

PEOPLE'S REPUBLIC OF BANGLADESH

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Subject: **ESTABLISHING AIR DEFENCE IDENTIFICATION ZONE OVER BANGLADESH**

Introduction

As per the convention of International Civil Aviation (Chicago Convention), every state has complete and exclusive sovereignty over the airspace above its territory which can be ensured by imposing Air Defence Identification Zone (ADIZ). Bangladesh is establishing an ADIZ to form the first line of defence against aerial intrusions into Bangladesh airspace as this is vital to the national security. The ADIZ will be known as the Bangladesh ADIZ.

The ADIZ will cover the airspace over the entire territory of Bangladesh as defined by its international border with India and Myanmar, and will be extended over the adjoining sea to the south as delineated by the following coordinates:

- | | |
|----------------|------------|
| (1) 210744.80N | 891356.50E |
| (2) 181554.12N | 892147.56E |
| (3) 164328.74N | 892554.37E |
| (4) 201306.30N | 920007.60E |
| (5) 200332.00N | 915031.80E |
| (6) 175234.06N | 901504.66E |

The map shown in Annex A shows the Bangladesh ADIZ boundary

PROCEDURE FOR BANGLADESH ADIZ FLIGHTS

All flights of aircraft civil/military, Bangladeshi or foreign originating within the ADIZ and those penetrating the Bangladesh ADIZ shall obtain prior permission and Air Defence Clearance (ADC). The procedure for obtaining ADC is outlined in the following paragraphs:

PROCEDURES FOR AIR DEFENCE CLEARANCE

- a. Aircraft intending to operate into, through or within the Bangladesh ADIZ shall obtain ADC number from the appropriate ATS unit before takeoff, except that the local flights conducted at any airport within, Dhaka FIR and within the relevant ATZ at or below 1000ft AGL. Shall not be required to get ADC number.
- b. All aircraft intending to overfly Bangladesh ADIZ or land in any airfield within Dhaka Flight Information Region (FIR) shall obtain ADC 10 minutes before entering the Bangladesh ADIZ. In case of departures from adjacent FIRs, where the prerequisites of 10 minutes advance notice is not feasible, ADC number shall be obtained before departure. The local flights at an airport having Control Zone when required/approved by ATC to operate beyond 05 NM but within the Control Zone shall not be required to get ADC number.

- c. ADC number shall be valid for the entire route, irrespective of intermediate halts for flight originating in and transiting through the Bangladesh ADIZ/Dhaka FIR.
- d. When departure is delayed by more than 02 hour at the aerodrome of departure or at intermediate halts, a fresh ADC number shall be obtained.
- e. In the event of communication difficulties at the place of departure, or delay in receipt of ADC number, the aircraft equipped with appropriate radio equipment may be allowed to take off with instructions to obtain ADC number immediately after airborne from the appropriate ATS unit.
- f. General Aviation/Chartered aircraft intending to operate to and from an airfield where no Air Traffic Services are available, shall obtain ADC number from the nearest BAF ATC Unit. The BAF ATC Unit will advise the appropriate ATS unit regarding the movement of that aircraft.
- g. Scheduled/Chartered/General Aviation aircraft returning to the aerodrome of departure on the same day may be issued with ADC number for return flight also. In the event of delay for more than two hour in excess of the estimated departure time for the return flight, a fresh ADC number shall have to be obtained.
- h. Unless in emergency, any aircraft entering the Bangladesh ADIZ and /or not following the appropriate ATS Routes shall be required to intimate the appropriate ATS Unit not less than 01 hour before the estimated entry.
- i. Any aircraft flying over the sea shall obtain clearance from appropriate ATS Unit to fly towards the land mass of Bangladesh.
- j. Aircraft approaching Bangladesh ADIZ off the ATS Routes shall provide the estimated time over the ADIZ boundary at least 10 minutes in advance.
- k. If unable to establish and maintain radio communication with appropriate ATS unit, the pilot shall contact the nearest Air Defence Unit on International Guard Frequency 121.50MHz/6826 Hz/500Hz for positive identification prior to entering Bangladesh ADIZ.
- l. Unless otherwise authorized by appropriate ATS Authority, no aircraft will operate into, within or across Bangladesh ADIZ without functional radar transponder and automatic pressure altitude reporting equipment that automatically replies to interrogations by transmitting pressure altitude information in 100 ft increments.
- m. Aircraft flying without a valid ADC number or failing to comply with any restriction or deviating from flight plan will be liable to interception by Bangladesh Air Force Interceptor aircraft according to ICAO Standard Interception Procedure.

BANGLADESH AIR DEFENCE IDENTIFICATION ZONE

