

Republic of Lebanon
Ministry of Public Works and Transport
Directorate General of Civil Aviation

الجمهورية اللبنانية
وزارة الأشغال العامة والنقل
المديرية العامة للطيران المدني

Mr. Bruce Blacklock
Phoenix Agritech (Canada) Ltd

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Subject: PHOENIX AIRPORT WAILER SYSTEM

The Beirut Rafic Hariri International Airport, represented by the Directorate General of Civil Aviation, purchased and installed two Airport Wailers systems in 2016.

There are two runways that were affected by the bird strikes. Both are beside the sea. One runway is 3400 meters and the other is 3800 meters long. Gulls are the main species which pose the main safety threat to airplanes especially during landing and take-off.

We installed one system on each runway. After a short period of operating the Wailer systems, the number of gulls was reduced by half. A few months later the birds were uncomfortable and avoided the zone covered by the Wailers altogether.

After 4 years of continuous operation, the Wailers systems are still working properly, and have done an excellent job. I would recommend to any Airport Authority with wildlife issues to use this system due to effectiveness, and for the best results.

The Phoenix Airport Wailer system has proven to be an effective and valued asset to our wildlife management. It is the core in our bird deterrent program.

Yours truly

Eng. Amin Jaber
Head of Maintenance Equipment Department
Directorate General of Civil Aviation - Lebanon

