an>

Title: Need to amend GSR 751 (E) Guidelines to conduct aeronautical study in approach funnel beyond 300 meters -laid.

RAHUL RAMESH SHEWALE (MUMBAI SOUTH-SHRI **CENTRAL):** I would like to suggest amendments to GSR 751 (E) guidelines as for conducting Aeronautical Study in approach funnel beyond 300 metres (which extends to 15 Km from Runway Strip) which is not permitted. I would suggest that since entire area included in approach funnel is very huge, a blanket rule of 'no Aeronautical study in approach funnel' may not be required. I would highlight paragraph from Annexure 14/ Volume 1, Page 38 of GSR 751 (E) guidelines regarding construction of new objects or extension of existing ones. New objects or extension of existing objects should not be permitted above approach surface beyond 300 metres from inner edge, the conical surface or inner horizontal surface except when, in the opinion of appropriate authority, the object would be shielded by an existing immovable object, or after aeronautical study it is determined that object would not adversely affect the safety or significantly affect the regularity of operations of aeroplanes. The previous paragraph allows Airport Authority of India to mitigate a new object lying beyond 300 metres in Approach Surface with an Aeronautical study which would include PANS OPS. The conclusion on this is enhanced height can be permitted to buildings lying in the approach surface beyond 300 metres after conducting the aeronautical study. Procedure for takeoff and landing should be laid down taking into consideration of all existing buildings in the approach take off surface. If necessary they should be revised taking into account the increased FSI allotted by Municipal Corporation for

utilizing full potential of plot. The above information leads us to conclude that current set of rules to establish permissible heights in the approach funnel and in IHS are not stringently following ICAO rules and need to be revised or updated and reviewed. Since enhanced height is very critical for the redevelopment projects in Mumbai, it is my request to Civil Aviation Minister to consider conducting an Aeronautical Study beyond 300 metres in the Approach Funnel in the revised GSR 751 (E) Guidelines.