

SAFETY INFORMATION AND ADVISORY NOTICE (SIAN)		 Transport Malta Civil Aviation Directorate Safety and Compliance Unit Transport Malta Centre Triq Pantar Lija LJA 2021 Malta aviationsafety.tm@transport.gov.mt
SIAN Number: 04/22	Issue Date: 19/04/2022	
Subject: General Aviation - Avoiding Airspace Infringements		

1.0 INTRODUCTION

An Airspace Infringement is the unauthorised entry of an aircraft into notified airspace.

Airspace can be complex, and many factors can contribute to an individual infringement. But every infringement has the potential to cause a significant safety risk. Hence, it is important that all infringements are reported and subject to the same process, regardless of the apparent immediate effect. A pilot, for example, may not be aware of the knock-on effect an infringement may have to air traffic control or other aircraft.

2.0 APPLICABILITY

This Notice is to be disseminated to all personnel, and people who have interests relating to the safe conduct of a flight.

Aerodromes:	Not primarily affected.
Air Traffic:	All Air Traffic Services.
Airspace:	As applicable
Airworthiness:	Not primarily affected.
Flight Operations:	All General Aviation Operators and GA local flights, GA PICs, FIs and Solo Students.
Licensed/Unlicensed Personnel:	ATOs, GA and Microlight Community.

3.0 RECOMMENDATIONS AND INSTRUCTIONS

Key tips:

- ✘ Apply Threat and Error Management (TEM) in your planning and flying;
- ✘ Do not get airborne without a plan;
- ✘ Use frequency monitoring Code / Listening Squawk;

- ✘ Always have an alternative plan (Plan B);
- ✘ If you're a student, make sure discuss your plan and alternative plan with your instructor. Go over all possibilities;
- ✘ Use a Moving Map;
- ✘ Carry a Pilot Log (PLOG);
- ✘ Understand the role of distraction before and during flight and how it can lead to inadvertent infringement of controlled airspace;
- ✘ Enjoy the flight by looking outside the cockpit with occasional confirmation checks on progress by viewing the moving map display;
- ✘ Report Infringements.

Think, plan, avoid and enjoy your flight!

4.0 FURTHER INFORMATION

The following three electronic EASA publications of the GA comic strip 'Sunny Swift' provide further insight on operational scenarios related to airspace infringements:

<https://www.easa.europa.eu/newsroom-and-events/news/sunny-swift-clearance-enter-controlled-airspace>

<https://www.easa.europa.eu/newsroom-and-events/news/sunny-swift-airspace-complexity-part-1>

<https://www.easa.europa.eu/newsroom-and-events/news/sunny-swift-airspace-complexity-part-2>

'Sunny Swift' is the main character of a comic strip produced by EASA once a month. The GA pilot uses her skills in mitigating risks while flying.

5.0 CANCELLATION

This SIAN will remain in force until further notice.

Safety and Compliance Unit