THE REIGATE SOCIETY TRANSPORT SUB - COMMITTEE

DC - REPORT No. 17. December 2010 Updated Nov 2013 & Aug 2014

PROPOSED EXPANSION at REDHILL AERODROME. (see reports Nos 1.1, 5 & 15)

1.0 Objective;-

- 1.1 To acknowledge that several local Authorities will be involved in and will be concerned about any proposed Development within the SE quadrant of the Reigate and Banstead Borough.
- 1.2 To participate in the debate by reviewing the proposals and identify areas of potential difficulty, logistic problems and suggest alternative arrangements to accommodate industrial use of narrow rural access roads. To considered action necessary to safely accommodate a growing population in a low carbon export lead Economy.

2.0 The Redhill Aerodrome;-

- 2.1 Situated on Weald Clay with Crabbill lane and M23 Motorway immediately to the East and Mason bridge Road, London / Brighton Rail Line and A23 to the West with the Redhill brook culvert passing under the Eastern end of the runway.
- 2.2 To the West the flight path passes over some housing but mostly to the South of the Earlswood and North of Salford Housing Estates.
- 2.3 It is contended that the existing grass runway presents a problem during wet winter weather and the proposals is understood to involve the provision of a hard surface.
- 2.4 Planning permission has already been granted for Industries on the Aerodrome and on nearby sites.

3.0 Area of possible Risk and noise / air pollution ;-

3.1 Existing and new larger Aircraft landing / taking off from an extended runway may fly low over the M23 Motorway, Railway and existing / proposed housing development.

4.0 Vehicular Access;-

4.1 The main vehicular access is via the A23 at the Earlswood cross roads.

The proposed expansion of the local LEP and adjacent LEP areas together with this proposed development make it necessary for the junction to be upgraded to roundabout of sufficient diameter to accommodate the new crossing and turning traffic flows (see also reports Nos 5 & 16),

Improved pedestrian and safe cycle access along the Three Arch Road, Masons Bridge Road and Kings mill Lane will be needed, narrow and week road sections being reconstructed and strengthened to industrial traffic design standards.

- 4.2 Other means of access to the A23 and the SW need to be reconstructed, strengthened and widened if further development is to be extended. (,see previous Reports)
- 4.3 Access to the North and A25 at Nutfield is severely restricted by low Railway bridges, poor junctions and narrow Roads as follows;-

Clay Lane --- Egg Arch height 11'-0' Single track

Bower Hill Lane --- Brick Arch " 12'-6"

Mid Street village --- Brick Arch " 11'-0'' Single track narrow FW

Coopers Hill Rd. --- Brick Arch " 12'-0''

5.0 Should it be decided to proceed with the expansion of the Airport and other development in the SE quadrant of the Borough further access improvements will be needed and should be specified.

Yours Faithfully,

J.M.Chittenden

For and on behalf of the Reigate Society Transport Committee,