

# 48 FW / 100 ARW Inflight MACA Reference Sheet

WITHIN 20 NM OF LAKENHEATH/

MILDENHALL, RECOMMEND CONTACT WITH LAKENHEATH

APPROACH CONTROL: 128.9

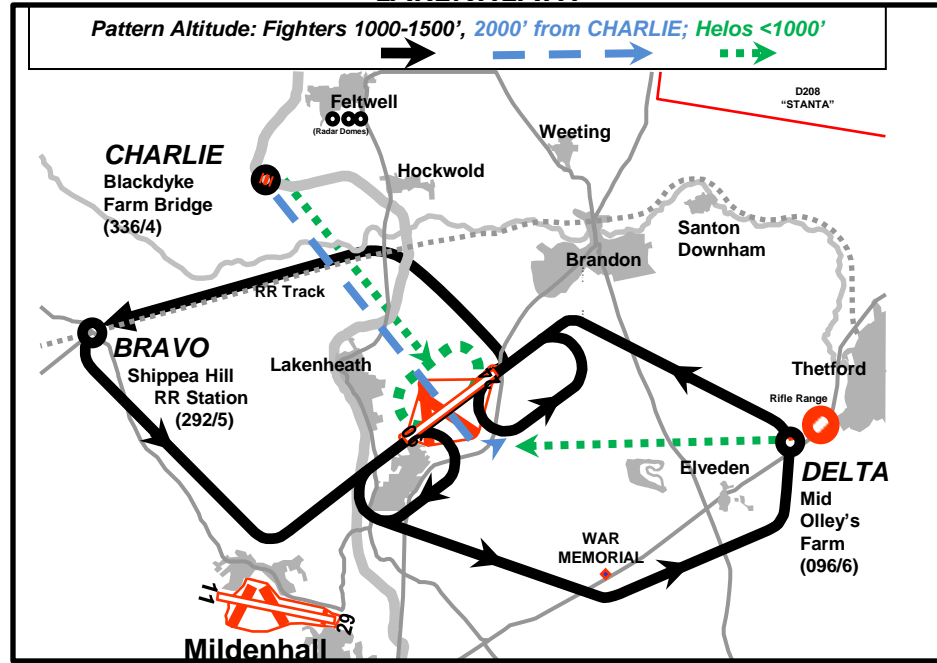
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NOT FOR NAVIGATIONAL USE

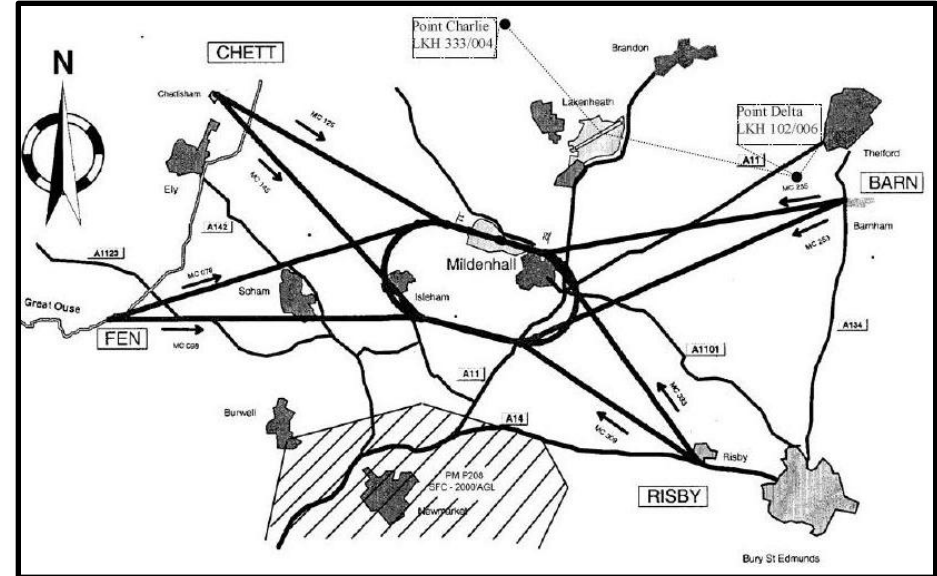
# VISUAL PATTERNS

## LAKENHEATH



## MILDENHALL

Pattern Altitude 1200' MSL from CHETT/BARN/FEN/RISBY. Rectangular pattern 1800' MSL.



# PILOT ROLE IN COLLISION AVOIDANCE

A non-comprehensive list of actions *you* can accomplish to promote MACA before and during a flight:

## General MACA Thoughts:

- Remember that most air misses occur during good VFR weather conditions and during the hours of daylight.
- Do not assume an IFR clearance guarantees separation at all times.
- Avoid congested and/or training areas as much as possible.

## Preflight Actions:

- Be knowledgeable of the specific flight rules governing operation of aircraft within the various airspaces.
- Be aware of the type of airspace in which you intend to operate in order to comply with the flight rules applicable to that airspace.
- Be familiar with and exercise caution in areas where you may expect to find a high volume of traffic or special types of aircraft operation i.e., airport traffic patterns, special rules zones, restricted areas, training areas, military bases, etc.
- Ensure your windscreen is clean.
- Have your cockpit (charts, approach plates, etc.) well organized prior to flight.

# PILOT ROLE IN COLLISION AVOIDANCE

## Inflight Actions:

- Maintain a vigilant lookout regardless of the type aircraft being flown.
- Compensate for the blind spots due to aircraft design and flight attitude by moving the head and maneuvering the aircraft.
- Prior to take-off, scan the approach areas for possible landing aircraft by maneuvering the aircraft to provide a clear view of such areas.
- During climbs and descents execute gentle banks left and right at a frequency which permits continuous visual scanning of the airspace around you.
- Execute appropriate clearing procedures before all turns, abnormal maneuvers, or aerobatics.
- Request and use traffic advisories when available to avoid other traffic. Know the air traffic facilities providing traffic advisory service and the areas in which they provide these services.
- Clear for other aircraft by using passenger and the radio.
- If you're issued or sight conflicting traffic, do not fixate on it, scan other areas, too.
- Intersperse checklist items with deliberate outside scans.
- On descents and letdowns, complete checklists as soon as possible, prior to descending to crowded lower altitudes.
- Scan, scan, and scan. The next time you fly, consciously note how much time you spend looking outside the cockpit.