



APAC Bi-Weekly ATFM Conference

ASIA-PACIFIC ATM/ATFM STATUS UPDATE

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About This Document

Collaborative Decision Making (CDM) is the backbone of effective regional air traffic flow management (ATFM) and efficient air traffic management (ATM) operations. The APAC Bi-Weekly ATFM Web-Conferences are organized every two weeks and serves as a platform to enable regular information exchange and CDM among Asia/Pacific ANSPs. The web-conferences, participated by air navigation service providers (ANSPs) from States/Administrations in the region, include discussions on ATM resource status, traffic demand situation, weather outlook, expected or planned ATFM measures, and other information pertinent to air traffic operations around the region.

This ATM/ATFM Status Update document captures key ATM status, ATFM outlook, and other pertinent information from ANSPs participating in the bi-weekly web-conferences. It is designed to provide ATM situational awareness for the region. Information provided include, e.g., ATM status at various resources, ATS unit staffing levels, runway operations, and expected ATFM measures.

Document Administration

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Important Notice

- 1. The information contained herein is provided by ANSPs from participating States/Administrations only and does not necessarily include information from all States/Administrations.**
- 2. The information contained herein is for situational awareness purpose only. The document is designed to assist in the APAC Bi-Weekly ATFM Web-Conferences, serving as a framework for participating units to provide their updates. ANSPs, Aircraft Operators, and Aerodrome Operators must always check for operational information from authoritative sources (NOTAMs and other information promulgated by relevant authorities) before planning their operations.**
- 3. This document focuses on ATM resource status and ATFM outlook which may assist stakeholders in the planning of their operations in the region.**

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Checklist

States/Administrations (FIR)		Update
Cambodia	Phnom Penh FIR	24 April 2023
China	Sanya FIR	22 April 2020
Hong Kong China	Hong Kong FIR	10 May 2023
French Polynesia	Tahiti FIR	31 July 2020
Indonesia	Jakarta & Ujung Pandang FIRs	27 April 2023
Japan	Fukuoka FIR	10 May 2023
Lao PDR	Vientiane FIR	4 August 2022
Malaysia	Kuala Lumpur & Kota Kinabalu FIRs	25 April 2023
Myanmar	Yangon FIR	3 December 2020
Philippines	Manila FIR	11 May 2023
Republic of Korea	Incheon FIR	14 February 2023
Singapore	Singapore FIR	11 May 2023
Thailand	Bangkok FIR	11 May 2023
United States	Oakland Oceanic FIR	2 August 2021
Vietnam	Hanoi FIR & Ho Chi Minh FIR	8 December 2022

Cambodia (Phnom Penh FIR)

Information Updated	24 April 2023
Precis	<ul style="list-style-type: none"> - Aerodrome Operating Hours - Traffic Demand
Traffic Demand Situation	<ul style="list-style-type: none"> - <i>Current traffic across PNH FIR 60.3% compared to pre-COVID-19</i> - <i>Landing and take-off 30% compared to pre-COVID-19</i>
Significant Weather Outlook	<ul style="list-style-type: none"> - <i>Nil relevant</i>
ATM Status	<p>ATM resource capacity Airspace: operate 2 sectors.</p> <ul style="list-style-type: none"> - VDPP runway capacity 21 VDPP AAR reducing to 5 due Closing TWY C & A - VDSR runway capacity 13 - VDSV runway capacity 7 <p>1. Airport Operating hour</p> <ul style="list-style-type: none"> ➤ VDSV Operating hour from 20 March to 15 June 2023: <ul style="list-style-type: none"> - From 0001 UTC to 1200 UTC (NOTAM A0018/23)
ATFM Measure Outlook	<ul style="list-style-type: none"> - ATFM measure during Closing Taxiway C & A, part of taxilane for construction work from 19 April to 15 July 2023 (<i>AIP SUPPLEMENT A4/23 Date 12 April 2023</i>)
COVID-19 Flight Restrictions	<ul style="list-style-type: none"> - Nil
COVID-19 Entry Restrictions	<ul style="list-style-type: none"> - Nil
Other Related Information	<ul style="list-style-type: none"> - Nil
Links	<p>https://www.mfaic.gov.kh/covid-19 http://www.civilaviation.gov.kh/en/ http://www.cats.com.kh/</p>

China (Sanya FIR)

Information Updated	22 April 2020
Precis	No change
Traffic Demand Situation	<ul style="list-style-type: none">- International flights: significant traffic reductions (70-80%)- Domestic flights: traffic reductions (15-25%)-
Significant Weather Outlook	Nil relevant
ATM Status	<ul style="list-style-type: none">- Reduced staffing levels at Sanya ACC due to low traffic demand
ATFM Measure Outlook	No ATFM measure expected
COVID-19 Flight Restrictions	No flight restrictions in effect
COVID-19 Entry Restrictions	<ul style="list-style-type: none">- No restriction for the flights overflying Sanya FIR- Non-residents will be denied entry to the country
Other Related Information	(n/a)
Links	

Hong Kong China (Hong Kong FIR)

Information Updated	10 May 2023
Precis	Traffic Demand Update
Traffic Demand Situation	<ul style="list-style-type: none"> - Some sign of recovery for traffic in/out HKIA but still around 40% reduction comparing to pre-COVID level. For traffic transiting HK FIR, it is around 45% reduction. - Local airlines have resumed some operations but still maintain a reduced schedule in May 2023
Significant Weather Outlook	<ul style="list-style-type: none"> - For latest aviation weather forecast, please go to Hong Kong Observatory https://www.hko.gov.hk/en/aviat/amt/amsmain.htm
ATM Status	<ul style="list-style-type: none"> - Closure of RWY at VHHH for construction work (For schedule, REF AIP SUP 16/22. - Dual RWY – MAX. AAR: 35 FLT/hr, MAX. ADR: 35 FLT/hr - Single RWY – MAX. AAR: 18 FLT/hr, MAX. ADR: 18 FLT/hr - All sectors fully operational
ATFM Measure Outlook	Nil
COVID-19 Flight Restrictions	Nil
COVID-19 Entry Restrictions	COVID-19 Thematic Website https://www.coronavirus.gov.hk/eng/inbound-travel.html
Other Related Information	Nil
Links	HKSAR Government News Website https://www.news.gov.hk/eng/index.html

French Polynesia (Tahiti FIR)

Information Updated	31 July 2020
Precis	<i>French Polynesia has been COVID free for weeks but this is probably temporary since US tourists are accepted and can enter with minimal requirements. Domestic travel has gone back to pre-crisis level. International traffic is resuming very progressively. ATM can offer full capacity, but current capacity is managed to meet traffic demand, markedly lower than normal.</i>
Traffic Demand Situation	<ul style="list-style-type: none"> - Domestic traffic is back to pre-COVID levels (90%). - International overflight: reduced by 90% - International incoming traffic is 70% of pre-COVID - VFR demand is 90% of what it was - Recovery assumption: Q4/2021 at the earliest
Significant Weather Outlook	Nil relevant
ATM Status	<ul style="list-style-type: none"> - All sectors operational, staff available - Full capacity available; staffing currently managed to match traffic demand as much as feasible
ATFM Measure Outlook	No ATFM measure expected
COVID-19 Flight Restrictions	Prior authorization from French authorities identical to PRE COVID crisis; no remaining additional requirements.
COVID-19 Entry Restrictions	<p>New entry requirements from 15 July 2020 for passengers from Europe and USA:</p> <p>COVID testing 72h before boarding; declaration form to allow tracking during stay in French Polynesia, auto test for COVID-19 to be performed 4 days after arrival and provided to health authorities. Specific quarantine measures planned in case of positive results (none up to 1st August).</p>
Other Related Information	<ul style="list-style-type: none"> - Increased level of concern for operational staff in the context of the planned reintroduction of the COVID-19 virus on the French Polynesia territory.
Links	<p>NOTAMS</p> <ul style="list-style-type: none"> - A0219/20 for NTTT – expect new NOTAM for August - A0208/20 for NTAA – expect new NOTAM for August

Indonesia (Jakarta FIR and Ujung Pandang FIR)

Information Updated	27 April 2023
Precis	ASEAN Summit at Labuan Bajo
Traffic Demand Situation	<ul style="list-style-type: none"> - Domestic traffic reduces by 19 % - International traffic reduces by 33% - Overflying traffic reduces by 30%
Significant Weather Outlook	Nil
ATM Status	ATM Resource Capacities: <ul style="list-style-type: none"> - Airspace: All sectors fully operational
ATFM Measure Outlook	<ul style="list-style-type: none"> - Ground Delay Program expected for domestic flight to WATO - ATFM Daily Plan (ADP) and/or Short Term ATFM Measure (STAM) to regulate traffic to match demand to capacity. - Regulated traffic at departure airport will receive Calculated Take-Off Time (CTOT) and/or Calculated Off-Block Time (COBT). - Flight plans shall be filled at least 3 hours before EOBT.
COVID-19 Flight Restrictions	Nil
COVID-19 Entry Restrictions	Nil
Other Related Information	<ul style="list-style-type: none"> - Airport and Airspace Management During Asean Leader's Summit Event (9-11 May 2023) refers to NOTAM 26/23 - Operating hours of Komodo International Airport - The supporting airports for the placement of VIP aircrafts during ASEAN Leader's Summit are as follows: <ol style="list-style-type: none"> 1) I Gusti Ngurah Rai, Bali (WADD); 2) Sultan Hasanuddin, Makassar (WAAA); 3) Zainuddin Abdul Madjid International, Lombok (WADL); and 4) El Tari, Kupang (WATT). - Priority flight to WATO <ol style="list-style-type: none"> 1) VIP flights and VIP supporting flights; 2) Military flights as an ASEAN Leader's Summit security flights; 3) ASEAN Leader's Summit delegation charter flights; 4) ASEAN Leader's Summit delegation private flight
Links	Refer: https://www.covid19.go.id/situasi-virus-corona/ https://aimindonesia.dephub.go.id/

Japan (Fukuoka FIR)

Information Updated	10 May 2023
Precis	<i>International flights are increasing slightly</i>
Traffic Demand Situation	Traffic Demand as of 3 May 2023 <ul style="list-style-type: none">- 89% compared to pre-COVID-19 in Fukuoka FIR- 102% compared to pre-COVID-19 in RJTT airport- 81% compared to pre-COVID-19 in RJAA airport- 71% compared to pre-COVID-19 in RJBB airport
Significant Weather Outlook	<i>Nil</i>
ATM Status	Full capacity at all ATM resources
ATFM Measure Outlook	Some ATFM measures for domestic flights
COVID-19 Flight Restrictions	Nil
COVID-19 Entry Restrictions	COVID-19: Current Japanese Border Measures https://www.mhlw.go.jp/stf/covid-19/bordercontrol.html
Other Related Information	Nil
Links	NOTAM site: https://aisjapan.mlit.go.jp/Login.do

Lao PDR (Vientiane FIR)

Information Updated	4 August 2022
Precis	<ul style="list-style-type: none"> - Traffic Demand Update - Weather Outlook - COVID-Related Restrictions
Traffic Demand Situation	<ul style="list-style-type: none"> - All local airlines had suspended flight operations since 30 March 2020 until 22 May 2020 in line with the Order of Prime Minister Ref No: 06/PM dated 29 March 2020 and subsequent notices from Prime Minister's Office including Prime Minister Office's Notice No. 1049/PMO, dated 30th September 2020 and No. 1202/PMO, dated 31 October 2020. Having said that, the domestic flight operation has been resumed since 22 May 2022 in accordance with COVID-19 Recovery and Preventive Measures. Particularly, temperature check-up is conducted at Terminal's Gate and Check-In Counter. - In overall, 95% reduction in traffic demand in international flights compared to pre-COVID-19, while domestic flights foresees slight growth in demands based on the additional domestic flights in high-demand routes.
Significant Weather Outlook	Expect summer thunderstorms in Vientiane FIR (all areas)
ATM Status	<ul style="list-style-type: none"> - Staffing is back to work at all ATS units but still follow the COVID-19 Recovery and Preventive Measures
ATFM Measure Outlook	<ul style="list-style-type: none"> - No ATFM measure expected
COVID-19 Flight Restrictions	<ul style="list-style-type: none"> - Suspension of all international commercial flights including schedule and non-schedule passenger flights entered into Lao PDR must be subject to the application submitted through the Department of Civil Aviation of the Lao PDR, E-mail: laodca@laotel.com for further consideration. - Domestic flight operations across Lao PDR are permitted without authorizations in line with the preventive and protective measures of National Covid-19 Task Force are met. Provided that travelling passengers must be vaccinated fully under WHO regime before boarding the aircraft. - All In-bound approved flights are strictly urged to collaborate with National Covid-19 Task Force Committee to facilitate and provide advisory information to their passengers in accordance with applicable preventive measures and social distancing during aircraft disembarkation. - Lao and foreign air carriers shall ensure that arrival foreign passengers entering Lao PDR have already

	<p>installed Lao KYC and received QR code from www.laogreenpass.gov.la and relating insurance must be purchased upon arrival by relevant passengers and they shall bear the cost in line with the Notification of Secretariat Covid-19 Task Force Committee No.3018/ສພກ, 02 March 2021 and Directive of National Covid-19 Task Force Committee on Recommended Practice in relation to foreigners who are willing to enter the Lao PDR via international airports and borders, No 4065/TF, dated 05 August 2021.</p> <ul style="list-style-type: none"> - All air carriers entering into Lao PDR shall be subject to preventive and responding measures including penalty and fines in case of negligence or non-compliance of measures imposed by National Covid-19 Task Force Committee and sub-sequential measures by the Department of Civil Aviation of the Lao PDR.
<p>COVID-19 Entry Restrictions</p>	<ul style="list-style-type: none"> - The restriction of landing times during 06:00 AM to 06:00 PM is lifted (the measure is no longer valid). However, to optimize technical measures including COVID-19 preventive and protective measures applicable, any international flights entering into the Lao PDR in case of exceptions and pre-authorization of over flight and landing permit are encouraged to land at any international airport in Lao PDR during 06:00 AM to 12:00 PM. For those arrival passengers, the relevant airlines are urged to fill out the list of arrival passengers in line with the template by the competent health authorities before the arrival time. - All tourists and visitors that are listed for Lao Stay Safe and Lao Green Pass campaigns are subject to relevant tour packages approved by Ministry of Information, Culture and Tourism, Ministry of Foreign Affairs and National Covid-19 Task Force Committee. Meanwhile, passengers from countries or transit in countries including diplomats, a staff of any international organization, expert, investor, businessman, technical officer and foreign worker who has essential and urgent need to carry out respective duties at an embassy, activities and projects shall be depending on considerations and approvals from National Covid-19 Task Force Committee. - For Lao nationals who wish to return to Lao PDR, they need to register at the Lao embassy or consulate general at the country of their residence. - Upon receipt of written authorization in relation to a proper visa type, any individual who does not have a

	<p>valid entry visa to Lao PDR must apply for a visa at the nearest Lao embassy or consulate general at the country of departure. In addition, every individual must have a negative test for Covid-19 certification using RT-PCR endorsed by competent medical institution and has been issued no more than 72 hours prior departure to Lao PDR.</p> <ul style="list-style-type: none"> - Every individual must arrange a government designated hotel for 2 days quarantine and another 5 days quarantine could be performed at their residence after the Negative Result of PCR Test confirmed by the relevant authorities. - Relevant airlines entering into Lao PDR are strongly advised to complete and provide the List of arrival passengers which include necessary information such as full name, passport number, gender, approval number for entry into Laos, COVID-19 Test Result carried out no more than 72 hours before their departure flights to Laos must be Negative (-), contact person and phone numbers in a proper manner.
<p>Other Related Information</p>	<p>Please refer to:</p> <ul style="list-style-type: none"> - Pursuant to Prime Minister’s Office’s Notice No. 1049/PMO, dated 30th September 2020 and No. 1202/PMO, dated 31st October 2020. - Pursuant to the Prime Minister Office’s Notification, No. 258/PMO, dated 1st March 2022. - According to the Notice on Travel Advisory for Entering and Exiting Lao PDR No. 2143/MOFA.TF, dated 17 March 2022. - According to Notice from Task Force Committee, MOFA No. 1861/MOFA.TC, dated 31st July 2020, in relation to Procedural Advisory on Document and Steps required for seeking authorization for entry and exit of Lao PDR during the implementation of measures to prevent, control and respond to the COVID-19 pandemic. - Guidance on Relief Measures on Self-Quarantine for Travellers who travel from countries that have no COVID-19 Community Transmission imposed by the National Task Force Committee for Prevention, Control and Response to COVID-19 Pandemic, No. 3053/ສພກ, dated 14th October 2020.
<p>Links</p>	<p>COVID-19 Announcements: https://www.covid19.gov.la/index.php</p>

Malaysia (Kuala Lumpur FIR and Kota Kinabalu FIR)

Information Updated	25 April 2023
Precis	<ul style="list-style-type: none"> - Traffic Demand - ATFM Outlook
Traffic Demand Situation	Current traffic demand is increasing at an average rate of 800 to 900 flights per day, compared to 1200 flights per day before COVID19 (approximate 70% of pre-Covid traffic movements).
Significant Weather Outlook	The country is in the monsoon transition phase which is expected to experience weak winds from various directions which are very conducive for thunderstorms to bring heavy rain and strong winds in a short period. This situation occurs in the evening and early night over certain areas within the country.
ATM Status	<p>ATS Units across Malaysia operate regularly on 100% capacity.</p> <p>Kuala Lumpur International Airport (KLIA/WMKK) is on three (3) runway operations most of the time. The airport capacity is 108 movements per hour.</p>
ATFM Measure Outlook	Malaysia is expected to conduct an operational trial of ATFM at selected airports within KL FIR in May 2023. If it is determined that there is a need for ATFM, slots will be allocated to involved flights to manage demand and capacity balance hence to prevent congestion.
COVID-19 Flight Restrictions	nil
COVID-19 Entry Restrictions	Refer https://mysafetravel.gov.my/
Other Related Information	Any other relevant information and more details on the ATM status (if necessary)
Links	https://aip.caam.gov.my/aip/eAIP/2023-02-28/html/index-en-MS.html

Myanmar (Yangon FIR)

Information Updated	3 December 2020
Precis	Nil
Traffic Demand Situation	<ul style="list-style-type: none"> - Significant traffic reductions operating within Yangon FIR (up to 75% as compared to the same period in 2019) - Significant (>76%) reduction in international traffic
Significant Weather Outlook	During the northeast monsoon period may face foggy weather, upper level turbulence, wind shear, poor visibility, untimely rain and icing condition(especially upper level of northern part of Myanmar) in Yangon FIR
ATM Status	- Reduced staffing levels at Yangon ACC and Tower due to low traffic demand. In a shift, as team A is on duty and team B is stand by at home
ATFM Measure Outlook	No ATFM measure expected
COVID-19 Flight Restrictions	<ul style="list-style-type: none"> - DCA has issued Circulars/NOTAMR (A 0311/20) COVID-19: FLIGHT RESTRICTIONS that “All Air Operators Providing International Air Services Are Advised Of The Temporary Measures for Prevention of COVID-19 Infection In Myanmar Effective From 30 November 2020 at 0710 UTC to 31 December 2020 at 1729 UTC”. - Myanmar government imposed a nighttime curfew between 1730 – 2130 UTC daily.
COVID-19 Entry Restrictions	<ul style="list-style-type: none"> - Landing at any airport in Myanmar will not be allowed for all international commercial passenger flights - All landing permissions previously granted by the Department of Civil Aviation Myanmar are suspended - The above temporary measures will not apply to aircraft in state of emergency, technical landing without disembarking passengers, relief flights, all-cargo flights, medical evacuation flights and special flights specifically approved by the Department of Civil Aviation. Persons onboard exempted flights except crew shall not be permitted to disembark without authorization. However, if any such flight involves night stop(s), the flight crew and cabin crew (if applicable) of the said flight may be subject to quarantine requirements of the Ministry of Health and Sports - ENR ATS is normal and AIR Operators are able to file VYYY as alternate aerodrome
Other Related Information	Nil
Links	Nil

Philippines (Manila FIR)

Information Updated	11 May 2023
Precis	No Change
Traffic Demand Situation	Approximately 4% reduction in traffic demand compared to the pre-COVID19 pandemic.
Significant Weather Outlook	Metro Manila and the rest of the country will have sunny to partly cloudy skies associated with warm and humid weather condition apart from isolated rain showers https://bagong.pagasa.dost.gov.ph
ATM Status	<ul style="list-style-type: none"> - Some ATS personnel were affected by the COVID19 virus. - RWY13/31 (secondary runway) is open for Code C and lower aircraft operations with the following limitations: RWY13 is limited for take-off and taxi ops H24 and landing for emergency aircraft only when RWY06/24 is closed and; RWY31 is limited for take-off (TKOF VIA TWY F5/TWY G3) and taxi ops H24. - AAR: 20 flt/hr
ATFM Measure Outlook	<ul style="list-style-type: none"> - GDP for inbound domestic flights were being conducted daily
COVID-19 Flight Restrictions	Nil
COVID-19 Entry Restrictions	https://www.dfa.gov.ph
Other Related Information	Nil

Republic of Korea (Incheon FIR)

Information Updated	14 February 2023
Precis	Traffic Demand Update ATM Status Update
Traffic Demand Situation	Total Flights per day avg <ul style="list-style-type: none"> - (2019): 2,320 - (2020): 1,160 - (2021): 1,295 - (2022): 1,511 - (Jan 2023): 1,783
Significant Weather Outlook	Nil relevant (Refer: https://amo.kma.go.kr/eng/)
ATM Status	ATM Resource Capacities (RKSI) <ul style="list-style-type: none"> - AAR: 40 ft/hr - ADR: 35 ft/hr
ATFM Measure Outlook	No ATFM measure expected
COVID-19 Flight Restrictions	Nil
COVID-19 Entry Restrictions	Nil
Other Related Information	From ROK to VVDN flights increasing (Flights per day avg) <ul style="list-style-type: none"> - Oct. 2022: 10 - Nov. 2022: 12 - Dec. 2022: 14 - Jan. 2023: 20 - Feb. 2023: 21 - Mar. 2023: 21
Links	Nil

Singapore (Singapore FIR)

Information Updated	11 May 2023
Precis	Update in traffic demand, weather outlook & ATM status
Traffic Demand Situation	Current traffic demand is approximately 85% of pre-COVID19 traffic movements
Significant Weather Outlook	<p>FIR: Nil</p> <p>TMA:</p> <p>Short-duration thundery showers are expected over parts of the island in the afternoon on most days due to strong daytime heating of land areas. The showers could extend into the evening on some days. The temporary shifts in the winds to blow from the southwest in the first week of the fortnight could bring a few days of widespread thundery showers and gusty winds in the pre-dawn and morning.</p>
ATM Status	<ol style="list-style-type: none"> 1. Dual Runway Ops <ul style="list-style-type: none"> - AAR: 34 flt/hr - ADR: 34 flt/hr 2. Airspace: All enroute sectors are fully operational 3. Exercise BERSAMA SHIELD 2023 (BS23) will take place within Kuala Lumpur and Singapore FIR from 1 May 2023, 2300UTC to 11 May 2023, 1100UTC. Refer to Singapore AIP SUP/042/2023 for more information.
ATFM Measure Outlook	<ol style="list-style-type: none"> 1. Short Term ATFM measures (GSt/MDI) may be implemented on arrivals from neighbouring departure aerodromes. 2. M771 ZSPD Trial ongoing (if required) <ul style="list-style-type: none"> - Refer AIP Singapore ENR 1.9
COVID-19 Flight Restrictions	Nil
COVID-19 Entry Restrictions	Nil. More information can be obtained from: https://safetravel.ica.gov.sg/
Other Related Information	Nil
Links	<p>Refer to:</p> <ol style="list-style-type: none"> 1. https://www.gov.sg/features/covid-19 2. https://www.caas.gov.sg/e-services-forms/e-services/air-traffic-flow-management

Thailand (Bangkok FIR)

Information Updated	11 May 2023
Precis	<ul style="list-style-type: none"> - ATM Status update - ATFM Measure update
Traffic Demand Situation	<ul style="list-style-type: none"> - Traffic demand is around 2,100 flights per day on average, compared to 2,500 – 3,000 flights under normal circumstance (approx. 20%-30% traffic reduction).
Significant Weather Outlook	<ul style="list-style-type: none"> - Rain and Isolated heavy rain are expected in the northern part of Bangkok FIR - Isolated rains are expected in the southern part of Bangkok FIR.
ATM Status	<ul style="list-style-type: none"> - All ATM resources operate as normal. - VTBS TWY E BTN E13 and E19 CLSD due to the construction of taxiway D extension from 23 March – 9 Aug 2023 (Ref: AIP SUP A10/23) - VTSP Runway End Safety Area (RESA), Runway Strip, and TAXIWAY construction until 24 Oct 2023 1730 – 2330 daily (Ref: AIP SUP A27/22, NOTAM VTSP A0930/23) - Military Air Exercise will take place within Bangkok FIR (Northeast of Bangkok, details in Figure 1) between 15-25 May, except Sat and Sun. (Ref: AIP SUP A18/23, NOTAM VTBB A1124/23) - VTBD: Military Air Exercise (Formation flight technical landing) 16 May 2023, 0330-0400 UTC 29 May 2023, 0420-0450 UTC
ATFM Measure Outlook	<ul style="list-style-type: none"> - BOBCAT ATFM operation is temporary suspended. BOBCAT ATFM service is expected to resume upon resumption enroute overflight ATS provision in Kabul FIR and when required by the traffic Volume. - Bangkok Air Traffic Flow Management Unit (BANGKOK ATFMU) operating hours temporary changed to 2330-1430 UTC. (Ref. NOTAM VTBB A0819/23) - Strategic re-routing for flights originally operating into the exercise area - GDP for flight destination VTBD on 16 May 2023, 0330-0400 UTC and 29 May 2023, 0420-0450 UTC - GDP for flights bound VTBS, VTSP and ACC sectors may be activated in case of traffic congestion or further reduction of capacity (e.g., weather and emergency situation).
COVID-19 Flight Restrictions	n/a
COVID-19 Entry Restrictions	n/a

Other Related Information

n/a

Links

NOTAM List: <http://www.aerothai.co.th/en/pilot/notam>

Public Health Measures: [MOPH DDC Page Here](#)

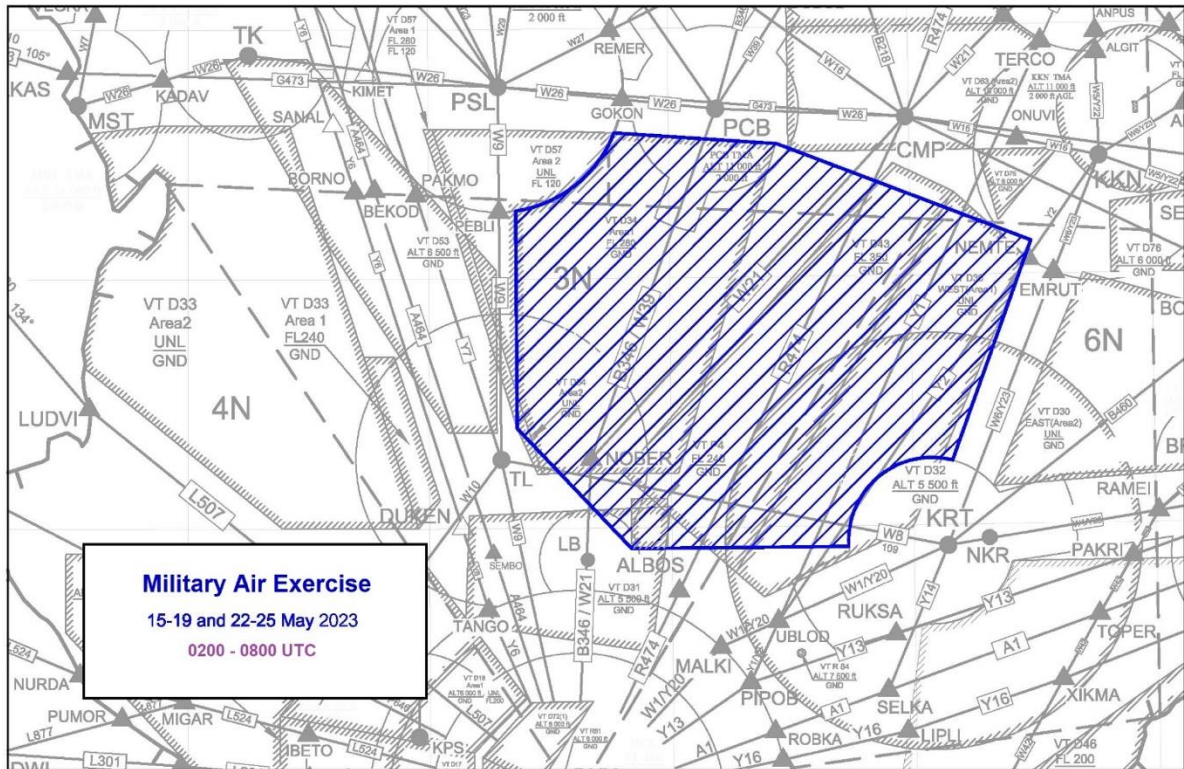


Figure 1: Military Air Exercise area, 15-25 May 2023

United States (Oakland Oceanic FIR)

Information Updated	2 August 2021
Precis	<ul style="list-style-type: none"> - Revised domestic and international traffic data - System Capacity not limited by ATC Staffing
Traffic Demand Situation	Domestic traffic demand near pre COVID levels at most facilities. International passenger traffic remains low. High demand for cargo operations in all sectors. General Aviation volume remains near normal.
Significant Weather Outlook	Expecting an average Pacific storm forecast for summer and fall of 2021, with La Niña potentially emerging during the September-November season and lasting through the 2021-22 winter (66% chance during November-January). Western US is experiencing an unusually hot summer with record temperatures and higher wildfire potential across the region.
ATM Status	All FAA facilities are operational. Staffing at most larger facilities have returned to normal with revised cleaning procedures in place. A small number of controllers tested positive at several ATC facilities. ATC alerts occasionally issued to support facility cleaning during non-peak hours. Current staffing supports present traffic demand.
ATFM Measure Outlook	No additional ATFM measures are in place due to COVID restrictions. Decreased oceanic demand has increased opportunity to approve crew requests for routing efficiencies.
COVID-19 Flight Restrictions	Currently no FAA facility is restricting traffic due to COVID related factors. Current traffic delay status may be found at: https://www.fly.faa.gov/flyfaa/usmap.jsp
COVID-19 Entry Restrictions	The US has revised entry procedures. See Travel entry restrictions for specific States at the following links Department of State Travel Restrictions and CDC Travel Guide . Also, Several Small Island States within the Oakland FIR established additional entry restrictions. Check with their Embassy for current restrictions.
Other Related Information	The US has granted waivers to several current regulations and provided additional guidance and COVID related information at” Novel Coronavirus (COVID-19) Update” (https://www.faa.gov/news/updates/?newsId=94991)
Links	See text above.

Vietnam (Hanoi FIR & Ho Chi Minh FIR)

Information Updated	8 December 2022
Precis	No Change
Traffic Demand Situation	- Increased traffic to 50% of nominal. - Domestic flights in Noi Bai International Airport (VVNB) has been increased significantly by 50%
Significant Weather Outlook	No significant weather expected
ATM Status	- ATM capacities at: <ul style="list-style-type: none">- VVTS: 42 flts/ hour;- VVNB: 37 flts/ hour;- VVDN: 30 flts/ hour.
ATFM Measure Outlook	- No ATFM measure expected
COVID-19 Flight Restrictions	- NIL
COVID-19 Entry Restrictions	There are no quarantine measures on all incoming passengers.
Other Related Information	- NIL
Links	Information related to Covid-19, please refer: Vietnam Government portal: https://vietnam.gov.vn/