

<u>Domain</u>	Operational and Technical	<u>Item No.</u>	JC-35/AI.005
<u>Action By</u>	participants	<u>Section</u>	JC-35/Report/7.0.5 (a)
<u>Key Words</u>	General beacon matters	<u>Status</u>	Ongoing
<u>Short Form</u>	Develop guidance to manufacturers as to how beacons should be coded during manufacturing and before distribution in order to help reduce the likelihood of multiple beacons being in service with the same Hex ID	<u>Start Date</u>	30 November 2021
<u>Sys Doc(s)</u>		<u>Target Date</u>	18 May 2022
		<u>Completed Date</u>	

The Joint Committee noted from discussion of document JC-35/6/11 general agreement to invite participants to develop guidance to manufacturers as to how beacons should be coded during manufacturing and before distribution in order to help reduce the likelihood of multiple beacons being in service with the same Hex ID (because of a failure of the beacon being properly recoded at sale or immediately thereafter) and propose amendments to relevant System documents for review at JC-36[.]

Remarks

<u>Domain</u>	Operational and Technical	<u>Item No.</u>	JC-35/AI.007
<u>Action By</u>	Secretariat, RTCM, participants	<u>Section</u>	JC-35/Report/7.1.8 (b)
<u>Key Words</u>	System Monitoring (including QMS)	<u>Status</u>	Ongoing
<u>Short Form</u>	Review in 2022 the strategy and the need for the opening and closing of Cospas-Sarsat beacon frequency channels (and choice of channels) and amend C/S T.012	<u>Start Date</u>	30 November 2021
<u>Sys Doc(s)</u>	C/S T.012	<u>Target Date</u>	31 December 2022
		<u>Completed Date</u>	

The Joint Committee further noted from discussion of documents JC 35/Inf.11 and JC 35/Inf.22 general agreement to invite the Secretariat, RTCM and other interested participants working intersessionally to:

- review in 2022 the strategy and the need for the opening and closing of Cospas-Sarsat beacon frequency channels (and choice of channels) and propose appropriate amendments to document C/S T.012,
- submit proposals and recommendations to JC-36 and other future Programme meetings as appropriate.

Remarks

<u>Domain</u>	Operational and Technical	<u>Item No.</u>	JC-35/AI.010
<u>Action By</u>	participants	<u>Section</u>	JC-35/Report/8.3.8
<u>Key Words</u>	ELT(DT), FGB, SGB, System Testing	<u>Status</u>	Ongoing
<u>Short Form</u>	Conduct a mini-System test, consisting of a subset of the end-to-end System tests previously undertaken, which should include one FGB ELT(DT) scenario and one SGB ELT(DT) scenario	<u>Start Date</u>	30 November 2021
<u>Sys Doc(s)</u>		<u>Target Date</u>	
		<u>Completed Date</u>	

The Joint Committee noted general agreement to invite participants to conduct a mini-System test, consisting of a subset of the end-to-end System tests previously undertaken, which should include one FGB ELT(DT) scenario and one SGB ELT(DT) scenario, and to target January 2022 for the test, and that two beacon simulators, one in America and one in Europe, would be expected to be available for the test.

Remarks

<u>Domain</u>	Technical	<u>Item No.</u>	TWG-35/AI.001
<u>Action By</u>	participants	<u>Section</u>	JC-35/Report/3.3.41
<u>Key Words</u>		<u>Status</u>	Ongoing
<u>Short Form</u>	Further develop document C/S T.021 Annex E, and review the cross-references to the Annex E data tables	<u>Start Date</u>	30 November 2021
<u>Sys Doc(s)</u>		<u>Target Date</u>	18 May 2022
		<u>Completed Date</u>	

The Joint Committee noted general agreement to invite participants to:

a) further develop document C/S T.021 Annex E, related to the type approval test reporting formats, taking into consideration the discussions and concepts developed at JC-35, and the items identified in the report of the chair of the Splinter Group on FGB and SGB Technical Documents and submit proposed amendments for consideration to JC-36; and

b) review the cross-references to the Annex E data tables in the “Required Results” sections applicable to each test in Annexes A and B in document C/S T.021 to refine these, providing specific references where generic references currently exist (e.g., “...by calculating the statistics, as required in Annex E” versus describing specifically which of the 26 tabs in Annex E apply to that particular test) and to submit proposed amendments for consideration to JC-36.

Remarks

<u>Domain</u>	Technical	<u>Item No.</u>	TWG-35/AI.002
<u>Action By</u>	participants	<u>Section</u>	JC-35/Report/3.3.42
<u>Key Words</u>	ELT(DT)	<u>Status</u>	Ongoing
<u>Short Form</u>	Further study the methodology for determining the worst-case changeover time, and propose amendments to the test reporting forms	<u>Start Date</u>	30 November 2021
<u>Sys Doc(s)</u>		<u>Target Date</u>	18 May 2022
		<u>Completed Date</u>	

The Joint Committee noted general agreement to invite participants to:

a) further study the methodology for determining the worst-case changeover time (the point where the beacon function transitions, e.g., activation of 121.5 MHz homing signal, change in transmission schedule, etc.) between pre- and post-crash operation of crash-survivable ELT(DT)s and propose appropriate changes to documents C/S T.007 and C/S T.021 for consideration at JC-36; and

b) propose amendments to the test reporting forms to capture the tests for combined ELT(DT)s and propose a reporting form for the calculation methodology for determining the changeover time for crash-survivable ELT(DT)s for inclusion in documents C/S T.007 and C/S T.021 for consideration at JC-36.

Remarks

<u>Domain</u>	Programmatic	<u>Item No.</u>	JC-35/Rec.002
<u>Action By</u>	Council	<u>Section</u>	JC-35/Report/3.3.44
<u>Key Words</u>	Programme Policy	<u>Status</u>	Ongoing
<u>Short Form</u>	Approve the draft amendments to C/S T.001	<u>Start Date</u>	30 November 2021
<u>Sys Doc(s)</u>	C/S T.001	<u>Target Date</u>	25 March 2022
		<u>Completed Date</u>	

The Joint Committee RECOMMENDED that the Council approve the draft amendments to document “Specification for Cospas-Sarsat 406 MHz Distress Beacons” as provided at Annex 10 to this Report as document C/S T.001, Issue 4 – Draft Revision 9.

Remarks

<u>Domain</u>	Programmatic	<u>Item No.</u>	JC-35/Rec.003
<u>Action By</u>	Council	<u>Section</u>	JC-35/Report/3.3.45
<u>Key Words</u>	Programme Policy	<u>Status</u>	Ongoing
<u>Short Form</u>	Approve the draft amendments to C/S T.007	<u>Start Date</u>	30 November 2021
<u>Sys Doc(s)</u>	C/S T.007	<u>Target Date</u>	25 March 2022
		<u>Completed Date</u>	

The Joint Committee RECOMMENDED that the Council approve the draft amendments to document “Cospas-Sarsat 406 MHz Distress Beacon Type-Approval Standard” as provided at Annex 14 to this Report as document C/S T.007, Issue 5 – Draft Revision 8.

Remarks

<u>Domain</u>	Programmatic	<u>Item No.</u>	JC-35/Rec.004
<u>Action By</u>	Council	<u>Section</u>	JC-35/Report/3.3.46
<u>Key Words</u>	Programme Policy	<u>Status</u>	Ongoing
<u>Short Form</u>	Approve the draft amendments to C/S T.008	<u>Start Date</u>	30 November 2021
<u>Sys Doc(s)</u>	C/S T.008	<u>Target Date</u>	25 March 2022
		<u>Completed Date</u>	

The Joint Committee RECOMMENDED that the Council approve the draft amendments to document “Cospas-Sarsat Acceptance of 406 MHz Beacon Type Approval Test Facilities” as provided at Annex 15 to this Report as document C/S T.008, Issue 3 – Draft Revision 6.

Remarks

<u>Domain</u>	Programmatic	<u>Item No.</u>	JC-35/Rec.005
<u>Action By</u>	Council	<u>Section</u>	JC-35/Report/3.3.47
<u>Key Words</u>	Programme Policy	<u>Status</u>	Ongoing
<u>Short Form</u>	Approve the draft amendments to C/S T.018	<u>Start Date</u>	30 November 2021
<u>Sys Doc(s)</u>	C/S T.018	<u>Target Date</u>	25 March 2022
		<u>Completed Date</u>	

The Joint Committee RECOMMENDED that the Council approve the draft amendments to document "Specification for Second-Generation Cospas-Sarsat 406 MHz Distress Beacons" as provided at Annex 16 to this Report as document C/S T.018, Issue 1 – Draft Revision 9.

Remarks

<u>Domain</u>	Programmatic	<u>Item No.</u>	JC-35/Rec.006
<u>Action By</u>	Council	<u>Section</u>	JC-35/Report/3.3.48
<u>Key Words</u>	Programme Policy	<u>Status</u>	Ongoing
<u>Short Form</u>	Approve the draft amendments to C/S T.021	<u>Start Date</u>	30 November 2021
<u>Sys Doc(s)</u>	C/S T.021	<u>Target Date</u>	25 March 2022
		<u>Completed Date</u>	

The Joint Committee RECOMMENDED that the Council approve the draft amendments to document "Cospas-Sarsat Second-Generation 406 MHz Distress Beacons Type Approval Standard" (including Annexes E and G, and Annex F (VCM) provided in separate Excel files) as provided at Annex 19 to this Report as document C/S T.021, Issue 1 – Draft Revision 2.

Remarks

<u>Domain</u>	Programmatic	<u>Item No.</u>	JC-35/Rec.023
<u>Action By</u>	Council	<u>Section</u>	JC-35/Report/8.4.4
<u>Key Words</u>	Programme Policy	<u>Status</u>	Ongoing
<u>Short Form</u>	Authorize the operational use of RLS FGBs coded with MMSI	<u>Start Date</u>	30 November 2021
<u>Sys Doc(s)</u>		<u>Target Date</u>	25 March 2022
		<u>Completed Date</u>	

The Joint Committee RECOMMENDED that the Council authorize the operational use of RLS FGBs coded with MMSI.

Remarks
