additional exploration of infrastructure options and the financial plan for the project.** Although the 30-year masterplan, which outlines future aviation needs, has been completed and presented in June, the Cabinet has reservations about certain aspects and funding arrangements.

Discussions with potential investors are ongoing, and the financial details remain confidential.

In November 2022, EGIS Emirates was appointed to review and prepare an updated 30-year airport master plan for the Seychelles International Airport. The selection of EGIS Emirates, a global consulting, construction engineering, and operating firm, was completed through a request for proposal through a memorandum of understanding (MoU) between Abu Dhabi Airports Company (ADAC), SCAA, and the Ministry of Transport. #1226.DEV37

## Middle East

### SAUDI ARABIA

**King Fahd International Airport in Dammam will expand both its international and domestic boarding concourses to increase capacity and improve passenger comfort.** The redevelopment also includes a faster check-in process, upgraded security screening technology, new dining options, and additional retail outlets. A new "WELLCOME" lounge is also part of the plans, aiming to elevate passenger comfort further. These enhancements are set to transform the airport into a more efficient and enjoyable gateway for travellers in the Eastern Province.

Operated as a commercial airport since 1999, in 2023, King Fahd International Airport handled 10.9 million passengers, making it the third busiest airport in the KSA. #1226.DEV38

### OMAN

**Oman's Civil Aviation Authority (CAA) has launched a tender for site selection studies, master planning, design, and supervision of three domestic airports in Al Jabal Al Akhdar, Masirah Island, and Suhar.** Al Jabal Al Akhdar and Masirah Island are new airports. In the case of Suhar, it concerns the development of an existing airport.

The successful bidder will handle site selection, masterplanning, design, and supervision of construction. This tender, identified as Notice No. 20/2024/CAA (Tender ID: 59307), follows earlier plans announced by the CAA to build six new airports over the next five years, positioning Oman as a key logistics hub and attracting investment.

Consultancy firms have until October 7, 2024, to submit their bids. *For daily alerts on global market opportunities, please subscribe to Worldwide Airport Tenders [here](#).* #1226.DEV39

## Asia Pacific

### PAKISTAN

**The passenger terminal building at Shaikh Zayed International Airport, which serves the city of Rahim Yar Khan, will be renovated.** The Civil Aviation Authority of Pakistan has issued an international tender for the project, with proposals due on 23 September 2024. #1226.DEV40

**The Civil Aviation Authority plans to widen and lengthen the runway at Dera Ghazi Khan International Airport.** Runway 18L/36R currently boasts a length of 1,990 metres. The Civil Aviation Authority of Pakistan has issued an international tender for hiring geotechnical consultancy services for the widening and extension of the runway, with proposals due on 19 September 2024. #1226.DEV41

### INDIA

**India plans to develop 350 to 400 airports over the next 20 to 25 years, according to the Minister of Civil Aviation, Kinjarapu Rammohan Naidu.** The plans are part of the country's drive to

enhance regional air connectivity. The UDAN scheme, which has connected over 86 airports and served 140,000,000 passengers since its 2016 launch, will be extended for another decade to promote affordable travel.

Naidu also proposed manufacturing regional aircraft in India and creating a hub-and-spoke model for Asia-Pacific connectivity to improve efficiency. He emphasised the potential of emerging technologies like Electric Vertical Takeoff and Landing (eVTOL) vehicles to boost urban air mobility. #1226.DEV42

**GMR Group plans to develop commercial real estate projects on 1,500 acres around major airports in India, including Delhi, Hyderabad, and Goa.** These projects aim to create integrated ecosystems with office spaces, hotels, retail, and entertainment facilities to enhance the airport experience and generate non-aeronautical revenue. GMR aims to leverage these developments to create world-class business and leisure hubs around airports, attracting global businesses and boosting local economies. The Aerocity model has already been successful near Delhi Airport, and GMR plans to replicate this at other major airports, enhancing connectivity and offering new investment opportunities. #1226.DEV43

**The Adani Group plans a major upgrade of Guwahati International Airport, investing USD 735 million to enhance infrastructure by FY25.** The new terminal will increase capacity from 2 million to 9 million passengers per year by 2027. Key upgrades include runway extensions, taxiways, and a new integrated cargo complex with a 43,260 annual tons capacity. The project also emphasises sustainable growth with electric vehicles and green initiatives. GIAL took over the airport's operations in 2021 for a 50-year tenure. #1226.DEV44

**Jeypore airport is set for a major upgrade following a positive feasibility survey by the Airports Authority of India (AAI).** The plan aims to elevate the airport from a 2C to a 3C classification, allowing it to accommodate 72-seater aircraft and operate 24/7. The upgrade will require over 300 acres of land to extend the runway from 1,200 meters to 2,700 metres and will include enhanced security measures.

The airport, which began operations in October 2022 under the UDAN regional connectivity scheme, currently operates a nine-seater flight between Bhubaneswar, Jeypore, and Visakhapatnam. #1226.DEV45

**The Kolhapur Airport's Aerodrome Advisory Committee announced that land acquisition for expanding the runway, required for cargo landings, will be completed by the end of October.** The expansion involves acquiring 64 acres, which will allow larger aircraft to operate from the airport. During the meeting, there were discussions on connecting the airport with various cities, setting up waste processing units, and starting a bus service between Kolhapur city and the airport. Additionally, there are plans to consider using the runway for pilot training by a private institute, and proposals were made to improve connectivity to nearby areas. #1226.DEV46

**The Union Ministry of Environment and Forest (MoEF) has granted Terms of Reference (ToR) to the Tamil Nadu government for the development of Chennai's second greenfield airport at Parandur, Kancheepuram district.** This clearance allows the Tamil Nadu Industrial Development Corporation (TIDCO) to conduct an Environmental Impact Assessment (EIA) and prepare an Environment Management Plan (EMP) after public consultation.

The ToR requires TIDCO to study the impact on wetlands, obtain a no-objection certificate from the State Wetland Authority, and conduct a sensitivity analysis of the site. Final EIA and EMP reports must be submitted to MoEF's expert appraisal committee for mandatory environmental clearance. The project has

faced opposition from local farmers and environmentalists due to concerns about the impact on agricultural land and water bodies. #1226.DEV47

## **VIETNAM**

**Pleiku Airport will construct a new passenger terminal accommodating up to 4 million passengers annually by 2030.** The terminal will be located in the northern area near the start of the extended runway (end 27). The approved airport plan for 2021-2030, with a vision extending to 2050, positions Pleiku as a domestic airport with both civil and military functions, classified as a 4C level airport under ICAO standards and a level II military airport.

Key features of the development include extending the existing runway by 600 meters to a total of 3,000 metres, enabling operations for aircraft like the A320/A321. The airport will also feature a cargo terminal capable of handling 4,500 tons per year, with provisions to expand to 12,000 tons by 2050. By mid-century, the passenger terminal capacity may increase to 5 million passengers annually, with reserved land for further development.

The total land requirement for the airport is 383.68 hectares, divided among civil aviation, military, and shared use. The Ministry of Transport has tasked the Civil Aviation Authority of Vietnam with overseeing the implementation of the plan. #1226.DEV48

**The Civil Aviation Authority of Vietnam has proposed a plan to expand Phú Quốc International Airport, aiming to increase its capacity to 18 million passengers annually by 2050.** The airport, which will serve both civil and military purposes, is currently planned to expand its capacity to 10 million passengers and 25,000 tonnes of cargo annually by 2030. By 2050, the airport will have 45 aircraft stands, including those for larger aircraft types like B747, B787, and A350. The proposal is part of a broader strategy to align with national airport planning and the development of Kiên Giang Province, where Phú Quốc is located. The expansion is driven by increasing tourism, as Phú Quốc welcomed over 5.5 million visitors in 2023, contributing significantly to the local economy. #1226.DEV49

## **THAILAND**

**U-Tapao Rayong-Pattaya International Airport plans to start construction of its second runway this year, with Italian-Thai Development (ITD) selected as the contractor.** The project, planned with the Royal Thai Navy, aims to handle at least 70 flights per hour and accommodate large aircraft, with an investment of around THB 15.2 billion (USD 450.3 million). However, concerns have been raised by the Eastern Economic Corridor (EEC) about delays in the high-speed railway project connecting Don Mueang, Suvarnabhumi, and U-Tapao airports. The railway project, involving the State Railway of Thailand (SRT) and CP Group's subsidiary Asia Era One, requires coordination as its tunnel must pass under the new runway. The runway construction is expected to take 36 months. #1226.DEV50

## **SINGAPORE**

**Construction of Changi Airport Terminal 5 (T5) in Singapore will begin in the first half of 2025.** Expected to be operational in the mid-2030s, the terminal is set to handle up to 50 million passengers annually, adding to the current airport capacity of 90 million.

T5 aims to enhance Singapore's connectivity by linking it to over 200 cities, up from the current 150. Prime Minister Lawrence Wong emphasised the need for Singapore to stay competitive in the global aviation market, as neighbouring countries are also investing in large airports.

The government is also expanding air service agreements to boost international flights. To maintain its edge, Singapore is focusing on innovation, such as improving airspace management, autonomous baggage-handling vehicles, and establishing an International Aviation Lab to develop efficient airport

operations. Singapore's aviation sector is also committed to sustainable growth, guided by the Sustainable Air Hub Blueprint to reduce emissions. #1226.DEV51

## **INDONESIA**

### **Indonesia's new capital, Nusantara Airport in East Kalimantan, is now scheduled for completion by 31 December 2024 after previous delays.**

On 12 September 2024, the airport marked a milestone with its first successful landing of a business jet, a Cessna Citation Longitude, during a proving flight conducted by the Aviation Facilities Calibration Centre of the Transportation Ministry. Transportation Minister Budi Karya Sumadi reported that the airport's construction is 74.79% complete, with progress continuing despite challenges posed by unpredictable weather conditions. Key infrastructure, including major access roads, is nearing completion.

The airport will feature a 2,200-meter runway and a presidential/VIP terminal. Construction began in November 2023 with an accelerated timeline to meet the inauguration of the Nusantara Capital City (IKN) on August 17, Independence Day. However, experts cautioned that rushing the project could compromise safety and quality standards.

Currently, Nusantara Airport is not intended for commercial flights due to concerns about economic viability and logistical constraints, although future development plans aim to accommodate regular passenger services with a capacity of 30 million passengers annually. Experts, however, recommend utilising existing airports in Balikpapan and Samarinda for commercial purposes and enhancing infrastructure to improve connectivity to the new capital.

The lack of a clear vision for Nusantara's future role—whether as an administrative or economic centre—continues to deter private investment despite government efforts to attract investors. #1226.DEV52

## **P.R.C.**

### **Hong Kong International Airport (HKIA) has successfully completed the flight check of its reconfigured Centre Runway, a major step towards the operation of its Three-runway System (3RS).**

The flight check, conducted in collaboration with aviation authorities, ensures compliance with international standards for air navigation, procedures, and lighting systems.

The Centre Runway had been closed for reconfiguration as part of the 3RS development, which includes new taxiways and runway entry points. The three-runway operation, expected to begin by the end of this year, will enable HKIA to meet long-term traffic demands of 120 million passengers and 10 million tonnes of cargo by 2035.

HKIA's efforts have been recognised with awards as "Asia's Leading Airport" and "China's Leading Airport," highlighting its status as a top aviation hub in Asia. #1226.DEV53

## **SOUTH KOREA**

### **The South Korean Ministry of Land, Infrastructure and Transport (MOLIT) has announced the basic plan for the construction of the Jeju Second Airport, accelerating the project's progress.**

The project involves an investment of KRW 5.45 trillion (USD 4.2 billion) to develop a new airport in Seongsan-eup, Seogwipo City.

Key technical details of the project include the construction of a 3,200 m x 45m runway, a 311,000 m<sup>2</sup> apron, a 118,000 m<sup>2</sup> passenger terminal, and a 6,000 m<sup>2</sup> cargo terminal. The new airport is expected to handle 16.9 million passengers annually, alleviating congestion at the current Jeju International Airport and stimulating local industry.

Following the announcement, the project will advance to the basic design and environmental impact assessment phases to speed up development. MOLIT plans to ensure that all procedures adhere to relevant laws and regulations. The ministry also emphasised a commitment to sustainable airport

construction and plans to consult with local communities on specific construction and operation strategies. #1226.DEV54

**Cheongju International Airport is planning to expand its domestic terminal.** The airport's domestic facilities currently have a capacity of 2.89 million passengers, but last year's passenger volume reached 3.17 million, exceeding its capacity. The planned expansion aims to increase capacity to 3.37 million passengers per year by enlarging the departure waiting area and adding new boarding bridges. Additionally, due to a shortage of facilities for on-site staff in the security zone, airlines and operators have set up temporary structures near the road, causing safety risks and aesthetic issues. The airport plans to expand support facilities, including staff accommodations, storage areas, and vehicle inspection stations, to address these concerns.

**The airport is conducting a design competition for the project.** Eligible participants include licensed architects registered under Korean law, and international architects must partner with local ones. Teams of up to five companies can participate, including fields such as architecture, firefighting, and electrical engineering. The project site is located in Cheongju, Chungbuk, South Korea, with a total area of 9,430 m<sup>2</sup> and a floor area of approximately 5,505 m<sup>2</sup>. The construction budget is around 20.3 billion KRW (approximately 15.2 million USD), and the design fee is about 870 million KRW (approximately 650,000 USD).

Proposals are due by October 7, with evaluation scheduled for October 16, and the winner will be announced on October 22. For inquiries, contact Kim So-young at Cheongju Airport Facility Department (043.210.6346 / [ksy31@airport.co.kr](mailto:ksy31@airport.co.kr)). #1226.DEV55

## **THE PHILIPPINES**

**The Civil Aviation Authority of the Philippines (CAAP) has invited interested bidders to participate in the Iloilo International Airport Development Project, focusing on the rehabilitation and improvement of the Passenger Terminal Building.** Prospective bidders can access further information and inspect the bidding documents at the CAAP Bids and Awards Committee Office in Pasay City during regular office hours.

A pre-bid conference will be held on 19 September 2024 via video conferencing, and the bid opening will take place on 3 October 2024 at the CAAP office. #1226.DEV56

**The USD 11 billion Sanglej Point International Airport (SPIA) project is facing delays due to the contractor's failure to submit a detailed engineering design (DED), as reported by the Department of Transportation (DOTr).** The Virata-Yuchengco-led consortium, which secured the contract in 2022, is finalising the DED, including the project blueprint and cost estimates.

The DOTr is also studying how the Cavite airport can serve as an extension of Ninoy Aquino International Airport. Despite these setbacks, efforts are ongoing to improve existing facilities at Sanglej, which currently operates two hangars. The consortium aims to initially handle 25 million passengers annually, with plans to expand capacity to 75 million with a second runway. The DOTr is also advancing other airport projects across the country to enhance connectivity. #1226.DEV57

## **AUSTRALIA**

**Brisbane Airport is set to undergo a major transformation of its International Terminal as part of the USD 5 billion Future BNE initiative.** The revamp, the most significant since the terminal opened 29 years ago, includes relocating security and passport control to a light-filled atrium on Level 4, enhancing screening efficiency with advanced Computed Tomography (CT) equipment, and introducing self-service check-in and bag drop systems to reduce wait times and streamline passenger flow.

The project also features a sustainable redesign, including electric charging stations for aircraft support vehicles and repurposing Brisbane tuff, a historic rock, into terrazzo benchtops and furniture. Additionally, the baggage systems will be upgraded to improve efficiency, and the duty-free area will nearly double in size.

The transformation will be executed in 20 phases to minimise disruption, with completion expected by 2027. The changes aim to enhance the traveller experience, improve operational efficiency, and align with sustainable practices, positioning Brisbane Airport as a leading gateway in Queensland. Future plans also include the development of a new Terminal 3, which will integrate domestic and international passenger facilities. #1226.DEV58

**Melbourne Airport has received Federal Government approval to build a third runway.** The 3,000-metre runway, set to open in 2031, will be built parallel to the existing north-south runway, allowing simultaneous take-offs and landings to reduce delays and support growth for airlines. The project includes new taxiways, noise-sharing strategies, and noise attenuation measures for affected areas.

It will support 51,000 jobs in sectors like tourism, agriculture, and education and add an estimated AUD6 billion annually to Victoria's economy. The runway ensures Melbourne remains competitive with Sydney and Brisbane, securing its position as a key international gateway for future generations. #1226.DEV59

## Vertiports

**Altaport and WSP have published a new Concept of Operations (CONOPS) outlining the critical business requirements for a Vertiport Automation System (VAS) that integrates business, operational, and technical needs to support the growth of vertiport networks essential to Advanced Air Mobility (AAM).** This CONOPS builds on previous research, focusing on the practical application of VAS by balancing safety and efficiency with the distinct needs of both private and public vertiports. It emphasises modern operational concepts like Trajectory Based Operations (TBO) and Collaborative Decision Making (CDM), including an economic dimension to optimise operations. The document aims to guide the development of VAS, align it with economic goals, and promote a cohesive network of vertiports, which is crucial for the future of AAM. Access and download the VAS CONOPS via [WSP.com](https://www.wsp.com) or [Altaport.com](https://www.altaport.com). #1226.DEV60

**Seoul, South Korea, plans to develop an Urban Air Mobility (UAM) hub at Gimpo International Airport by 2030.** The USD 2.2 billion project, called the Gimpo Airport Innovation Zone, will cover a 350,000 m<sup>2</sup> area featuring a UAM take-off and landing site, a public transport hub, and aviation business buildings. Additional facilities will include educational centres, tech clusters, and residential units. Construction is expected to start by 2027, pending approvals, as part of Seoul's broader investment in UAM infrastructure. The initiative aligns with South Korea's growing focus on UAM, which is highlighted by Korean Air's ongoing development of eVTOL systems. #1226.DEV61

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