



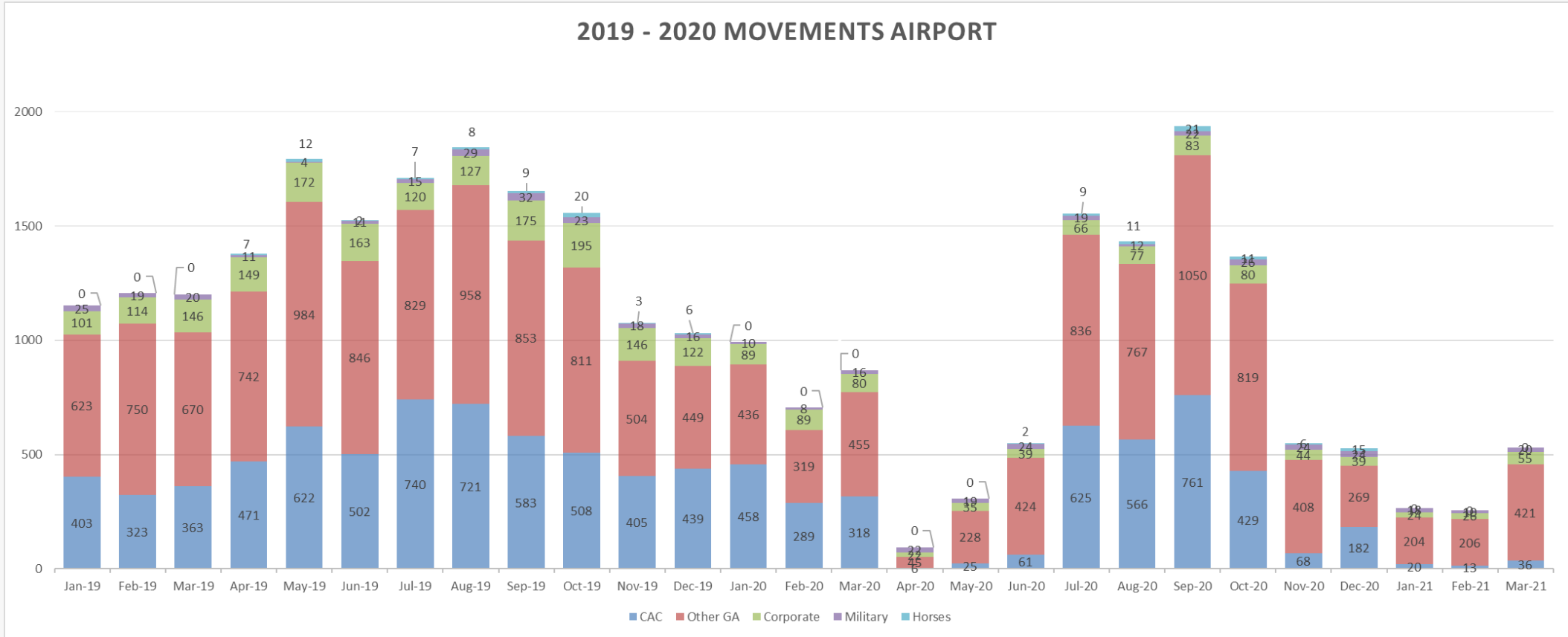
Airport Consultative Committee

19 May 2021

Airport brief topics

- Airport Operations
- Airport developments
- Airport Complaints/Feedback
- Environmental

Airport Operations



1. The impact of reduced international travel hit early in 2020 and once the lockdown started movements dropped off almost completely.
2. Good levels of GA flights Jun 20 to Oct 20
3. Corporate movements 2019 vs 2020 are down also due to COVID travel restrictions and lack of weekend opening for Air Traffic Control

CCA Developments

DME/GP and Instrument Landing System

Installation now complete and equipment operational



Localliser



Distance Measuring Equipment & Glidepath

VHF Direction Finder

- Installation Complete, awaiting final checks and regulatory approvals prior to being operational



VDF

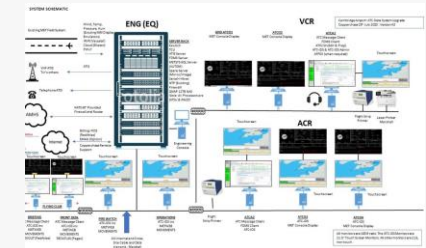
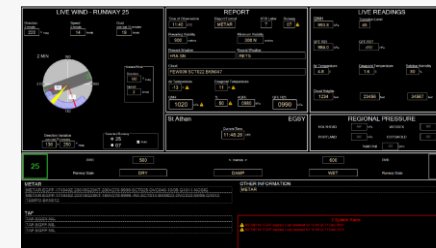
Voice Communication Control System

- Project due to complete Aug 21



Air Traffic Management System

- Project due to complete end of 21



Radar Update

Relocation

- After listening to local residents the radar is to be relocated
- Planning consultation process in place, residents engaged directly

Noise Emission

- Sound analysis conducted to assist in improvements with sound absorption
- Initial and additional sound insulation installed, look to assess again once on the ground prior to relocation

Next Steps:

- Continue to use AR15 (old radar) and maintain new radar as a backup in the event of a terminal failure.
- Ongoing training of Air Traffic Controllers required periodically on new radar to ensure proficiency in the event of a switch over.
- New radar will only operate for training and maintenance during the working day (few days a month) until dismantled or a terminal failure of the old AR15 radar occurs.
- Planning application process underway for relocation – refer to consultation process

Complaints

Airport complaints related to Aircraft operations, noise & odour

noisecomplaints@cambridgeairport.com

Phone: +44 1223 373950

Radar Complaints to the Project team:

Community@marshalladg.com

Radar Relocation Consultation

<https://cambridgeairport.com/radar-consultation/>

Please do not email or contact individuals directly, this risks slowing down our ability to react and remediate, it also makes tracking numbers more difficult

Complaints

Calendar Year	Movements	CBG Aircraft Related Complaints	General Site Complaints Including EGR's	Non-Cambridge Airport Related
2012	18,663	13	-	-
2013	19,769	24	-	-
2014	20,224	75	-	-
2015	19,218	68	-	6
2016	20,223	49	-	13
2017	20,749	32	-	6
2018	19,280	27	5	5
2019	17,126	22	7	5
2020	10,888	68	54	3
Up to 30/04/2021	2,361	3	33	0

Outcomes:

General Site

- Heating: H8 & 12 installed sound mufflers and adjusted timing pattern to reduce night time running, noting the MRO business does operate night shifts periodically.
- ASUs: Using a sound barrier around the equipment when ASUs in use, albeit we had a few occasions when the ASUs were used without the barriers due to damage
- Facilities Manager made available on call 24/7 for a 7 day period to attend when noise experienced to investigate sources

Airport

- Radar planning application to relocate
- Sound insulating materials installed into cabin housing rotor mechanism
- Turned off when not in use since last year, only in operation for some training and maintenance; unless we have a critical failure of AR15

Note: the number of complaints is represents those complaints recorded through the complaints email address only

3 Airport Aircraft related complaints:

- 2 related to same incident 25 Jan 0430hrs arrival
- 1 related to G4 jet operating training circuits

33 Site Complaints:

- 16 Radar - Noise
- 16 Wider site issues (Heating, Air Start Units etc)
- 1 Engine Ground Run

Environmental

- Through its Sustainability Committee, Marshall of Cambridge (Holdings) Ltd, provides the governance for Marshall ADG commitment towards environmental protection and compliance from all its activities.
- Marshall ADG as the parent of the Airport has recently updated its Environmental Policy Statement aligning it to the Holdings' Sustainability objectives with delivery through an MADG Environmental Strategy – currently in draft.
- Marshall ADG ensures the impact from its activities to air, water, land, energy and waste are minimised in accordance with local and national government requirements
- The Marshall organisation has a dedicated environmental team to actively monitor environmental aspects and impacts and maintain regulatory and compliance. Activities include:
 - Maintaining all environmental permits to operate
 - Managing waste to maximise recycling
 - Improving the awareness of environmental best practice
 - Working within the framework of ISO14001:2015
 - Having in place emergency procedures established to respond to and mitigate foreseeable environmental incidents
 - Submission of airport information to Environmental Quality & Growth Team Cambridge City Council
 - The Airport is surrounded on all sides by transport corridors. The Council is legally obligated to monitor road transport emission levels there is no legal requirement on Marshall to measure airport and aircraft activity air quality.
 - Noise Action Plan, due to the low volume of movements at the Airport there is also no requirement to maintain a noise action plan, albeit the airport does have an extant plan the principles of which we continue to operate.