



## AERODROME PHYSICAL CHARACTERISTICS

S.N	ITEMS	REMARKS
<b>RUNWAY</b>		
1.	Runway markings (white)	
2.	Runway Designation Marking 14/32	
3.	Runway Centre Line Marking: 45cm	
4.	Threshold Marking: 12 stripes	
5.	Arrows for displaced threshold	
6.	Aiming Point Marking: 1 pair	
7.	Touchdown zone marking: 6 pairs	
8.	Distance coding	
9.	Runway side stripe marking: 90 cm	
10.	FOD	
11.	Grass	
12.	Water accumulation	
13.	Pavement deterioration	
14.	Cracks	
15.	Rubber deposit	
16.	Holes	
17.	Runway shoulder: 7.5m	
18.	Runway strip. No fixed object on strips	
19.	No mobile objects within 60m from center line during landing and take off	
20.	Runway holding position	
21.	Fading of marking	
22.	Unused Markings	





SI#	ITEMS	REMARKS
<b>TAXIWAY</b>		
1.	Taxiway center line marking: 15cm, yellow	
2.	FOD	
3.	Grass	
4.	Water accumulation	
5.	Pavement deterioration	
6.	Cracks	
7.	Rubber deposit	
8.	Holes	
9.	Taxiway shoulder	
10.	Taxiway strip. No object in strip	
11.	Fading of marking	
12.	Unused Marking	

SI#	ITEMS	REMARKS
<b>RUNWAY TURN PAD MARKING</b>		
1.	Dimension: 15cm yellow	
2.	FOD	
3.	Grass	
4.	Water Accumulation	
5.	Pavement deterioration	
6.	Cracks	
7.	Holes	
8.	Fading of marking	
9.	Unused marking	





SI#	ITEMS	REMARKS
<b>APRON</b>		
1.	Aircraft stand marking: white Lead in line: 15cm yellow	
2.	Arrow marking	
3.	Apron safety lines (10 cm) red	
4.	Stand Identification number	
5.	FOD	
6.	Grass	
7.	Water accumulation	
8.	Pavement deterioration	
9.	Cracks	
10.	Holes	
11.	Marking fading	
12.	Marking not used	

SI#	ITEMS	REMARKS
<b>SIGNAGE</b>		
1.	Runway Designation sign	
2.	Information sign/Taxiway	
3.	Information sign/Parking stand	
4.	No Entry sign	
5.	VOR Aerodrome sign	

SI#	ITEMS	REMARKS
<b>WINDSOCK 14/32</b>		
1.	Serviceability	
2.	Free rotation	
3.	Colour pattern	
4.	Windcone	



SI#	ITEMS	REMARKS
<b>DAILY AERODROME INSPECTION RECORDS</b>		
1.	Runway	
2.	Runway markings	
3.	Runway lights	
4.	Runway sign	
5.	PAPI 14/32	
6.	RESA	
7.	Taxiway	
8.	Taxiway markings	
9.	Taxiway lights	
10.	Taxiway sign	
11.	Apron	
12.	Apron markings	
13.	Apron light	
14.	Apron sign	
15.	Floodlight	
16.	Obstruction light	
17.	Fuel pits	
18.	Ground Power Unit	
19.	Airbridge	
20.	AGNIS and PAPA Board	
21.	Windsock	
22.	Checklists and records to be filled at least twice a day	





SI#	ITEMS	REMARKS
1.	Disabled Aircraft Removal Procedures	
2.	Friction characteristics	
	(a) Grip Tester – Serviceability	
	(b) Records – every 2 months	
	(c) Tests at 2 speeds – 65/95 km/hr	
	(d) 3m & 5m from each side from centerline	
	(e) Runs in both directions	
	(f) 5m from edge marking as a datum	
3.	Aerodrome Works	
4.	Isolated Aircraft Parking Position	
5.	Wildlife Hazard Management	
	(a) Measures to eliminate wildlife and birds.	
	(b) reporting of bird strikes	
6.	Protection of Navigational aids.	
7.	Communication facilities including two-way radio installed in vehicles for use by in the movement area.	

