Electronic copy

Mr. Paraic Fay
On behalf of M.A.G. World Limited



10 March 2022 Reg. No. P1148-01

Re: Appropriate Assessment in respect of a licence application from M.A.G. World Limited in respect of the installation located at Lisgar and Corglass, Bailiaboro, County Cavan

Dear Mr. Fay,

I refer to your application for a licence application in respect of the installation located at Lisgar and Corglass, Bailiaboro, County Cavan.

I am to advise you in accordance with Regulation 42(8)(a) of the European Communities (Birds and Natural Habitats) Regulations 2011 as amended, that the EPA has made a determination that an Appropriate Assessment is not required as the project, individually or in combination with other plans or projects, is not likely to have a significant effect on European sites. Notification of this determination is attached for your reference.

The application and all associated correspondence are available to view on the EPA website at www.epa.ie. You are advised to refer to the website for information on the progress of the application.

If you have any further queries, please contact licensing@epa.ie.

Yours faithfully,

Máire Buckley Environmental Licensing Programme Office of Environmental Sustainability Tel: 053 – 9160600

Appropriate Assessment Screening Determination

In accordance with Regulation 42(1) of the European Communities (Birds and Natural Habitats) Regulations 2011 as amended, the Agency has undertaken Appropriate Assessment screening to assess, in view of best scientific knowledge and the conservation objectives of the site, if the activity, individually or in combination with other plans or projects is likely to have a significant effect on European Sites. In this context, particular attention was paid to the European Sites listed below.

Consent Details:

| Reg. No. | P1148-01 |
|-------------------------------------|---|
| Applicant Name: | M.A.G. World Limited |
| Type of Consent Sought: | IEL |
| Location of installation: | Lisgar and Corglass, Bailiaboro, County Cavan |
| Licence Application Date: | 12 March 2021 |
| | Killyconny Bog (Cloghbally) SAC (Site Code: 000006) |
| | River Boyne and River Blackwater SAC (Site Code: |
| European Sites assessed: | 002299) |
| | River Boyne and River Blackwater SPA (Site Code: |
| | 004232) |
| Date of AA Screening Determination: | 10 March 2022 |

AA Screening Determination:

That the activity is not directly connected with or necessary to the management of any European site and that it can be excluded, on the basis of objective information, that the activity, individually or in combination with other plans or projects, will have a significant effect on any European site and accordingly determined that an Appropriate Assessment of the activity was not required.

- The closest European site is greater than 16km away.
- Based on the use of the screening model, SCAIL Agriculture, ammonia emissions from this
 activity are not predicted to have a significant impact on sensitive receptors within the
 European Sites listed above. Based on the model output, nitrogen deposition as a result of
 this activity will not have a significant effect on sensitive receptors within these European
 sites.
- There will be no surface water pathway within 27km downstream of the installation connecting the installation to any European site. The only surface water pathway connecting the installation to the European sites is where the clean storm water from the proposed installation will discharge via a series of drains, streams and rivers to the River Boyne and River Blackwater SAC, and River Boyne and River Blackwater SPA, approximately 27km downstream.
- The risk of surface water or groundwater contamination because of accidental emissions

during washing activities, or from spillage from the wash water tanks, is minimal given the distance between the activity and the European sites.

- The quantity and type of waste to be produced by the activity per annum is not considered significant.
- The litter to be generated at the installation will have a high dry matter content.
- The litter will remain within the concrete-floored covered broiler houses until all broilers are removed at the end of the batch. Therefore, there is no pathway between the litter and surface water/groundwater while the houses are stocked.
- When the houses are destocked, the litter is to be removed from the animal houses and taken offsite.
- Calculations supplied regarding nutrient stocking rates of the free-range areas demonstrate that the range areas have capacity to accept the increased load when the birds are outside.
- Wash water is to be used as a fertiliser on lands that are not within the installation boundary, in accordance with the Nitrates Regulations.
- Poultry litter is to be transported by a contractor to composting facilities or may be used as an organic fertiliser on land in accordance with the Nitrates Regulations.
- The licence, if granted, relates to the site of the activity for which the licence application is made, i.e. the rearing of poultry within the installation boundary, and other than the range areas, does not extend to the lands on which organic fertiliser may be used as fertiliser.
- Activities which can take place within European sites are restricted by legislation. All persons
 must obtain the written consent from the relevant Minister before performing particular
 operations on, or affecting, particular habitats where they occur on lands/waters within the
 SACs and/or SPA.
- Noise levels from poultry installations are very low and as the nearest European Site is more than 16km south of the installation (Killyconny Bog (Cloghbally) SAC), it is considered that noise will not impact on the qualifying interests within that, or any other European Site.
- Given the small scale of emissions associated with this activity, it is considered that the activity in combination with other plans or projects will not have a significant effect on any protected sites.

Máire Buckley Date: __10 March 2022

Office of Environmental Sustainability