

## AD 2 AERODROMES

Note: The following sections in this chapter are intentionally left blank: AD 2.17, AD 2.18, AD 2.19, AD 2.21, AD 2.22, AD 2.23.

### RPLH AD 2.1 AERODROME LOCATION INDICATOR AND NAME

#### RPLH - LALLO PRINCIPAL AIRPORT (Class 2)

### RPLH AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	181056N 1214446E.
2	Direction and distance from (city)	S 80° E, 9KM to ARP.
3	Elevation/Reference temperature	20M / 30.1°C.
4	Geoid undulation at AD ELEV PSN	38M.
5	MAG VAR/Annual Change	2.9°W (2018) / 5.0' increasing.
6	AD Operator, address, telephone, telefax, telex, AFS	Cagayan Premium Venture Development Corporation (CPVDC) / Cagayan Economic Zone Authority (CEZA) Lallo Airport Dagupan, Lallo, Cagayan 3509 Phone: (632) 667-3437 loc 4106 (Airport Management)
7	Types of traffic permitted (IFR/VFR)	VFR.
8	Remarks	Nil.

### RPLH AD 2.3 OPERATIONAL HOURS

1	AD Operator	0000 - 0900.
2	Customs and immigration	Available on prior notice.
3	Health and sanitation	Available on prior notice.
4	AIS Briefing Office	Nil.
5	ATS Reporting Office (ARO)	Nil.
6	MET Briefing Office	Nil.
7	ATS	Nil.
8	Fuelling	Service requires two (2) days prior notice.
9	Handling	Service requires two (2) days prior notice.
10	Security	H24.
11	De-icing	Nil.
12	Remarks	Airport Operations: 0000-0900.

### RPLH AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	Provided by airlines.
2	Fuel/oil types	Jet A-1.
3	Fuelling facilities/capacity	Perdido Corporation (into plane refuelling).
4	De-icing facilities	Nil.
5	Hangar space for visiting aircraft	Nil.
6	Repair facilities for visiting aircraft	Nil.
7	Remarks	Existing ground handler is Agsem Aviation Solution but airport user may use preferred ground handler.

### RPLH AD 2.5 PASSENGER FACILITIES

1	Hotels	Limited at nearby Brgy. Magapit, Lallo. Unlimited at CEZA Sta. Ana, Cagayan.
2	Restaurants	Limited at nearby Brgy. Magapit, Lallo. Unlimited at CEZA Sta. Ana, Cagayan.
3	Transportation	Rent-a-van, hotel shuttle buses and vans and tricycle.
4	Medical facilities	Ambulance and first aid treatment available at the Airport; Hospitals at nearby towns of Gattaran, Camalaniugan and Gonzaga.
5	Bank and Post Office	Available at nearby towns of Gattaran, Lallo and Gonzaga.
6	Tourist Office	Tourism Office of Lallo and CEZA.
7	Remarks	Nil.

### RPLH AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	CAT VI.
2	Rescue equipment	Two (2) fire trucks [Rosenbauer FL Panther 6x6 and Morita] and one (1) ambulance.
3	Capability for removal of disabled aircraft	Removal of disabled aircraft is the responsibility of the aircraft owner or operator.
4	Remarks	Agreement with JLL Construction to provide immediately for heavy equipments upon request. Number of fire fighters are eight (8) personnel.

### RPLH AD 2.7 SEASONAL AVAILABILITY - CLEARING

1	Types of clearing equipment	Grass cutters available throughout the year.
2	Clearance priorities	Nil.
3	Remarks	Nil.

### RPLH AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

1	Apron surface and strength	Surface: CONC. Strength: PCN 50 R/B/W/T.
2	Taxiway width, surface and strength	Width: 18.4M. Surface: CONC. Strength: PCN 50 R/B/W/T.
3	Altimeter checkpoint location and elevation	Nil.
4	VOR checkpoints	Nil.
5	INS checkpoints	Nil.
6	Remarks	Nil.

### RPLH AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	Use of aircraft stand ID signs, TWY guide lines and visual docking/parking guidance system of aircraft stands	Guide lines at the APN.
2	RWY and TWY markings and LGT	RWY: designation, THR, TDZ, CL, edge, RWY end are appropriately marked. TWY: CL, holding position at all TWY/RWY intersection are all marked.
3	Stop bars and RWY guard lights	Nil.
4	Other RWY protection measures	Nil.
5	Remarks	Nil.

RPLH AD 2.10 AERODROME OBSTACLES

In approach/TKOF areas			In circling area and at AD		Remarks
1			2		3
RWY/Area affected	Obstacle type Elevation Markings/LGT	Coordinates	Obstacle type Elevation Markings/LGT	Coordinates	
a	b	c	a	b	
04/22	Trees 96M/315FT	181147.2N 1214528.5E	Nil	Nil	Nil
	Tree 84M/276FT	181144.4N 1214524.2E	Nil	Nil	Nil
	Trees 83M/270FT	181015.1N 1214414.6E	Nil	Nil	Nil
	Trees 82M/270FT	181015.0N 1214412.9E	Nil	Nil	Nil
	Trees 82M/268FT	181015.1N 1214413.7E	Nil	Nil	Nil
	Tree 81M/265FT	181015.1N 1214411.1E	Nil	Nil	Nil
	Coconut 80M/262FT	181015.1N 1214415.7E	Nil	Nil	Nil
	Tree 79M/259FT	181140.9N 1214526.5E	Nil	Nil	Nil
	Coconuts 78M/257FT	181015.1N 1214413.8E	Nil	Nil	Nil
	Coconut 78M/256FT	181142.6N 1214525.3E	Nil	Nil	Nil
	House 77M/252FT	181143.0N 1214521.5E	Nil	Nil	Nil
	Coconuts 76M/248FT	181135.1N 1214524.6E	Nil	Nil	Nil
	House 75M/245FT	181142.2N 1214523.0E	Nil	Nil	Nil
	Coconuts 73M/240FT	181016.7N 1214408.9E	Nil	Nil	Nil
	Tree 72M/236FT	181136.6N 1214524.3E	Nil	Nil	Nil
	Coconut 71M/233FT	181134.7N 1214527.5E	Nil	Nil	Nil
	Trees 71M/233FT	181139.0N 1214523.4E	Nil	Nil	Nil
	Coconut 71M/233FT	181134.0N 1214528.0E	Nil	Nil	Nil
	Mountain 50M/164FT	181155.5N 1214550.2E	Nil	Nil	Nil

In approach/TKOF areas			In circling area and at AD		Remarks
1			2		3
RWY/Area affected	Obstacle type Elevation Markings/LGT	Coordinates	Obstacle type Elevation Markings/LGT	Coordinates	
a	b	c	a	b	
	Mountain 40M/132FT	181145.8N 1214529.1E	Nil	Nil	Nil
	Mountain 39M/127FT	181144.9N 1214524.4E	Nil	Nil	Nil

**RPLH AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

1	Associated MET Office	Nil.
2	Hours of service MET Office outside hours	- -
3	Office responsible for TAF preparation Periods of validity	- -
4	Trend forecast Interval of issuance	- -
5	Briefing/consultation provided	-
6	Flight documentation Language(s) used	- English.
7	Charts and other information available for briefing or consultation	Nil.
8	Supplementary equipment available for providing information	-
9	ATS units provided with information	Nil.
10	Additional information (limitation of service, etc.)	Nil.

**RPLH AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS**

Designations RWY NR	TRUE BRG	Dimensions of RWY	Strength (PCN) and surface of RWY and SWY	THR coordinates RWY end coordinates THR geoid undulation	THR elevation and highest elevation of TDZ of precision APP RWY	Slope of RWY-SWY
1	2	3	4	5	6	7
04	041.20° GEO 044.10° MAG	2100M X 45M	PCN 50 R/B/X/T CONC	181030.77N 1214422.73E (38M)	20M	0.146% downhill to NE
22	221.20° GEO 224.10° MAG	2100M X 45M	PCN 50 R/B/X/T CONC	181122.20N 1214509.76E (38M)	17M	
SWY dimensions	CWY dimensions	Strip dimensions	RESA dimensions	Location/ description of arresting system	OFZ	Remarks
8	9	10	11	12	13	14
Nil	150M X 150M	2100M X 150M	90M X 90M	Nil	Nil	Nil
Nil	150M X 150M	2100M X 150M	90M X 90M	Nil	Nil	Nil

**RPLH AD 2.13 DECLARED DISTANCES**

RWY Designator	TORA	TODA	ASDA	LDA	Remarks
1	2	3	4	5	6
04	2100M	2250M	2100M	2100M	Nil
22	2100M	2250M	2100M	2100M	Nil

**RPLH AD 2.14 APPROACH AND RUNWAY LIGHTING**

RWY Designator	APCH LGT type, LEN, INTST	THR LGT colour, WBAR	VASIS, (MEHT), PAPI	TDZ, LGT LEN
1	2	3	4	5
04	Nil	Nil	PAPI Left 3.0°	Nil
22	Nil	Nil	PAPI Left 3.0°	Nil
RWY Centre Line LGT Length, spacing, colour, INTST	RWY edge LGT LEN, spacing, colour, INTST	RWY End LGT colour, WBAR	SWY LGT LEN, colour	Remarks
6	7	8	9	10
Nil	Nil	Nil	Nil	Nil
Nil	Nil	Nil	Nil	Nil

**RPLH AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY**

1	ABN/IBN location, characteristics and hours of operation	Nil.
2	LDI location and LGT Anemometer location and LGT	Nil.
3	TWY edge and centre line lighting	Nil.
4	Secondary power supply/switch-over time	Secondary power supply provided with a switch-over time of 5 seconds.
5	Remarks	Nil.

**RPLH AD 2.16 HELICOPTER LANDING AREA**

1	Coordinates TLOF or THR of FATO Geoid undulation	Nil.
2	TLOF and/or FATO elevation M/FT	Nil.
3	TLOF and FATO area dimensions, surface, strength, marking	Nil.
4	True BRG of FATO	Nil.
5	Declared distance available	Nil.
6	APP and FATO lighting	Nil.
7	Remarks	Apron area can be used as landing area with approved clearance from airport management.

## RPLH AD 2.20 LOCAL AERODROME REGULATIONS

### 1. Airport Regulations

- 1.1 The operating hours of Lallo Principal Airport shall be 0000 - 0900. However, take-off and landing of aircraft shall, in principle, take place between 2300 previous day to 1000.
- 1.2 All parties using facilities owned and managed by Lallo Principal Airport for landing, take-off and parking of aircraft (the "landing/take-off facilities") are required to submit the following information to Lallo Principal Airport in advance. The same procedure will apply whenever changes are made.
- a. Operator's name or designation and address;
  - b. Aircraft type, model, nationality, registration, maximum take-off weight (MTOW), noise-level rating measured at the take-off, approach and lateral monitoring points (as defined by Annex 16 of the Convention on International Civil Aviation), as well as any other items of information required by Lallo Principal Airport;
  - c. Date and time of use (with starting and ending times);
  - d. Purpose of use; and
  - e. Reasons, as necessary, in case of any changes
- 1.3 When repositioning an aircraft on the ground (except when the aircraft is moving on the runway or on the taxiway), such repositioning must comply with Lallo Principal Airport's instructions. In case of violation of the above provision, Lallo Principal Airport may suspend the use of the landing/take-off facilities and may take any other actions deemed necessary for administration of the Airport.
- 1.4
- a. Boarding and deboarding of passengers, loading and unloading of freight, replenishment of supplies, maintenance, inspection and parking of aircraft must be performed at the parking bays designated by Lallo Principal Airport, except when approved otherwise by Lallo Principal Airport.
  - b. Parking of aircraft must be performed in a safe and secure manner using chocks and/or other devices.
  - c. Aircraft engine run-ups must be performed at parking bays equipped with proper noise suppressors or at parking areas otherwise designated by Lallo Principal Airport, and must be conducted at the time and in accordance with the method specified by Lallo Principal Airport.
  - d. In case of violation of any of the above three provisions, Lallo Principal Airport may suspend the use of the landing/take-off facilities and may take any other actions deemed necessary for administration of the Airport.
- 1.5 The owner or user of an aircraft which has become disabled at the Airport must promptly remove such an aircraft to a location designated by Lallo Principal Airport. All aircraft intending to operate in Lallo Principal Airport must submit a Disabled Aircraft Removal Plan (DARP).
- 1.6 In order to protect passengers, flight crew and others from being harmed and to prevent damage being done to aircraft within the Airport, Lallo Principal Airport may, from time to time, instruct air transport operators to carry out inspection(s) of its passengers and their hand luggage in accordance with the method specified by Lallo Principal Airport. (This is pending the operation of Aviation Security Unit (AVSEU)).
- 1.7
- (l) Refueling and defueling of aircraft must be carried out in accordance with the following:
    - a. Refueling/defueling activities must be conducted at locations designated by Lallo Principal Airport.
    - b. Unless otherwise approved by Lallo Principal Airport, refueling activities must be performed by using the hydrant facilities.

- c. Operators providing the refueling/defueling services must appoint a responsible person(s) with qualifications specified by Lallo Principal Airport in accordance with the relevant laws and regulations from among those engaged in the operation.
  - d. Refueling/defueling must not take place when:
    - 1. Engines are engaged in operation or are in a heated condition.
    - 2. Passengers are on board the aircraft, except when appropriate hazard prevention measures have been taken.
  - e. Sufficient safety measures such as provision of fire extinguishers must be ensured whenever refueling/defueling activities are performed.
  - f. While refueling/defueling activities are carried out, wireless communication equipment, electrical equipment and other devices belonging to the aircraft and/or vehicles engaged in the activities, which may cause sparks generated from electrical discharge, must not be operated.
- (II) During refueling/defueling activities, persons other than those engaged in the operation must strictly observe the following:
- a. They must not approach air vents of the fuel tanks of the aircraft being serviced, or vehicles engaged in the operation.
  - b. While an aircraft is engaged in refueling or defueling, they must not operate wireless communication equipment and/or electrical equipment which may cause sparks generated from electrical discharge.
  - c. They must not use any devices or appliances which may cause sparks generated from electrical discharge in the vicinity of the aircraft and/or vehicles engaged in refueling/defueling activities.
- 1.8 Use and handling of vehicles within the Airport will be subjected to the following provisions, except in cases of emergency:
- a. Vehicles to be used within the restricted areas must be authorized and approved by Lallo Principal Airport in advance.
  - b. Drivers of vehicles used within the restricted areas must be authorized and approved by Lallo Principal Airport in advance.
  - c. Parking, maintenance, inspections and refuelling of vehicles must be conducted at locations designated by Lallo Principal Airport.
  - d. Loading and unloading of passengers and/or cargo must not be conducted at locations prohibited by Lallo Principal Airport.
- 1.9 For the purpose of preventing excessive congestion, and for any other reason deemed necessary for the operation and administration of the Airport, Lallo Principal Airport may, from time to time, restrict or prohibit persons other than those authorized by Lallo Principal Airport to enter the Airport.
- 1.10 In the event that a significantly heavy congestion caused by well-wishers and/or meet and greet is anticipated upon arrival or departure of its aircraft, the air transport operator concerned shall so notify Lallo Principal Airport no later than 24 hours prior to the scheduled arrival or departure of the aircraft.
- 1.11 Except in the cases as mentioned below, entry into runways and other take-off/landing areas, taxiways, aprons, hangars and any other areas indicated as being restricted by Lallo Principal Airport (the "Restricted Areas") is prohibited.
- a. Entry of persons duly authorized by Lallo Principal Airport; or
  - b. Embarkation/disembarkation of airline crew and passengers to/from an aircraft.

- 1.12 The following acts are prohibited within the perimeter of the Airport:
- a. Damaging and/or defacing buildings, structures, signs and any other airport facilities, equipment or vehicles;
  - b. Possession and carriage into the Airport without a legitimate reason of cutlery, poles, or other items which may cause harm to other people;
  - c. Disposal of trash, rubbish, waste, etc. at places not so designated, or placing/leaving pieces of luggage and other items unattended without permission;
  - d. Smoking in areas where smoking is prohibited;
  - e. Entry into places and/or areas where entry is clearly indicated as prohibited; or
  - f. Any other acts, in addition to the above, which may disturb public order and/or cause annoyance to other people.
- Unless prior permission has been obtained from Lallo Principal Airport, the following acts are prohibited within the perimeter of the Airport:
- a. Carrying or transporting firearms, swords, explosives, radioactive materials and/or dangerous flammables (except by authorized officials on official duty);
  - b. Keeping or storing inflammable liquids, gasses, radioactive materials and other similar items (except those kept in specifically designed containers installed within aircraft);
  - c. Use of open fires;
  - d. Temporary use of airport facilities to post and/or display billboards, flags, drapes, printed matters, documents, etc.;
  - e. Temporary use of airport facilities to hold speech rallies, to carry out propaganda activities or demonstrations, to collect donations or to conduct other similar activities;
  - f. Entering the passenger terminal area, cargo area or restricted areas with animals (with the exception of assistance dogs including those qualified to possess similar or equivalent capability, as defined by the assistance dog for PWD law when assisting travellers, and those animals being transported as air cargo); or
  - g. Operating an Unmanned Aircraft (UA) (Aircraft as regulated in the CAAP regulations on Drone Operations) or flying a Model Airplane (Aircraft those lighter than 200 grams and excluded from the definition of UA).
- 1.13 Those within the Lallo Principal Airport premises must promptly notify and report occurrence of act(s) of crime, fire and any other accidents of serious nature to employees of Lallo Principal Airport, law-enforcement officers and/or fire-brigade officers.
- 1.14 Lallo Principal Airport may, in the event of any of the following whereby administration of the Airport is seriously impeded, suspend provision of the Airport services or may restrict use of its facilities:
- a. An act of God or other cases of force majeure;
  - b. Repairs or other construction works; or
  - c. Causes beyond Lallo Principal Airport's control, apart from the above (a) and (b).
- 1.15 Lallo Principal Airport will not be held liable for any damage incurred as a result of suspension of the Airport's services or restriction of use of its facilities, as described in item 1.14.
- 1.16 Those within the Airport premises who, as a result of willful misconduct or gross negligence, cause damages to Lallo Principal Airport's facilities and/or properties by destruction, defacing or any other acts, must make compensation for any and all damages.

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- 1.17 Whenever required for the administration of the Airport, Lallo Principal Airport may, from time to time, request air transport operators and other parties to report their respective number of passengers, volume of cargo, etc.
- 1.18 Lallo Principal Airport may take steps to suspend use of its facilities or request repairs, modifications, relocations, removals or any other necessary actions to those who are using Lallo Principal Airport's facilities or who are using facilities installed at Lallo Principal Airport's approval, whenever such steps are deemed essential for the administration of the Airport.
- 1.19 (I) Lallo Principal Airport may issue orders, in relation to individual(s) falling under any of the following, to restrain such individual(s) from action, to dismiss such individual(s) from the Airport premises, or to have such individual(s) remove unauthorized objects, vehicles and/or facilities:
- a. Those who have entered the Airport in violation of the provisions in item 1.9;
  - b. Those who have entered the Restricted Areas in violation of the provisions in item 1.11;
  - c. Those who have committed prohibited acts in violation of the provisions in item 1.12;
  - d. Those who have conducted refuelling or defuelling activities in violation of the provisions in item 1.7 (I);
  - e. Those who have failed to observe and obey the requirements in violation of the provisions in item 1.7 (II);
  - f. Those who have used and/or handled vehicles in violation of the provisions in item 1.8.
- (II) Lallo Principal Airport may cancel and revoke its approval in the event that those who have obtained prior approval from Lallo Principal Airport in accordance with these regulations are found to be in violation of public laws and ordinances, these regulations, rules based on these regulations, or terms and conditions incidental to the approval.

**RPLH AD 2.24 CHARTS RELATED TO AN AERODROME**

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Aerodrome Obstacle Chart Type A	RPLH AD 2 - 11