ICAO Region/ANP: ASIA

IFALPA Region: ASIA/East

Subsection	IFALPA Deficiency	Action Required/Remarks

CAMBODIA

Siem Reap (VDSR)

DEFICIENT [Nov 2014]

AGA (1) &	Due to Angkor Wat Temple complex	
RAC (1) &	being located on final approach to runway	
MET (3)	23 landing is only allowed on runway 05.	
	The runway is short and not grooved.	
	Wind reports are often inaccurate and	
	given as no more than 15kts to ensure	
	landing on runway 05 can be achieved.	
	Therefore caution should be used at all	
	times particularly in the rainy season	
	where the weather conditions can	
	deteriorate very quickly.	

Phnom Penn (VDPP) (PNH)

DEFICIENT [Nov 2014]

AGA (4) (5)	No Runway Guard light and no stop-bar	
	lights.	
AGA (5) (7)	Taxiway control and markings are in poor	
	condition.	

ICAO Region/ANP: ASIA

IFALPA Region: ASIA/East

Subsection	IFALPA Deficiency	Action Required/Remarks

PHILIPPINES

Cebu (RPVM)

DEFICIENT [Nov 2014]

AGA (1)	Runway Slippery when wet.	
AGA (1) (4) (5) (6)	Poor lighting of Runway, Taxiways and Terminal Gates.	
RAC (2) (3)	Poor ATC terminology/service. Non-precision approaches only, with known but unpredictable issues of approach path stability. Extremely high chance of unstable approaches into "black hole" conditions.	
NAVAIDS (4)	No radar service (procedural separation only)	

Manila (RPLL)

DEFICIENT [Nov 2014]

		T
AGA (1)	Runway Slippery when wet; often affected	
	by flood damage.	
	Runway requires grooving and the	
	removal of rubber deposits.	
RAC (3)	Poor arrival and departure ATC services:	Authorities should make sure that
	Inappropriate spacing of arrival aircraft	Air Traffic Controllers are given
	causing missed approaches and poor	proper training to address these
	spacing of arrival traffic results in long	inadequacies.
	delays to departing traffic. Other instances	_
	include allowing a small jet to takeoff after	
	a wide body airplane without the proper	
	separation intervals for wake turbulence	
	and the absence of any such advisories	
	from ATC. During radar vectors for an	
	approach, controllers often do not give the	
	proper intercept angles, resulting in	
	aircraft overshooting their final approach	
	courses.	
	Poor ATC planning often results in pre-	
	departure allocated flight levels not being	
	received once airborne.	

Note: Due to long delays and the possibility of holding prior to landing it is recommended that extra fuel may be required.

ICAO Region/ANP: ASIA

IFALPA Region: ASIA/East

Subsection	IFALPA Deficiency	Action Poquired/Pomerks
Subsection	IFALFA Deficiency	Action Required/Remarks

INDONESIA

Jakarta (WIII)

DEFICIENT [Nov 2014]

RAC (1) (3)	Poor ATC clearances associated with SID	
NAVAIDS (1)	Large Kites reported on approach to RWY 07L which are flown higher than the ILS Glidepath.	Only valid in the dry season (March – September) Kites are large often connected by steel cables.
NAVAIDS (1)	Rwy 25R prone to false glideslope capture. An example of mitigation is to arm the G/S capture no earlier than 12 DME DKI.	

Remarks: Crews are advised not to accept ATC clearances to use these approaches.

Note: Due to long delays and the possibility of holding prior to landing it is recommended that extra fuel may be required.

ICAO Region/ANP: ASIA

IFALPA Region: ASIA/East

Subsection IFALPA Deficiency Action Required/Remarks
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THAILAND THAIPA

Bangkok (VTBS) DEFICIENT [Nov 2014]

AGA (5)	Underground water problem on taxiways causing surface damage, when they are being repaired appropriate markings and lighting needs to be addressed. Heavy rutting on taxiways problem increasing especially in the vicinity of holding points.	
RAC (2)	ATC giving high speed descent and climbing clearances which are not mandatory but because they are allowed it conflicts with the high bird activity on approach and departure lanes.	
NAVAIDS (1) (3)	The DME is co-located with the Localiser and not the Glidepath which is giving false readings on the ILS Glidepath.	

ICAO Region/ANP: ASIA

IFALPA Region: ASIA/WEST

Subsection IFALPA Deficiency	Action Required/Remarks
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AFGHANISTAN

Kabul (OAKB)

CRITICALLY DEFICIENT BLACK [Mar 2014]

AGA (1)	Runway surface rough	
AGA (5) (6)	Some uncontrolled vehicle traffic and pedestrians on TWY's and aprons. TWY's used as parking space, helicopter landings and cargo offloading	

Remarks: Civilian traffic is limited to flying between sunrise and sunset.

Special Operating Measures:

AR 2014

Operations should be restricted to daylight VMC only

Recommendation from Asia/Pacific Regional Meeting November 2014 for the Critically Deficient status to remain, deleting AGA (1)

Kabul FIR

DEFICIENT [Nov 2014]

	Safety of aircraft operating in the Kabul FIR requires strict adherence to AIP procedures. Due to the nature of operations within the Kabul FIR, some deviations from ICAO Standards, Recommended Practices and Procedures may not be detailed in this AIP.	It is the aircrew's responsibility to read all NOTAMS prior to flight. Operators are advised that NOTAM publishing during weekends and holidays is limited.
RAC (2)	Air traffic services within Afghanistan are being primarily provided by coalition air traffic controllers. Whilst services are in accordance with ICAO classifications of airspace, certain phraseology or procedures may vary at different locations. Class E airspace is non-standard in that VFR aircraft require a clearance and two way communications.	
RAC (2)	Poor co-ordination Kabul/Ashgabat sometimes results in last-minute re- routing, or else much lower flight levels assigned due to airspace restrictions	
NAV (6)	En Route holding will be used in Kabul FIR when needed to expedite the flow of traffic. There are no established holding patterns in the En Route structure.	

ICAO Region/ANP: ASIA

IFALPA Region: ASIA/WEST

Subsection IFALPA Deficiency Action Required/Remarks

Kabul FIR (cont)

DEFICIENT [Nov 2014]

NAV (6)	All civil and State overflight aircraft operating	
	within the Kabul FIR must be approved by the State	
	of the operator or the State of Registry for Required	
	Navigation Performance 10 (RNP-10). All aircraft	
	operating RNP-10 in Afghanistan airspace shall	
	have at least dual carriage of navigation systems of	
	integrity such that the navigation system does not	
	provide misleading information. Additionally, all	
	aircraft shall meet a lateral track keeping accuracy	
	equal to or better than ± 10 NM for 95% of the	
	flight time in RNP-10 airspace and aircraft shall	
	meet longitudinal track positioning accuracy of +10	
	NM for 95% of the flight time in RNP-10 airspace.	
	Aircraft that are unable to meet the minimum	
	navigational requirements for RNP-10 will not be	
	permitted to operate IFR within the Kabul FIR. All	
	airways are 20NM wide (10NM either side of the	
	airway centreline) with no additional protected	
	airspace.	

Notes:

There is a steady improvement with the reliability. It is however necessary to call Kabul 10 minutes prior to the FIR boundary. The IFBP should be used if communications are not established. All aircraft operators will monitor 125.2 while operating within the Kabul FIR and may be instructed to deviate from their filed route due to temporary flight restrictions imposed by ACA. This frequency is used by control agencies to broadcast or relay "safety of flight" information.

Pilots shall continuously monitor the VHF emergency frequency 121.5 MHz and shall operate their transponder at all times during flight.

It is imperative for aircraft flight safety that the procedures within this AIP are strictly followed and that operators check all current NOTAMS issued by the Airspace Control Authority regarding flight operations in the Kabul FIR.

There should be no over flight below FL310. Flight level changes should not be initiated except in an emergency – as long as Kabul ACC has not become operational and high level airways have not been reclassified as Class A airspace.

Additional fuel is required to cover possible en-route holdings, rerouting or airspace entry denial. RNAV equipment should be operated so as to give a warning well before the RNP 10 criteria. Operators must review NOTAMs regularly for changes affecting the information in this document.

SECURITY ISSUES

Considering the threat arising from MANPADS, vehicle mounted armour, and ground fire, over flight of the national airspace of Afghanistan, should take place at or above 10,000 ft above MEA, except under certain circumstances and in coordination with appropriate security agencies. Each Member Association is asked to evaluate the above and appropriately advise their crews.

ICAO Region/ANP: ASIA

IFALPA Region: ASIA/WEST

Subsection	IFALPA Deficiency	Action Required/Remarks

BANGLADESH BAPA

Dhaka (VGHS) DEFICIENT [Nov 2014]

Dilaka (VOIIS)		DEFICIENT [NOV 2014]
AGA (1)(5)(6)(7)	Taxiway markings and guide lines are not visible during night hours and rain owing to improper paint being used for markings. Inconsistencies in Parking Stand numbering as it does not follow a numerical order.	Currently non-luminous paint is used
AGA (6)	FOD and other loose items observed in the parking area and taxiways. Marshallers need to be trained to ensure smooth docking in.	
NAVAIDS (1)	ILS runway 32 is installed but not in use.	The issue of non-precision approaches to this runway results in approaches to runway 14 using a maximum tailwind component. This then results in several goarounds in winter due to poor visibility because of the sun's position.
NAVAIDS (4) RAC (2)	Radar service is often not available on a 24 hour basis. Radar vectoring by controllers is not always been accurate. In general the ATS/ATC service provided by DAC is extremely poor, due in part to poor knowledge of ATC procedures and English Language. Frequent resolution advisory (RA) on TCAS particularly during military flying in TMA which is rarely NOTAMed.	On Saturdays the service remains unavailable.
MET (3)	No lighted wind-sock. Airfield beacon not visible during night hours.	

Remarks: Caution bird hazard at all times causing frequent bird-strikes.

Bird Control Programme required to prevent birds from hovering over the runway and taxiways.

ICAO Region/ANP: ASIA

IFALPA Region: ASIA/WEST

Subsection	IFALPA Deficiency	Action Required/Remarks
Chittagong (VGEG)	I	DEFICIENT [Nov 2014]
AGA (1)(5)(6)(7)	Runway, Taxiway and Apron Markings faded and require repainting. Taxiway signs not lit had to see in poor visibility conditions and at night. Taxiway markings and guide lines are not visible during night hours and rain owing to improper paint being used for markings. No lighted windsock.	Currently non-luminous paint is used
AGA (6)	FOD and other loose items observed in the parking area and taxiways. Marshallers need to be trained to ensure smooth docking in.	
NAVAIDS (4) RAC (2)	Radar service unavailable ATC controlling is very poor.	

Remarks: Frequent bird activities in and around the airfield causing frequent bird-strikes. Bird Control Programme required to prevent birds from hovering over the runway and taxiways.

Sylhet (VGSY) DEFICIENT [Nov 2014]

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COM (1)	Same VHF frequency is used for 03)
	airfields as a result the frequency is	
	often jammed especially during	
	approach and landing	
NAVAIDS (4) RAC	Radar service unavailable ATC	
(2)	gives misleading weather	
	information	
RAC (2)	Smog on approach path of RWY 11	
	from neighbouring brick field.	
NAVAIDS (1)	ILS Glideslope is frequently U/S	N
	when it rains.	

Remarks: Frequent bird activities in and around the airfield causing frequent bird strikes. Bird Control Programme required to prevent birds from hovering over the runway and taxiways.

ICAO Region/ANP: ASIA

IFALPA Region: ASIA/WEST

Subsection	IFALPA Deficiency	Action Required/Remarks

INDIA ALPA INDIA

Mumbai /Chatrapati Shivaji Int (VABB)

CRITICALLY DEFICIENT BLACK [Mar 2014]

RAC (2)	ATC tower infringes no	ATC Tower due for demolition.
	transgression zones runway 14/32.	

Special Operating Measures

AR 2014

Pilots should not accept runway 14/32 as long as the fixed obstacle is present due to the infringement of the no transgression zones.

Note Major construction work taking place, crossing runway maybe closed for several months and main runway closed at selective times and operating with a reduced length. This will lead to congestion at peak times with the possibility of "Go arounds". Therefore extra fuel should be considered. In addition there are temporary barriers on the apron so manoeuvring needs to be done with caution. Crews should be aware that Tower does not have visual on ground movements and again operations need to be with caution.) Runway 09/27 NOTAMed as closed during daylight hours, old tower still there but work has commenced on the new tower.

Recommendation from Asia/Pacific Regional Meeting November 2014 for the Critically Deficient Status to remain.

Kolkatta (VECC)

DEFICIENT [Nov 2014]

AGA (6)	New international terminal stand number can only been seen when docking in, markings not illuminated and not clear. Stand number placed in an inappropriately	
AGA (7)	Runway 19 CAT I holding point is in the wrong position on the taxiway.	

ICAO Region/ANP: ASIA

IFALPA Region: ASIA/WEST

Subsection	IFALPA Deficiency	Action Required/Remarks

MYANMAR [Burma]

Yangon FIR

DEFICIENT-[Nov 2014]

COM (3)	VHF Communications coverage is	The Communications network is
	unreliable in South West all areas	currently being upgraded and that
	of the FIR. Published data link	in the meantime pilots should note
	address inconsistent. IFBP still in	the existence of the IATA
	use due to unreliability of VHF/HF	recommended In Flight Broadcast
	Communications.	Procedure.
COM (4)	HF Communications unreliable,	
	very poor and inconsistent	

Note

Rangoon/Calcutta – action in hand to implement ATS direct speech with satellite technology. Rangoon/Dhaka – after installation of tone calling system, tests awaited to implement the circuit. Improvements have been made in technology and ATC Training.

ICAO Region/ANP: ASIA

IFALPA Region: ASIA/WEST

Subsection IFALPA Deficiency	Action Required/Remarks
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NEPAL

Kathmandu (VNKT)

DEFICIENT [Nov 2014]

RAC (1)	Between 10 DME and 8 DME	
	crews are being asked to change	
	from Approach frequency to Tower	
	frequency at a critical time of	
	descent causing increased cockpit	
	workload.	
RAC (3)	High descent profile required	
	between 10nm and 5nm DME on	
	Romeo approach due to terrain.	
RAC (3)	Departure and go-around	`
	procedures are restrictive and	
	demanding due to terrain.	
COM (3)	Radio communication is a problem	
NAVAIDS (1)	No ILS/MLS	
NAVAIDS (3)	DME readout intermittent beyond	
	40nm DME	
NAVAIDS (4)	Approach radar only available to	Radar cover limited due to high
	15DME on final approach	terrain.
NAVAIDS (5)	NDB transmission is not always	
	continuous	

Notes

- 1 Flights departing for Kathmandu with any navigation system failure should not be permitted.
- 2 Pilots should be aware of terrain surrounding the airport, especially on the "Romeo" approach path.
- 3. RWY 02 VOR/DME App, MDA point results in a steep final segment, resulting in a far from optimal situation.

Remarks:

- 1. Caution: bird hazards during months of October and November.
- **2.** Due to long delays and the possibility of holding prior to landing it is recommended that extra fuel may be required at peak times.
- 3. Pilots should have received their ADC/FIC number prior to departure

ICAO Region/ANP: ASIA

IFALPA Region: ASIA/WEST

St	ubsection	IFALPA Deficiency	Action Rec	juired/Remarks

PAKISTAN PALPA

Lahore FIR: Chirat is controlled by military.

Lahore (OPLA)

DEFICIENT [Nov 2014]

RAC (1)	Improved co-ordination between	Pilots should have received their
	Delhi and Lahore but the issue of	ADC/FIC number prior to
	Air Defence Clearance (ADC) &	departure.
	Flight Information Centre (FIC)	
	numbers remain and the short	
	transit time between Pakistan	
	airspace to Indian airspace	
	increases pilot workload	
COM (2)	Unable to contact Delhi control at	
	low level on departure	

Remarks:

Caution bird hazards at all times – no effective BCU