

PEOPLE'S REPUBLIC OF BANGLADESH
AERONAUTICAL INFORMATION SERVICES
CIVIL AVIATION AUTHORITY OF BANGLADESH
HEADQUARTERS, KURMITOLA, DHAKA-1229, BANGLADESH

TEL: +88-02-41091121-40/ Ext: 3151 FAX: +88-02 41091111 AFS: VGHQYOYX Email: adaishq@caab.gov.bd	AIP SUPP 08/25 27 NOV 2025
--	----------------------------------

Publication Date : 23 OCT 2025.
Effective Date : 270000 UTC NOV 2025.

SUBJECT: WGS-84 Coordinates of Obstacles and other important points of different Airports in Bangladesh.

a). Hazrat Shahjalal International Airport, Dhaka.

(i) WGS-84 Coordinates of Obstacles:

Sl no.	Point name	Co-ordinate in WGS-84		Elevation Above MSL		Lighting
		Latitude	Longitude	Meter	Feet	
1	Vertical-2 Residential Building, Priyanka Runway City, Uttara, Dhaka	23° 51' 23.22"	90° 23' 01.72"	37.699	123.68	Yes
		23° 51' 23.12"	90° 23' 01.39"	36.728	120.50	Yes
2	Natural Moymuna Tower, Main Road, Badaldi, Baunia, Turag, Dhaka	23° 51' 14.76"	90° 23' 01.11"	40.746	133.68	No
		23° 51' 14.71"	90° 23' 01.37"	39.496	129.58	No
3	Teletalk Antenna, Kohinoor, Road# 21, House# 7, Sector-14, Uttara, Dhaka.	23° 51' 55.73"	90° 23' 06.67"	40.829	133.95	Yes
4	Antenna at DESCO, 132/33/11 KV Grid Sub Station. Road# 6C, Sector-12, Uttara, Dhaka	23° 52' 22.31"	90° 22' 45.34"	53.771	176.41	Yes
5	Khandakar Shahin Ahmed Residential Building, Road# 3, House# 5, Sector-15F, Uttara, Dhaka	23° 52' 07.59"	90° 22' 09.45"	46.879	153.80	Yes
6	Kolabati, Bhaban-5 (ABCD), Sector-18, Uttara, Dhaka	23° 51' 25.40"	90° 21' 19.92"	55.049	180.60	Yes
7	BGMEA University (BUFT), Dhour Beribadh, Turag, Dhaka.	23° 53' 05.33"	90° 21' 40.83"	54.711	179.50	Yes
8	Police Tower, Airport Road, opposite of CAAB, Kurmitola, Dhaka-1229	23° 51' 17.70"	90° 24' 20.71"	68.541	224.87	Yes
9	LPS antenna at Yong-1 Hanger, Swind Shocks (Extreme West Hanger), HSIA, Dhaka.	23° 51' 32.62"	90° 23' 24.92"	30.286	99.36	Yes

10	New Radar mast, Near Gate-9, HSIA, Dhaka-1229	23° 51' 37.22"	90° 23' 43.32"	51.758	169.81	Yes
11	Apron Light Mast, Third Terminal, HSIA, Dhaka	23° 50' 17.54"	90° 24' 40.74"	40.703	133.54	Yes
12	Afroza Motiar DOM-INO Valentia, Road-01, House-24, Sector-3, Uttara, Dhaka.	23° 51' 40.47"	90° 23' 48.22"	52.929	173.65	No
13	Crown Plaza, Road-46, 6A Madani Avenue, Gulshan-2, Dhaka-1212	23° 47' 39.54"	90° 24' 49.998"	106.89	350.69	Yes
14	Shohag Villa, House-49A, Road-16, Nikunj-2, Khilkhet, Dhaka-1229	23° 50' 01.15"	90° 24' 53.71"	36.623	120.15	Yes
15	Suborna Tower, BAF Base, Kurmitola, Dhaka-1229	23° 50' 08.38"	90° 23' 32.86"	61.424	201.52	Yes
16	Akash Chhoya Tower, BAF Base, Kurmitola, Dhaka-1229	23° 49' 45.13"	90° 23' 55.53"	59.626	195.62	Yes
17	Kurmitola General Hospital (KGH), BAF Base, Kurmitola, Dhaka-1229	23° 49' 07.97"	90° 24' 34.75"	48.108	157.83	Yes
18	ABG Tower, 440-442, Road-18, Block-A, Bashundhara R/A, Dhaka	23° 48' 39.61"	90° 25' 48.90"	66.753	219.00	Yes
19	Wear Mag Ltd, Plot-1, Avenue-1, Block-E, Mirpur-11, Dhaka-1216	23° 49' 17.76"	90° 22' 29.51"	80.696	264.75	Yes
20	TITAS Gas Transmission & Distribution Company Ltd. Nikunja DRS, Khilkhet, Dhaka-1229	23° 49' 48.81"	90° 25' 09.83"	60.983	200.07	No
21	Himadri Tower, Mostafa Kamal Line, 11 Signal Line, Dhaka Cantonment, Dhaka.	23° 49' 17.76"	90° 23' 52.65"	75.3	247.04	Yes
		23° 49' 17.21"	90° 23' 52.55"	55.379	181.69	Yes
22	Grameen Phone Antenna, ISSB, Dhaka Cantonment, Dhaka.	23° 49' 38.59"	90° 24' 24.78"	26.195	85.94	Yes
23	Antenna at Dhaka Custom House, HSIA, Kurmitola, Dhaka-1229	23° 51' 07.71"	90° 24' 17.13"	67.483	221.40	Yes
24	GCA RADAR (ASR radar) BAF Base, Dhaka	23° 50' 40.80"	90° 23' 42.64"	25.273	82.92	Yes
25	MLAT Near TH 14, HSIA, Kurmitola, Dhaka-1229	23° 51' 25.43"	90° 23' 10.68"	13.899	45.60	Yes
26	ILS 14 GP Antenna Mast, HSIA, Kurmitola, Dhaka-1229	23° 51' 12.67"	90° 23' 28.64"	15.24	50	Yes
27	ILS 32 GP Antenna Mast, HSIA, Kurmitola, Dhaka-1229	23° 50' 04.56"	90° 24' 22.75"	15.24	50	Yes
28	ILS 14 Localizer Antenna Plaza, HSIA, Kurmitola, Dhaka-1229	23° 49' 40.02 "	90° 24' 36.51"	7.847	25.74	Yes
29	ILS 32 Localizer Antenna Plaza, HSIA, Kurmitola, Dhaka-1229	23° 51' 26.42"	90° 23' 12.04"	9.603	31.51	Yes
30	MLAT Near GCA Radar, HSIA, Kurmitola, Dhaka 1229.	23° 50' 42.04"	90° 23' 41.39"	14.911	48.92	Yes
31	New Control Tower, HSIA, Dhaka-1229	23° 50' 49.60"	90° 24' 24.90"	54.86	180.0	Yes
32	Q Center & Q Hotel Dhaka, Plot-C11, Shornaly Abashon, Swadesh-Purbachal Expressway Dhaka-1229	23° 50' 15.10"	90° 27' 27.50"	84.43	277	Yes

33	Pinnacle, 190/A, Bir Uttam Mir Showkat Sarak/ Gulshan Link Road, Tejgaon, Dhaka-1208	23° 46' 14.00"	90° 24' 26.60"	137.16	450	Yes
----	--	----------------	----------------	--------	-----	-----

(ii). WGS-84 Co-ordinates of Other Important Points:

Sl no.	Point name	Co-ordinate in WGS-84		Elevation Above MSL		Lighting
		Latitude	Longitude	Meter	Feet	
01	Taxiway S1 (VOR DME Checkpoint), HSIA, Kurmitola, Dhaka-1229	23° 50' 01.62"	90° 24' 35.98"	7.612	24.97	---
02	Taxiway N (VOR DME Checkpoint), HSIA, Kurmitola, Dhaka-1229	23° 51' 23.15"	90° 23' 26.91"	7.689	25.23	---
03	Taxiway C (VOR DME Checkpoint), HSIA, Kurmitola, Dhaka-1229	23° 50' 41.76"	90° 24' 00.50"	7.471	24.51	--
04	Bay 12N, HSIA, Kurmitola, Dhaka-1229	23°51'02.52"	90° 24' 06.67"	7.515	24.66	---
05	Bay 12S, HSIA, Kurmitola, Dhaka-1229	23°51'00.18"	90° 24' 08.50"	7.693	25.24	---
06	Bay 13N, HSIA, Kurmitola, Dhaka-1229	23°51'04.53"	90° 24' 05.05"	7.54	24.74	---
07	Bay 14N, HSIA, Kurmitola, Dhaka-1229	23°51'06.71"	90° 24' 03.38"	7.549	24.77	---
08	Bay 18N, HSIA, Kurmitola, Dhaka-1229	23°50'56.72"	90° 24' 02.85"	6.879	22.57	---
09	Bay D5, HSIA, Kurmitola, Dhaka-1229	23°51'22.98"	90° 23' 50.37"	7.769	25.49	---
10	Bay D6, HSIA, Kurmitola, Dhaka-1229	23°51'24.12"	90° 23' 49.46"	7.774	25.50	---
11	Bay D7, HSIA, Kurmitola, Dhaka-1229	23°51'25.27"	90° 23' 48.56"	7.762	25.47	---
12	Bay D12, HSIA, Kurmitola, Dhaka-1229	23° 51' 21.24"	90° 23' 43.58"	6.946	22.79	---
13	Bay D13, HSIA, Kurmitola, Dhaka-1229	23° 51' 19.31"	90° 23' 45.11"	6.978	22.89	---
14	Bay D14, HSIA, Kurmitola, Dhaka-1229	23° 51' 15.55"	90° 23' 47.70"	6.958	22.83	---
15	Bay D15, HSIA, Kurmitola, Dhaka-1229	23° 51' 14.72"	90° 23' 48.37"	6.805	22.33	---
16	Bay D16, HSIA, Kurmitola, Dhaka-1229	23° 51' 13.87"	90° 23' 49.04"	6.818	22.37	---
17	Bay D17, HSIA, Kurmitola, Dhaka-1229	23°51'13.04"	90° 23' 49.70"	6.824	22.39	---
18	Bay D18, HSIA, Kurmitola, Dhaka-1229	23°51'12.19"	90° 23' 50.37"	6.83	22.41	---
19	Helipad 01, HSIA, Kurmitola, Dhaka-1229	23°51'32.95"	90° 23' 27.10"	7.483	24.55	---
20	Helipad 02, HSIA, Kurmitola, Dhaka-1229	23°51'33.45"	90° 23' 27.89"	7.473	24.52	---

21	Helipad 03, HSIA, Kurmitola, Dhaka-1229	23°51'33.82"	90° 23' 28.45"	7.469	24.50	---
22	Helipad 05, HSIA, Kurmitola, Dhaka-1229	23°51'34.78"	90° 23' 29.75"	7.44	24.41	---
23	Helipad 06, HSIA, Kurmitola, Dhaka-1229	23°51'34.35"	90° 23' 29.06"	7.463	24.48	---
24	Point on RWY center line 300m inward from threshold-14	23°51'10.17"	90°23'24.98"	7.811	25.63	---
25	Point perpendicularly 120m west from point a.	23°51'07.94"	90°23'21.85"	5.955	19.54	---
26	Taxiway P (parallel to RWY), perpendicularly 21m west to point b.	23°51'07.53"	90°23'21.23"	4.901	16.08	---
27	Point 4 and Point 5 near TWY P	23°51'13.68"	90°23'15.47"	7.079	23.22	---
		23°51'07.24"	90°23'20.78"	7.193	23.60	---
28	Point 6 near proposed GP	23°51'12.09"	90°23'18.56"	6.047	19.84	---

(b). Shah Amanat International Airport, Chattogram

(i). WGS-84 Coordinates of Obstacles:

Sl. no.	Point name	Co-ordinate in WGS-84		Elevation Above MSL		Lighting
		Latitude	Longitude	Meter	Feet	
01	Peninsula Hotel (Near Naval Academy) Thana: South Patenga, Dist: Chattogram	22° 13' 58.13"	91° 48' 24.48"	53.701	176.18	No
02	Navy Civilian Residential Building, Dail Para, Thana: South Patenga, Dist: Chattogram	22° 14' 57.92"	91° 47' 45.52"	52.180	171.19	No
03	Bijoy Nagar School, Bijoy Nagar, Thana: South Patenga, Dist: Chattogram	22° 14' 54.45"	91° 49' 20.50"	38.591	126.61	NO
	Bijoy Nagar School, Bijoy Nagar, Thana: South Patenga, Dist: Chattogram	22° 14' 54.42"	91° 49' 20.38"	42.057	137.98	No
04	GP Antenna (Banglalink Antenna in the list), Babluk Master's House, Fulsori Para, Thana: South Patenga, Dist: Chattogram	22° 14' 22.25"	91° 47' 38.11"	28.995	95.13	Yes
	Banglalink Antenna, Fulsori Para, Thana: South Patenga, Dist: Chattogram (extra)	22° 14' 23.53"	91° 47' 40.40"	28.508	93.53	Yes
05	14 Storied Building (Neelima) BAF Officer's Quarters, BAF Base Zahurul Haque, Patenga, Dist: Chattogram	22° 15' 49.21"	91° 49' 15.76"	53.038	174.01	Yes
06	Weather Radar, BAF Base Zahurul Haque, Patenga, Dist: Chattogram	22° 15' 27.50"	91° 48' 42.49"	37.623	123.43	Yes

07	Airman Training Institute (ATI) Building, BAF Base Zahurul Haque, Patenga, Dist: Chattogram	22° 15' 35.07"	91° 48' 40.88"	34.746	113.99	No
08	Airport High School (New Building) CAAB Residential Area, SAIA, South Patenga, Dist: Chattogram	22° 15' 08.47"	91° 49' 31.08"	27.663	90.76	No

(ii). WGS-84 Coordinates of other important points:

Sl. no.	Point name	Co-ordinate in WGS-84 Elevation Above MSL		Elevation Above MSL		Lighting
		Latitude	Longitude	Meter	Feet	
01	Bay-01, SAIA, South Patenga, Dist: Chattogram	22° 14' 51.15"	91° 48' 58.15"	4.686	15.37	---
02	Bay-01A, SAIA, South Patenga, Dist: Chattogram	22° 14' 50.45"	91° 48' 57.30"	4.686	15.37	---
03	Bay-02, SAIA, South Patenga, Dist: Chattogram	22° 14' 49.59"	91° 48' 56.25"	4.672	15.33	---
04	Bay-03, SAIA, South Patenga, Dist: Chattogram	22° 14' 48.03"	91° 48' 54.36"	4.708	15.45	---
05	Bay-04, SAIA, South Patenga, Dist: Chattogram	22° 14' 46.46"	91° 48' 52.46"	4.756	15.60	---
06	Bay-05, SAIA, South Patenga, Dist: Chattogram	22° 14' 45.05"	91° 48' 50.76"	4.748	15.58	---
07	Bay-06, SAIA, South Patenga, Dist: Chattogram	22° 14' 43.64"	91° 48' 49.05"	4.746	15.57	---
08	Bay-06A, SAIA, South Patenga, Dist: Chattogram	22° 14' 43.38"	91° 48' 48.74"	4.746	15.57	---
09	Bay-07, SAIA, South Patenga, Dist: Chattogram	22° 14' 41.77"	91° 48' 46.79"	4.702	15.43	---
10	Bay-08, SAIA, South Patenga, Dist: Chattogram	22° 14' 40.20"	91° 48' 44.89"	4.636	15.21	---
11	Bay-09, SAIA, South Patenga, Dist: Chattogram	22° 14' 38.63"	91° 48' 42.99"	4.663	15.30	---
12	Bay-10, SAIA, South Patenga, Dist: Chattogram	22° 14' 37.22"	91° 48' 41.29"	4.632	15.20	---
13	Helicopter Stand, SAIA, South Patenga, Dist: Chattogram	22° 14' 44.43"	91° 48' 48.38"	4.614	15.14	---

(c). Cox's Bazar Airport, Cox's Bazar

(i). WGS-84 Coordinates of Obstacles:

Sl. no.	Point name	Co-ordinate in WGS-84 Elevation Above MSL		Elevation Above MSL		Lighting
		Latitude	Longitude	Meter	Feet	
01	VHF Trans Receiver (on the roof of PD Building) Cox's Bazar Airport, Cox's Bazar	21° 27' 06.21"	91° 58' 01.64"	26.35	86.45	Yes
02	BMD tower (Radar), Bangladesh Meteorological Department, Cox's Bazar	21° 26' 02.94"	91° 58' 34.95"	66.028	216.62	Yes
03	Cox's Bazar Islamia Woman Kamil Madrasa, Motel Road, Cox's Bazar	21° 26' 20.33"	91° 58' 03.97"	15.805	51.85	---
04	Building and Water Tank (Near RWY 35), Bahar Chhara, Cox's Bazar	21° 26' 44.37"	91° 58' 02.86"	16.382	53.75	---
		21° 26' 44.21"	91° 58' 02.83"	17.552	57.58	---
05	BAF Residential Area, (QOB) BAF Base, Cox's Bazar	21° 26' 39.95"	91° 57' 34.12"	53.93	176.93	---
06	Sultan Villa, New Circuit House Road, Bahar chhara, Cox's Bazar	21° 26' 27.60"	91° 58' 24.74"	47.624	156.24	---
07	Light Mast 01, Cox's Bazar Airport, Cox's Bazar	21° 27' 09.78"	91° 57' 58.54"	25.821	84.71	Yes
	Light Mast 02, Cox's Bazar Airport, Cox's Bazar	21° 27' 11.42"	91° 57' 58.11"	25.862	84.85	Yes
	Light Mast 03, Cox's Bazar Airport, Cox's Bazar	21° 27' 12.81"	91° 57' 57.54"	25.757	84.50	Yes
	Light Mast 04, Cox's Bazar Airport, Cox's Bazar	21° 27' 14.32"	91° 57' 56.97"	25.696	84.30	Yes
08	Police Line Tower, Jhilwanja, Kolatali, Cox's Bazar	21° 25' 11.10"	91° 59' 35.94"	108.605	356.31	---
09	Earthing Rod on the roof of Control Tower, Cox's Bazar Airport, Cox's Bazar	21° 27' 04.18"	91° 57' 58.78"	22.267	73.05	---
10	a) Walkie talkie receiver, Cox's Bazar Airport, Cox's Bazar	21° 27' 04.72"	91° 57' 59.09"	26.346	86.44	Yes
	b) Walkie talkie receiver, Cox's Bazar Airport, Cox's Bazar	21° 27' 04.87"	91° 57' 58.62"	27.33	89.66	Yes
	c) Walkie talkie receiver, Cox's Bazar Airport, Cox's Bazar	21° 27' 04.80"	91° 57' 59.01"	25.599	83.99	Yes
	d) Walkie talkie receiver, Cox's Bazar Airport, Cox's Bazar	21° 27' 04.74"	91° 57' 58.71"	24.443	80.19	Yes

11	a) Light Mast 05, Cox's Bazar Airport, Cox's Bazar	21° 27' 07.12"	91° 57' 59.97"	25.696	84.30	Yes
	b) Light Mast 06, Cox's Bazar Airport, Cox's Bazar	21° 27' 02.16"	91° 58' 01.08"	26.306	86.30	Yes
	c) Light Mast 07, Cox's Bazar Airport, Cox's Bazar	21° 27' 00.00"	91° 58' 01.80"	26.326	86.37	Yes
12	BAF Radar, Kolatali, Cox's Bazar.	21° 24' 29.95"	91° 59' 34.57"	87.484	287.02	Yes
13	Shopnil Shindhu, Laboni Beach, Cox's Bazar.	21° 25' 50.80"	91° 58' 35.40"	44.31	145.37	---
14	Mobile Tower at Jhawtola, Main Road, Cox's Bazar.	21° 26' 38.43"	91° 58' 20.10"	44.366	145.56	Yes
15	Mobile Tower near Madrasa, Pashchim Bahar Chhara, Cox's Bazar.	21° 26' 42.62"	91° 58' 08.60"	35.039	114.96	Yes

(ii). WGS-84 Coordinates of other important points:

Sl. no.	Point name	Co-ordinate in WGS-84 Elevation Above MSL		Elevation Above MSL		Lighting
		Latitude	Longitude	Meter	Feet	
01	Parasailing Point 01, Kolatali, Cox's Bazar	21° 24' 30.52"	91° 59' 15.47"	1.6138	5.29	---
02	Parasailing Point 02, Darianagar, Cox's Bazar	21° 23' 37.08"	91° 59' 53.76"	1.4287	4.69	---
03	Parasailing Point 03, Darianagar, Cox's Bazar	21° 23' 13.58"	92° 00' 11.10"	3.1878	10.46	---
04	Parasailing Point 04, Darianagar, Cox's Bazar	21° 23' 00.78"	92° 00' 18.71"	2.0415	6.70	---
05	Parasailing Point 05, Kakra Beach, Cox's Bazar	21° 20' 19.64"	92° 01' 39.16"	2.0392	6.69	---
06	Bay 01, Cox's Bazar Airport, Cox's Bazar	21° 27' 04.78"	91° 57' 57.53"	3.274	10.74	---
07	Bay 02, Cox's Bazar Airport, Cox's Bazar	21° 27' 03.65"	91° 57' 57.91"	3.269	10.72	---
08	Bay 03, Cox's Bazar Airport, Cox's Bazar	21° 27' 02.51"	91° 57' 58.30"	3.258	10.69	---