Sampson radar mount
Simplified view of masthead and antenna

- Radome lightning conductors
- Array face
- Radome
- Single-piece carbon composite mounting
- Slew bearing
- Mast lightning conductors
- Navigation lights
- Radome lifting point (x 4)
- Air conditioning unit
- UAT Mod 2 Radar Electronic Support Measures (RESM) antenna (x 8)
- 09 Deck
- 08 Deck