RNAs Yeovilton

Local Area Air Space
AIAA & Instrument Flying Areas

- AIAA – SFC-6000FT
- 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 bi-directional.
IFR Recovery Patterns

- 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