

AERODROME SAFEGUARDING CONSULTATION RESPONSE

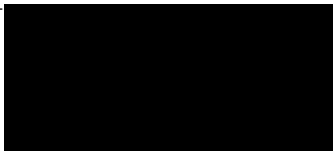
Response under Circular 1/2003 Safeguarding Aerodromes, Technical Sites and Military Explosives Storage Areas: the Town and Country Planning (Safeguarded Aerodromes, Technical Sites and Military Explosives Storage Areas) Direction 2002

PLANNING APPLICATION DETAILS:

Planning Authority:	South Derbyshire District Council		Application No: DMPA/2021/1687
Our Reference:	2021/164	Date Application Received (including sufficient information as required by Circular 1/03):	16/11/2021
Response Date on Consultation:	17/12/2021	Date Response Returned:	17/12/2021
Development Proposal:	Outline application (matters of access to be considered now with matters of layout, scale, appearance and landscaping reserved for later consideration) for A District Centre comprising the erection of new buildings to accommodate Use Classes E (a)-(f), a Transport Mobility Hub and Petrol Filling/Electric Charging Station. Residential dwellings, a retirement home, a care home, a community facility, and associated road infrastructure, landscaping, services, and engineering works		
Location:	Land east of Chellaston Lane and south of Shardlow Road , Derby		Application Type: OUT
OS Co-ordinates (Eastings/Northings):	440041 / 332033		

EMA AERODROME SAFEGUARDING:

Aerodrome Safeguarding Zone	Grey All development		Red ≥ 10m		Green ≥ 15m	
	Yellow ≥ 45m		Blue ≥ 90m	X	Notes:	
	Birdstrike Avoidance 13 km	X	Renewable Energy 30km	X		

EMA Aerodrome Safeguarding Response:				
No Objection	Crane Advisory Permit Required	Need to engage with MAG Safeguarding	Request Conditions	Objection
	X		X	
The Safeguarding Authority for East Midlands Airport has assessed this proposal and its potential to conflict aerodrome Safeguarding criteria. We have no aerodrome safeguarding objections to the proposal subject to the following Conditions: • All exterior lighting to be capped at the horizontal with no upward light spill. Reason: Flight safety - to prevent distraction or confusion to pilots using EMA. • No solar photovoltaics to be used on site without first consulting with the aerodrome safeguarding authority for EMA. An aviation perspective Glint and Glare assessment may be necessary. Reason: Flight safety - to prevent ocular hazard and distraction to pilots using EMA. • More details on SuDS attenuation when available. In order to minimise any attractant for hazardous birds any above ground water attenuation should be generally dry with a quick draining to a dry base. Reason: Flight safety – Birdstrike avoidance. • Flat roofs have the potential to attract and support large breeding gulls. Therefore, safe access and a Bird Hazard Management Plan will be required for any flat or gently sloping roofs. In this location this should include a commitment to monthly checks between April and June for presence of large gulls. If any are present in the area checks should become weekly. If they attempt to breed, large gulls should firstly be dispersed regularly to dissuade them from nesting, and if this is ineffective the eggs should be removed or treated to prevent hatching. This is to prevent an increase in large gull populations locally due to additional breeding at this location. Reason: Flight safety – Birdstrike avoidance. Informatives: • No lighting directly beneath any roof lights that will emit light upwards – only downward facing ambient lighting to spill from any roof lights upwards – ideally, automatic blinds to be fitted that close at dusk. Reason: Flight safety - to prevent distraction or confusion to pilots using EMA. Given the location of this property the applicant should be aware that the airport will take action against anyone found in contravention of the Air Navigation Order ("Order"). In particular in contravention of the following provisions under that Order:- ➤ Part 10: 240: A person must not recklessly or negligently act in a manner likely to endanger an aircraft, or any person in an aircraft. ➤ Part 10: 241: A person must not recklessly or negligently cause or permit an aircraft to endanger any person or property. • The applicant's attention is drawn to the new procedures for crane and tall equipment notifications, please see: https://www.caa.co.uk/Commercial-industry/Airspace/Event-and-obstacle-notification/Crane-notification/ It is important that any conditions in this response are applied to a planning approval. Where a Planning Authority proposes to grant permission against the advice of East Midlands Airport, or not attach conditions which East Midlands Airport has advised, it shall notify East Midlands Airport, and the Civil Aviation Authority as specified in the Town & Country Planning (Safeguarded Aerodromes, Technical Sites and Military Explosive Storage Areas) Direction 2002.				
Signed: Diane Jackson		 Authorised MAG Aerodrome Safeguarding Officer)		
Date: 17/12/2021				

The appropriate office for the purpose of consultation is:
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