

#### **RNAS** Yeovilton

#### Local Area Air Space

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#### AIAA & Instrument Flying Areas



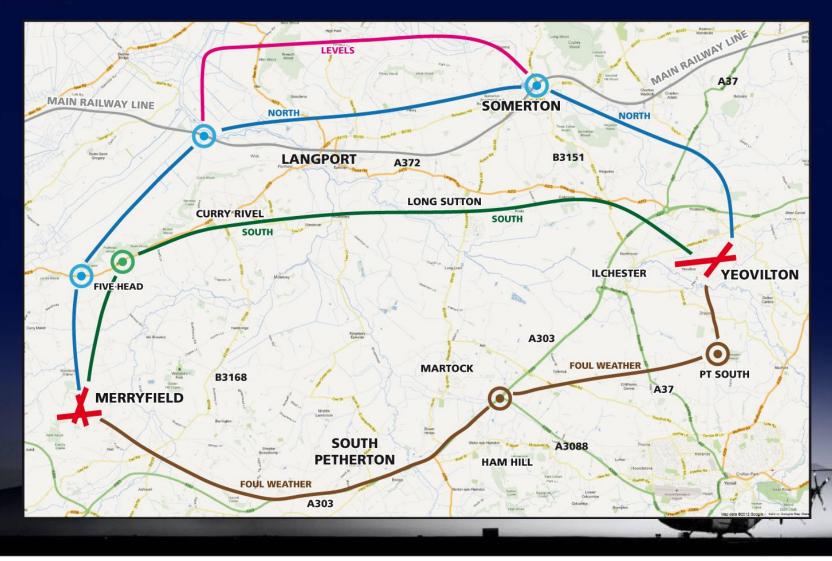
AIAA – SFC-6000FT

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- Split into 6 boxes for rotary wing instrument flying training from 3000-6000ft
- Mix of VFR & IFR rotary and fixed wing military traffic operates in AIAA from SFC-6000FT



### Routes to and from Merryfield





# **Merryfield Routes**

- Northern & Southern routes are one way direction of travel dependent on duty runway at Yeovilton – duty runway 22 or 27 Southern route to Merryfield return to Yeovilton on Northern route – duty runway 04 or 09 Northern route to Merryfield return to Yeovilton on Southern route
- Northern and Southern routes flown at 500-700ft Yeovilton QFE
- Levels route is flown Merryfield to Yeovilton only 700ft Yeovilton QFE
- Foul weather route 100ft AGL 500ft Yeovilton QFE and is bidirectional



### **IFR Recovery Patterns**

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- Increasingly busy when the cloud base is lower than 1500ft
- Complexity increases when vectoring differing types of aircraft and when conducting dual runway Ops

Typical radar patterns for RWY 22 & 27 (Patterns will vary depending on A/C type and initial position of recovering A/C)



# Summary

- RNAS Yeovilton is a busy aerodrome operating multiple aircraft types both rotary and fixed wing
- The operational requirement of each squadron is varied which impacts the surrounding Class G airspace and CAS
- Often control a mix of VFR and IFR traffic
- We encourage transiting GA traffic to utilise the LARS service provided at RNAS Yeovilton
  - Mutually beneficial for Military and Civil Aircrew by enabling a more expeditious flow of air traffic
  - We can, and are happy to, assist GA pilots with ATSOCAS
  - Please give us a call even if you are flying outside our published operating hours