

ARA (OPS) DIRECTORATE  
NATIONAL AIRPORTS AUTHORITY  
RAJIV GANDHI BHAWAN  
SAFDARJUNG AIRPORT  
NEW DELHI-110003

(FILE NO. NAA/30-1/94-ARI)

DARA CIRCULAR NO.1 OF 1994

Subject: Responsibility for ensuring compliance with procedures relating to obstacle assessment etc., at NAA aerodromes

1) In order to safeguard aircraft against the danger caused by presence of various objects like buildings, structures, trees, masts, telephone lines etc., existing in the vicinity of aerodromes, ICAO Annex 14 and departmental instructions contain various provisions with respect to the assessment, limitation, removal, marking, lighting and notification of obstacles. The presence of such obstacles may also require displacement of the runway threshold. Where there are roads across the approach/exit path of runways, regulation of mobile road traffic may also be necessary where such traffic constitutes obstacle.

2) Periodic surveys are conducted by the survey section of Headquarters for purposes of assessment of obstacles and computation of declared distances and the results of the survey intimated to the incharge of concerned aerodromes as well as Regional Executive Directors. Obstacles are notified by means of aeronautical charts and through aeronautical information circulars for the aerodromes concerned.

3) While action as above is undertaken by NAA Headquarter in relation to obstacles, the ATS incharge of individual aerodrome shall be primarily responsible for ascertaining/ensuring that the various provisions safeguarding of aircraft against the obstacles as stated in para 1 are duly complied with, the ATS incharge shall keep himself fully aware of the various obstacles on and in the vicinity of the aerodrome and their implications towards safety of aircraft and aircraft operations. He shall carry out periodic inspections at intervals of at least once a month to take note of the objects/structures, trees, masts etc., on and in the vicinity of the airport. In the event it is considered that safety of aircraft is likely to be jeopardised by the presence of such obstacles or due to non compliance with applicable provisions safeguarding of aircraft as stated in para 1, he shall immediately take necessary action and/or advise the airport incharge/Director of Aerodrome for action.

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4) The ATS incharge shall bring to the notice of the airport incharge where mobile traffic on roads situated close to the aerodrome constitutes obstacles. For this purpose a nominal height of 5 meters shall be assumed for such mobile traffic. It shall be the responsibility of the airport incharge to ensure that the mobile road traffic is properly regulated during aircraft operations. Due to circumstances beyond control if such mobile road traffic is not regulated for any brief period, it shall be duly notified to all operators.

5) The ATS incharge shall also be responsible to ensure that the AIC in respect of his aerodrome showing aerodrome details as published, reflects correct position of the facilities/services. In the event of any error or revision, he shall bring the same to the notice of the NAA Headquarters through the incharge of the aerodrome/Director of Aerodromes of the region.

6) All ATS personnel are fully trained in various provisions relating to obstacle assessment limitation etc. They shall ensure that they keep themselves fully updated with the current requirements in this regard. Copy of Annex 14 is being supplied to all aerodromes for this purpose.

Dated: 23rd February, 1994

Place: New Delhi-110003



(S.MAHALINGAM)  
DIRECTOR AIRROUTES & AERODROMES (OPERATIONS)  
FOR NATIONAL AIRPORTS AUTHORITY

To:

As per standard list.