



# Beacon Type Approval Process

(Lab Certifications and Readiness for SGB Type Approval)

Beacon Manufacturers Workshop

2016

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# Certified Test Facilities



- There are four accepted beacon test facilities certified for T.001 beacons as shown on the Cospas-Sarsat website:
  - Cospas-Sarsat Beacon Certification Facility, Fort Huachuca, AZ, USA
  - Test Center MAYAK BINCOS , Moscow, Russia
  - Testing center "Omega", Sevastopol, Ukraine
  - TÜV SÜD Product Service, Fareham, Hampshire, UK

# Certified Test Facilities for SGBs



- Document C/S T.018, SGB Specification requires some further work to complete this document prior to JC-30
- Document C/S T.021, SGB Type Approval Standard, is in an early state of development
- Document C/S T.008 will need to be updated to include T.018 beacons (or a new document created)

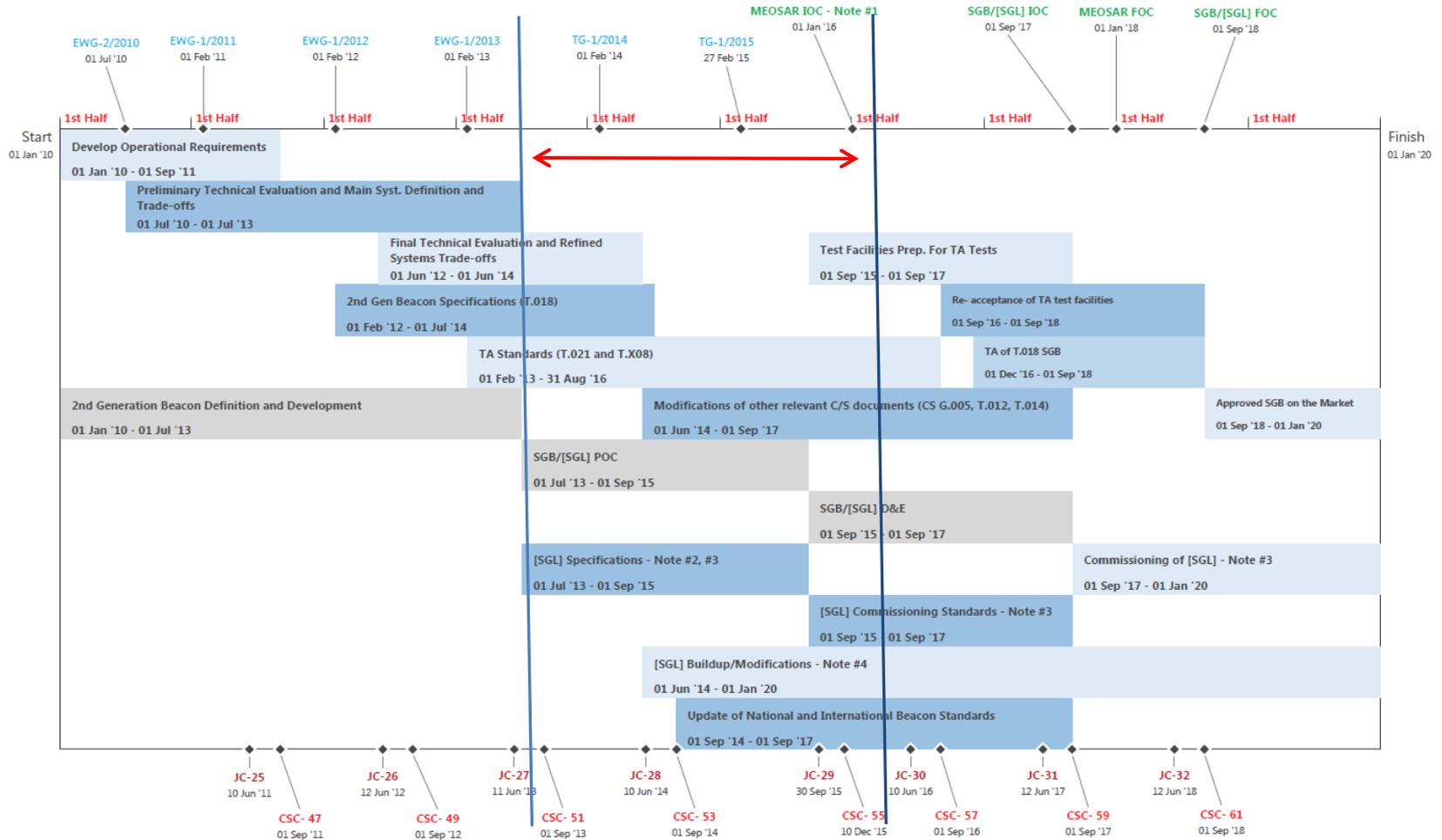
# Timeline for Certified Test Facilities for SGBs

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- The baseline schedule for the SGB Beacon Implementation Plan has experienced some delays.
- Urgency for deployment of SGBs has not been a critical priority for the program (relative to MEOSAR)
- The ICAO introduction of the GADSS has increased the pressure on SGBs and the need date for ELT-DT products in particular

# BIP Timeline Agreed at CSC-55/2015



# Certified Test Facilities



- The path for certification of test facilities for T.018 beacons is being developed
- The timeline required for these facilities is under discussion and we anticipate having a more complete picture of the program needs by JC-30
- Some test facility preparations could begin once T.018 is released, and continue until after the T.021 document is released.
- Type approval of SGBs cannot be granted until a sufficient ground segment exists to provide global coverage

# For More Information...



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