

CD/4.14

London Ashford Airport (Lydd) Call-In Inquiry

**Supplementary Statement of Common Ground
Lighting Impacts on Moths**

PINS ref: APP/L2250/V/10/2131934 & APP/L2250/V/10/2131936

LPA ref: Y06/1647/SH (New Terminal Building), Y06/1648/SH (Runway Extension)

between London Ashford Airport Limited and Kent Wildlife Trust

April 2011

1. INTRODUCTION

1.1 This Supplementary Statement of Common Ground ("**SoCG**") is between London Ashford Airport Limited (the "**Applicant**") and Kent Wildlife Trust ("**KWT**"). This SoCG is supplementary to:-

1.1.1 the Statement of Common Ground dated March 2011 between (1) the Applicant and (2) KWT on Air Quality.

1.2 It deals with matters relating to Lighting Impacts on Moths that are agreed between the Applicant and KWT in relation to the development comprised in the Applicant's planning applications for a runway extension (Application Ref. Y06/1648/SH) and a new terminal building (Application Ref. Y06/1647/SH) (together the "**Applications**").

2. AGREEMENT BETWEEN THE APPLICANT AND KWT

2.1 The Applicant has set out its survey work and impact assessment on the impact of lighting on moths in document CD1.32. Further statements are made on the issue by the Applicant in LAA/9/D by KWT in KWT/3/A and KWT/3/D. It is now further agreed between the Applicant and KWT that:

2.2 An **annual monitoring programme** for key moth species is drawn up in association with KWT, Butterfly Conservation, and Natural England. This is to comprise light-trapping and/or searching for larvae and to ensure as a minimum that the following six moth species are included.

Cynaeda dentalis

Hadena albimacula

Coleophora galbulipennella

Gelechia muscosella

Ethmia bipunctella

Ethmia terminella

2.3 The monitoring study will commence prior to any construction works and will proceed annually for 10 years, after which time a review of lighting impacts on moths will be conducted. An annual report of monitoring surveys will be made available for study and discussion with KWT, Butterfly Conservation, and Natural England.

Approach to Assessment

2.4 The assessment of the requirement for interventions by the Applicant will use the following approach:

Stage 1. Assess any changes compared to baseline and year-on-year survey results. If any changes are detected, a decision on whether to move to Stage 2 will be made in agreement with and in consultation with Kent Wildlife Trust and Natural England. If change is beneficial, no actions are required of the Applicant; and if the

outcome of the consultation indicates a deleterious change, investigation of the potential causes will be triggered.

Stage 2. Investigation of potential causes for deleterious change:

2a) Investigate and consider any causes of any moth species decline not linked to lighting impacts.

2b) Investigate and consider any causes of any moth species decline linked to lighting impacts.

If Airport-related lighting impacts are identified, then Stage 3 will be instigated:

Stage 3. Appropriate remedial action by the Applicant

3a) Consider with KWT and NE if mitigation measures being applied for lighting impacts are ineffective or are not being properly implemented.

3b) Consider with KWT and NE implementation of new mitigation measures in respect of lighting.

3c) Instigate any changes agreed with KWT and NE and monitor their effectiveness in the next monitoring survey.

Additional Lighting Mitigation

2.5 In addition to the proposed lighting mitigation set out in CD1.32, the following mitigation measures will be applied:

2.6 After the closure of the Airport at 11pm, external and internal lights will be minimised between 11pm and 7am. Any security lights will be linked to movement sensors, dimmed to minimum intensity, and hooded to prevent light spillage.

3. KWT'S REVISED POSITION

3.1 KWT accepts that the mitigations proposed for lighting impacts on moths contained in this SoCG and in CD1.32 are acceptable. Accordingly, KWT withdraws all other statements, evidence and objections in respect of lighting impacts on moths. KWT confirm that the Applications are therefore acceptable in respect of lighting impacts on moths.

This SoCG is prepared jointly and agreed by:

SIGNED:

Indigo Planning Limited (on behalf London Ashford Airport Limited)

DATED:

SIGNED:



Kent Wildlife Trust

DATED:

5/4/11