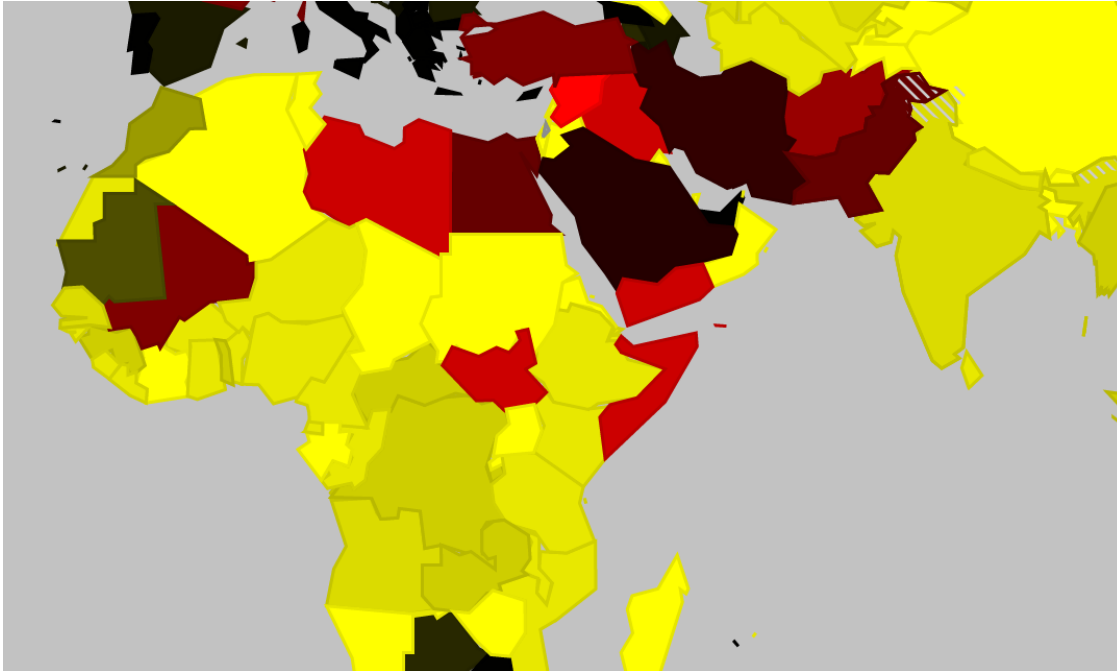


Unsafe Airspace - a summary

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7 June, 2016



With the events surrounding the shutdown of MAS17, risk assessment of potentially unsafe airspace has given far greater weighting to the situation on the ground. Access to reliable information to determine the ever-changing risk level, is by nature of it's inherent uncertainty, challenging.

Today we published International Ops Notice 02/16 - "Unsafe Airspace".

Three levels of airspace risk are used in our assessment.

- LEVEL 1. Moderate risk - No Fly
- LEVEL 2. Assessed risk
- LEVEL 3. Caution

The countries that issue the most relevant updates for unsafe airspace are: The US (FAA) - through FDC Notams and SFARs, the UK (NATS) - AIP and Notam, Germany (DFS) - Notam, France (DGAC)- AIC. **In general, the Civil Aviation Authorities of the countries whose airspace is determined to be unsafe are unlikely to issue reliable guidance.**

Five countries are currently included in the LEVEL 1 - Moderate Risk category: Libya, Syria, Iraq, Somalia, and Yemen.

The basis for inclusion is the highly unstable current events on the ground, and in all cases the ground factions having access to RPG's, Surface-Air missiles. We strongly recommend avoiding this airspace entirely. All countries have multiple warnings, and your country of registry is likely to have issued specific instructions not to penetrate these airspaces.

Download the full notice.

References:

• Flight Service Bureau Notice 02/16

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Flight Service Bureau

INTERNATIONAL
OPS NOTICE 02/16

ISSUED BY: FLIGHT SERVICE BUREAU
C/O: AIR NAV CANADA
1111 AVENUE
DOWNSIDE, ONTARIO M3J 1K6

TYPE

SUBJECT:
UNSAFE AIRSPACE SUMMARY
VALID DATE: 08 JUN 2016



Discussion/Text

With the events surrounding the downing of MH370, new assessment of potential unsafe airspace has given us greater weighting to the situation on the ground. Access to reliable information to determine the true situation, as well as the nature of the threat, is essential. Through ICAO, ICAO, and the work of the ICAO, we aim to provide operators with a useful summary of the current situation.

Danger

In assessing risk to flight over each country's borders, two operations are undertaken for each flight:

1. Risk of accident, impairment or interference.
2. Aircraft emergency response in flight.

Both these elements are taken into consideration in determining a classification. The highest level of risk here is "Moderate", or the level that rating of "High" or "Severe" would exaggerate the actual level of risk in landing or overflying the territories concerned.

Classification

Three levels of airspace risk are used in our assessment:

- LEVEL 1: Moderate risk - No Fly
- LEVEL 2: Restricted risk
- LEVEL 3: Caution

Guidance

This document is intended to provide operator guidance in determining whether to avoid specific airspace. Operators must also consider, separately, the risk that other airspace is not free.

Information Sources

The countries that issue the most relevant updates for unsafe airspace are:

- US (FAA) - through ICAO, ICAO, and ICAO
- US (FAA) - ICAO and ICAO
- Germany (GFL) - ICAO
- France (GFL) - ICAO

In general, the ICAO, ICAO, and ICAO of the countries whose airspace is determined to be unsafe are unlikely to issue reliable guidance.

Flight Service Bureau

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