INTEGRATED PROGRAM OF WORK (PoW)

MONTHLY ISSUE: FEBRUARY, 2018 (Version of 05 April 2018, directly derived from SECRETARIAT PoW of 28 March 2018 and from ISO CS PoW of 28 March 2018)

ISO TC20/SC13 Subcommittee - Space data and information transfer systems

NOTICE 1: The ISO TC20/SC13 Subcommittee INTEGRATED PROGRAM OF WORK or, simply, the Subcommittee INTEGRATED PoW, is updated on a monthly basis and is presented as the result of the concatenation of the following two Programs of Work: 1) The ISO TC20/SC13 Subcommittee Secretariat Program of Work, named SECRETARIAT PoW, and; 2) The ISO Central Secretariat Program of Work, named ISO CS PoW.

NOTICE 2: Given that ALL the inputs to the Subcommittee INTEGRATED PoW are provided by the SECRETARIAT PoW or by the ISO CS PoW, each content written in the each of the slots of the HEADER of the list of items will be ADDED by one of the following three (3) notations: 1) Header added by the notation (S) that indicates that ALL the column instanciating slots associated to the header are originated from the SECRETARIAT PoW; 2) Header added by the notation (I), that indicates that ALL the column instanciating slots associated to the header are originated from the ISO CS PoW; 3) Header added by the notation (S,I), that indicates that ALL the column instanciating slots associated to the header originated from the SECRETARIAT PoW or from the ISO CS PoW, therefore, observing the specific colour associated to the PoW (SECRETARIAT or ISO CS) which originated the instance presented in the slot.

NOTICE 3: The current and preceding monthly issues of the Subcommittee **INTEGRATED PoW** can be found in the associated folder of the two Subcommittee Websites, by clicking the following pointers:

2.1 - Folder of the INTEGRATED PoWs in ISO Livelink Website of ISO TC20/SC13 Subcommittee.

2.2 - Folder of the INTEGRATED PoWs in CCSDS-CWE Website of ISO TC20/SC13 Subcommittee.

NOTICE 4: This publication is being maintained on a monthly basis with support of the local secretariat of the Subcommittee Chairman.

COLOR CODES:

EXPLANATION (Attention, please!): With the use of specific and exclusive colours that are clearly defined in the following lines, the identity of EACH existing line of an item listed in this issue of Program of Work EXCLUSIVELY reflects a SINGLE ORIGIN, be it, from the SECRETARIAT PoW or, from the ISO CS PoW. That is, although some of the slot contents of each of the listed items may be of common meaning for both, SECRETARIAT PoW and ISO CS PoW, each slot content is strictly associated to just ONE of these two Programs of Work as justified by the colour of the item that is under consideration over the whole line. Just that.

WHITE Color – Used as white background color in listed items that have already been introduced by the Subcommittee Secretariat in a previous issue of the SECRETARIAT PoW and that are also considered to be under regular processing by ISO CS.

RED Color - When used in a slot of the "NI (New Item)" column, the red color in background indicates that the listed item is a NEW one; if the slot is marked-up in red background with the letter S, means that the New Item NI comes from Subcommittee SECRETARIAT PoW; Otherwise, if the slot is marked-up in red background, with the letter I, means that the New Item NI comes from ISO CS PoW;

YELLOW Color - When the yellow background color is used it indicates that the listed item was provided by the Subcommittee SECRETARIAT PoW. In this case, the associated "Next Action/Date" (S) column slot presents red color in background and contains a written reminder to the Subcommittee Secretariat of the limit date for submisson of the corresponding document to ISO CS.

GREEN Color - When the green background color is used it indicates that the listed item was provided by the Subcommittee SECRETARIAT PoW. In this case, the associated "Next Action/Date" (S) column slot presents red color in background and contains a written reminder to the Subcommittee Secretariat of the date when the status of the submisson of the corresponding document has to be checked-out with ISO CS.

GREY Color - The grey background color is used in listed items that are also presented in the SC13 PoW that is maintained by ISO in its ISO CS PoW, in ISO Livelink Portal.

LEGEND:

ALERT Mark-ups for Projects: 1) D for Cancelled or Deleted item; 2) W for Warning, derived from ISO TMB Resolution for 3 tracks rule; 3) Stage Date: Initial date of current stage; 4) Limit Date: Limit date for next stage; 5) VA: Legal Organization for project under Vienna Agreement; 6) Time Frame: Related to ISO stage; 7) PA: Header for Patent Associated mark-ups with P; 8) ISO SR Date: Date of Entry for ISO Systematic Review; These entries are to be provided by the Subcommittee Secretariat.

NI	Alert	Action	Project ID	ISO Reference (withdrawal date)	ISO Document title	Committee	Project Leader	VA	Stabilized	Registration Date	Time since Registration	Stage Date	Current Stage	Time since current stage	Limit Date	Cancellation Date	Edition Date	Timeframe	Target Date	CCSDS Reference (obsolescence date)	ISO SR Date	Next Action/Date	Action Assigned To	Notes
	(I)	(I)	(I)	(I,S)	(I,S)	(I)	(I)	(I)	(I)	(I)	(I)	(I)	(I)	(I)	(I)	(I)	(I)	(I)	(I)	(I)	(S)	(S)	(S)	(S)
				ISO 10537:2016	Encapsulation Service															133.1-B-2 (Oct 2009)	2021-11-15	Systematic Review	ISO Central Secretariat	Corr.1 (Sep 2012) & 2 (Apr 2014) published in ISO as Amd1 (Jul 2015) ; Reaffirmed 2015-12-15; use Oct2009 edition for revision
I			71058	ISO 10537:2016	Space data and information transfer systems -- Encapsulation service	ISO/TC 20/SC 13	James Afarin (james.afarin@nasa.gov)					2016-11-03	60.60	16 months			2016-11	SDT 24	2021-10-15					
				ISO 11104:2011	Time Code Formats															301.0-B-4 (Nov 2010)	2022-03-07	Systematic Review	ISO Central Sectretariat	
I			59415	ISO 11104:2011	Space data and information transfer systems -- Time code formats	ISO/TC 20/SC 13						2017-03-21	90.93	12 months			2011-12	SDT 24						
				ISO 12175:1994	Standard Formatted Data Units - Structure and Construction Rules															620.0-B-2 (May 1992)	2020-03-21	Systematic Review	ISO Central Secretariat	Cor. 1 (Nov. 1996) published in ISO as Amd1 (Jul 2015); Reaffirmed 2015-03-21
I			21118	ISO 12175:1994	Space data and information transfer systems -- Standard formatted data units -- Structure and construction rules	ISO/TC 20/SC 13						2015-03-21	90.93	36 months										
I			68746	ISO 12175:1994/Amd 1:2015	Space data and information transfer systems -- Standard formatted data units -- Structure and construction rules -- Amendment 1	ISO/TC 20/SC 13	James Afarin (james.afarin@nasa.gov)					2015-06-16	60.60	33 months			2015-07	SDT 24						
				ISO 13526:2010	Tracking Data Message															503.0-B-1 (Nov 2007)	2020-03-21	Systematic Review	ISO Central Secretariat	Corr 1 (Sep 2010) published in ISO as Amd1 (Jul 2015); Reaffirmed 2015-03-21
I			53984	ISO 13526:2010	Space data and information transfer systems -- Tracking data message	ISO/TC 20/SC 13						2015-03-21	90.93	36 months			2010-09	SDT 36						
I			68745	ISO 13526:2010/Amd 1:2015	Space data and information transfer systems -- Tracking data message -- Amendment 1	ISO/TC 20/SC 13	James Afarin (james.afarin@nasa.gov)					2015-06-16	60.60	33 months			2015-07	SDT 24						
				ISO 13527:2010	XML Formatted Data Unit (XFDU) Structure and Construction Rules															661.0-B-1 (Sep 2008)	2020-12-15	Systematic Review	ISO Central Secretariat	
I			53985	ISO 13527:2010	Space data and information transfer systems -- XML formatted data unit (XFDU) structure and construction rules	ISO/TC 20/SC 13						2015-12-18	90.93	27 months			2010-09	SDT 36	2020-10-15					
				ISO 13537:2010	Reference Architecture for Space Data Systems															311.0-M-1 (Sep 2008)	2020-12-15	Systematic Review	ISO Central Secretariat	Reaffirmed 2015-12-15
I			53986	ISO 13537:2010	Space data and information transfer systems -- Reference architecture for space data systems	ISO/TC 20/SC 13						2015-12-18	90.93	27 months			2010-10	SDT 36	2020-10-15					
I	No alert		74559	ISO/DIS 13541	Space data and information transfer systems -- Attitude data messages	ISO/TC 20/SC 13	James Afarin (james.afarin@nasa.gov)			2017-09-14	6 months	2018-03-08	40.00	20 days	2020-09-14	2021-03-14		SDT 36	2018-05-10					
S				ISO 13541:2010	Attitude Data Messages															504.0-B-1 (May 2008)	2020-12-15	DIS Balloting	ISO Central Secretariat	Process Cor.1 = Jul'15
I			53987	ISO 13541:2010	Space data and information transfer systems -- Attitude data messages	ISO/TC 20/SC 13						2017-09-14	90.92	6 months			2010-09	SDT 36						
				ISO 13764:1996	Standard Formatted Data Units - Control Authority Procedures															630.0-B-1 (Jun 1993)	2019-07-14	Systematic Review	ISO Central Secretariat	Reaffirmed 2014-07-14
I			22845	ISO 13764:1996	Space data and information transfer systems -- Standard formatted data units -- Control authority procedures	ISO/TC 20/SC 13						2014-07-14	90.93	44 months					2019-07-15					
				ISO 14721:2012	Reference Model for an Open Archival Information System (OAIS)															650.0-M-2 (Jun 2012)	2023-01-09	Systematic Review	ISO Central Secretariat	Published 2012-09-01, Reconfirmed 1/9/2018
I			57284	ISO 14721:2012	Space data and information transfer systems -- Open archival information system (OAIS) -- Reference model	ISO/TC 20/SC 13						2018-01-09	90.93	2 months			2012-09	SDT 36						
				ISO 14961:2002	Parameter Value Language Specification															641.0-B-2 (Jun 2000)	2018-08-22	Systematic Review	ISO Central Secretariat	Reaffirmed 2013-08-22
I			34701	ISO 14961:2002	Space data and information transfer systems -- Parameter value language specification	ISO/TC 20/SC 13						2013-08-23	90.93	55 months			2002-09		2018-07-15					
				ISO 14962:1997	ASCII Encoded English															643.0-B-1 (Nov 1992)	2019-07-14	Systematic Review	ISO Central Secretariat	Reaffirmed: 2014-07-14
I			26096	ISO 14962:1997	Space data and information transfer systems -- ASCII encoded English	ISO/TC 20/SC 13						2017-07-14	90.93	44 months					2019-07-15					
				ISO 15395:1998	Standard Formatted Data Units - Control Authority Data Structures															632.0-B-1 (Nov 1994)	2018-08-22	Systematic Review	ISO Central Secretariat	Reaffirmed 2013-08-22
I			27534	ISO 15395:1998	Space data and information transfer systems -- Standard formatted data units -- Control authority data structures	ISO/TC 20/SC 13						2013-08-23	90.93	55 months					2018-07-15					
				ISO 15396:2007	Cross Support Reference Model - Part 1: Space Link Extension Service															910.4-B-2 (Oct 2005)	2020-12-15	Systematic Review	ISO Central Secretariat	Reaffirmed 2015-12-15
I			43828	ISO 15396:2007	Space data and information transfer systems -- Cross support reference model - Space Link Extension Service	ISO/TC 20/SC 13						2015-12-18	90.93	27 months			2007-04	SDT 36	2020-10-15					
				ISO 11754:2003	Telemetry Channel Coding															101.0-B-6 (Oct 2002)	Withdrawn	Archived	N/A	
				ISO 13419:2003	Packet Telemetry															102.0-B-5 (Nov 2000)	Withdrawn	Archived	N/A	
				ISO 17433:2003	Packet Telemetry Service Specification															103.0-B-1 (Jun 2001)	Withdrawn	Archived	N/A	
				ISO 15887:2013	Lossless Data Compression															121.0-B-2 (May 2012)	2018-06-01	Systematic Review	ISO Central Secretariat	
I			62314	ISO 15887:2013	Space data and information transfer systems -- Lossless data compression	ISO/TC 20/SC 13						2013-05-29	60.60	57 months			2013-06	SDT 36	2018-04-15					
				ISO 15888:2000	Standard Formatted Data Units - Referencing Environment															622.0-B-1 (May 1997)	2022-01-09	Systematic Review	ISO Central Secretariat	Reaffirmed 2017-01-09

I			29441	ISO 15888:2000	Space data and information transfer systems -- Standard formatted data units -- Referencing environment	ISO/TC 20/SC 13						2017-01-09	90.93	14 months			2000-10							
				ISO 15889:2011	The Data Description Language EAST Specification															644.0-B-3 (Jun 2010)	2022-12-04	Systematic Review	ISO Central Secretariat	Reaffirmed 2017-12-04
I			57320	ISO 15889:2011	Space data and information transfer systems -- The data description language -- EAST specification	ISO/TC 20/SC 13						2017-12-04	90.93	3 months			2011-10		SDT 36					
				ISO 15891:2000	Space Communications Protocol Specification (SCPS) - Network Protocol (SCPS-NP)															713.0-B-1 (May 1999)	Withdrawn	Archived	N/A	Withdrawn: 2011-05-10
				ISO 15892:2000	Space Communications Protocol Specification (SCPS) - Security Protocol (SCPS-SP)															713.5-B-1 (May 1999)	Withdrawn	Archived	N/A	Withdrawn: 2011-05-10
				ISO 15893:2010	Space Communications Protocol Specification (SCPS) - Transport Protocol															714.0-B-2 (Oct 2006)	2021-03-15	Systematic Review	ISO Central Secretariat	Reaffirmed 2016-03-15 (SR & CIB N1557)
I			45986	ISO 15893:2010	Space data and information transfer systems -- Space communications protocol specification (SCPS) -- Transport protocol (SCPS-TP)	ISO/TC 20/SC 13						2016-03-16	90.93	24 months			2010-09	SDT 48	2021-01-15					
				ISO 15894:2000	Space Communications Protocol Specification (SCPS) - File Protocol (SCPS-FP)															717.0-B-1 (May 1999)	Withdrawn	Archived	N/A	Withdrawn: 2011-05-10
				ISO 16363:2012	Audit and Certification of Trustworthy Digital Repositories															652.0-M-1 (Sep 2011)	2022-07-12	Systematic Review	ISO Central Secretariat	Reaffirmed 2017-07-12
I			56510	ISO 16363:2012	Space data and information transfer systems - Audit and certification of trustworthy digital repositories	ISO/TC 20/SC 13	John Garrett (garrett@his.com)					2017-07-10	90.93	8 months			2012-02	SDT 36						
				ISO 16919:2014	Requirements for Bodies Providing Audit and Certification of Candidate Trustworthy Digital Repositories															652.1-M-2 (Mar 2014)	2019-10-29	Systematic Review	ISO Central Secretariat	
I			57950	ISO 16919:2014	Space data and information transfer systems - Requirements for bodies providing audit and certification of candidate trustworthy digital repositories	ISO/TC 20/SC 13						2014-10-29	60.60	40 months			2014-11	SDT 48	2019-10-15					
				ISO 17107:2011	XML Specification for Navigation Data Messages															505.0-B-1 (Dec 2010)	2022-12-04	Systematic Review	ISO Central secretariat	Reaffirmed 2017-12-04
I			59155	ISO 17107:2011	Space data and information transfer systems -- XML specification for navigation data messages	ISO/TC 20/SC 13						2017-12-04	90.93	3 months			2011-11	SDT 36						
				ISO 17214:2011	Spacecraft Onboard Interface Services - Time Access Service															872.0-M-1 (Jan 2011)	Withdrawn	Archived	N/A	Withdrawn: 2017-12-03
				ISO 17355:2007	CCSDS File Delivery Protocol (CFDP)															727.0-B-4 (Jan 2007)	Under Revision	Submit DIS Text: 2018-01-21	SC 13 Secretariat	Reaffirmed 2010; Revise with 2016 Edition
I			43829	ISO 17355:2007	Space data and information transfer systems -- CCSDS file delivery protocol	ISO/TC 20/SC 13						2016-01-21	90.92	26 months			2007-05	SDT 36						
I	No alert		70700	ISO/CD 17355	Space data and information transfer systems -- CCSDS file delivery protocol	ISO/TC 20/SC 13	James Afarin (james.afarin@nasa.gov)			2016-01-21	26 months	2016-01-21	30.99	26 months	2019-01-21	2019-07-21		SDT 36						
				ISO 17807:2013	Asynchronous Message Service															735.1-B-1 (Sep 2011)	2016-06-01	Systematic Review	ISO Central Secretariat	
I			60592	ISO 17807:2013	Space data and information transfer systems -- Asynchronous message service	ISO/TC 20/SC 13						2013-05-29	60.60	57 months			2013-06	SDT 36	2018-04-15					
				ISO17808:2014	TM Channel Coding Profiles															131.4-M-1 (Jul 2011)	2019-07-01	Systematic Review	ISO Central Secretariat	
I			60593	ISO17808:2014	Space data and information transfer systems -- Telemetry (TM) channel coding profiles	ISO/TC 20/SC 13						2014-06-23	60.60	45 months			2014-07	SDT 36	2019-04-15					
				ISO 17809:2014	Delta-Differential One Way Ranging (Delta-DOR) Operations															506.0-M-1 (Apr 2011)	2019-07-01	Systematic Review	ISO Central Secretariat	
I			60594	ISO 17809:2014	Space data and information transfer systems - Delta-Differential One Way Ranging (Delta-DOR) Operations	ISO/TC 20/SC 13						2014-06-23	60.60	45 months			2014-07	SDT 36	2019-04-15					
				ISO 17810:2014	Data Transmission and PN Ranging for 2 GHz CDMA Link via Data Relay Satellite															415.1-B-1 (Sep 2011)	2019-07-01	Systematic Review	ISO Central Secretariat	
I			60595	ISO 17810:2014	Space data and information transfer systems - Data Transmission and pseudo-random noise (PN) Ranging for 2 GHz code division multiple access (CDMA) CDMA Link via Data Relay Satellite	ISO/TC 20/SC 13						2014-06-23	60.60	45 months			2014-07	SDT 36	2019-04-15					
				ISO 17854:2013	Flexible Advanced Coding and Modulation Scheme for High Rate Telemetry Applications															131.2-B-1 (Mar 2012)	2016-06-01	Systematic Review	ISO Central Secretariat	
I			60827	ISO 17854:2013	Space data and information transfer systems - Flexible Advance Coding and Modulation Scheme for High Rate Telemetry Applications	ISO/TC 20/SC 13						2013-05-29	60.60	57 months			2013-06	SDT 36	2018-04-15					
				ISO 18201:2013	Mission Operations Reference Model															520.1-M-1 (Jul 2010)	2016-06-01	Systematic Review	ISO Central Secretariat	
I			61741	ISO 18201:2013	Space data and information transfer systems -- Missions operations reference model	ISO/TC 20/SC 13						2013-05-30	60.60	57 months			2013-06	SDT 36	2018-04-15					
				ISO 18202:2015	Mission Operations Message Abstraction Layer															521.0-B-2 (Mar 2013)	2020-12-15	Systematic Review	ISO Central Secretariat	
I			68558	ISO 18202:2015	Space data and information transfer systems -- Mission operations message abstraction layer	ISO/TC 20/SC 13						2015-11-24	60.60	28 months			2015-12	SDT 36	2020-10-15					
				ISO 18381:2013	Lossless Multispectral & Hyperspectral Image Compression															123.0-B-1 (May 2012)	2016-06-01	Systematic Review	ISO Central Secretariat	
I			62319	ISO 18381:2013	Space data and information transfer systems -- Lossless multispectral & hyperspectral image compression	ISO/TC 20/SC 13						2013-05-29	60.60	57 months			2013-06	SDT 36	2018-04-15					
				ISO 18382:2013	Spacecraft Onboard Interface Services - RFID-Based Inventory Management Systems															881.0-M-1 (May 2012)	2016-06-01	Systematic Review	ISO Central Secretariat	
I			62320	ISO 18382:2013	Space data and information transfer systems -- Spacecraft onboard interface services -- RFID-based inventory management systems	ISO/TC 20/SC 13						2013-05-29	60.60	57 months			2013-06	SDT 36	2018-04-15					
				ISO 18423:2015	Pseudo-Noise (PN) Ranging Systems															414.1-B-2 (Feb 2014)	2020-08-15	Systematic Review	ISO Central Secretariat	
I			67086	ISO 18423:2015	Space data and information transfer systems -- Pseudo-Noise (PN) Ranging Systems	ISO/TC 20/SC 13						2015-08-11	60.60	31 months			2015-08	SDT 36						
				ISO 18424:2013	XML Telemetric and Command Exchange (XTCE)															660.0-B-1 (Oct 2007)	2016-06-01	Systematic Review	ISO Central Secretariat	
I			62448	ISO 18424:2013	Space data and information transfer systems -- XML Telemetric and Command Exchange (XTCE)	ISO/TC 20/SC 13						2013-05-29	60.60	57 months			2013-06	SDT 36	2018-04-15					
				ISO 18425:2013	Spacecraft Onboard Interface Services - Subnetwork Packet Service															851.0-M-1 (Dec 2009)	2016-06-01	Systematic Review	ISO Central Secretariat	
I			62449	ISO 18425:2013	Space data and information transfer systems -- Spacecraft Onboard Interface Services -- Subnetwork Packet Service	ISO/TC 20/SC 13						2013-05-09	60.60	57 months			2013-06	SDT 36	2018-04-15					
				ISO 18426:2013	Spacecraft Onboard Interface Services - Subnetwork Memory Access Service															852.0-M-1 (Dec 2009)	2016-06-01	Systematic Review	ISO Central Secretariat	
I			62450	ISO 18426:2013	Space data and information transfer systems -- Spacecraft Onboard Interface Services -- Subnetwork Memory Access Service	ISO/TC 20/SC 13						2013-05-29	60.60	57 months			2013-06	SDT 36	2018-04-15					
				ISO 18427:2013	Spacecraft Onboard Interface Services - Subnetwork Synchronization Service															853.0-M-1 (Dec 2009)	2016-06-01	Systematic Review	ISO Central Secretariat	
I			62451	ISO 18427:2013	Space data and information transfer systems -- Spacecraft Onboard Interface Services -- Subnetwork Synchronization Service	ISO/TC 20/SC 13						2013-05-30	60.60	57 months			2013-06	SDT 36	2018-04-15					
				ISO 18428:2013	Spacecraft Onboard Interface Services - Subnetwork Device Discovery Service															854.0-M-1 (Dec 2009)	2016-06-01	Systematic Review	ISO Central Secretariat	
I			62452	ISO 18428:2013	Space data and information transfer systems -- Spacecraft Onboard Interface Services -- Subnetwork Device Discovery Service	ISO/TC 20/SC 13						2013-05-29	60.60	57 months			2013-06	SDT 36	2018-04-15					

				ISO 18438:2013	Spacecraft Onboard Interface Services - Subnetwork Test Service															855.0-M-1 (Dec 2009)	2016-06-01	Systematic Review	ISO Central Secretariat	
I			62453	ISO 18438:2013	Space data and information transfer systems -- Spacecraft Onboard Interface Services -- Subnetwork Test Service	ISO/TC 20/SC 13						2013-05-29	60.60	57 months			2013-06	SDT 36	2018-04-15					
				ISO 18439:2013	Space Communication Cross Support - Service Management - Service Specification															910.11-B-1 (Aug 2009)	Withdrawn	Archived	N/A	Withdrawn: 2017-12-03
				ISO 18440:2016	Space Link Extension - Internet Protocol for Transfer Services															913.1-B-2 (Sep 2015)	2021-11-15	Systematic Review	ISO Central Secretariat	
I			70702	ISO 18440:2016	Space data and information transfer systems -- Space link extension -- Internet protocol for transfer services	ISO/TC 20/SC 13	James Afarin (james.afarin@nasa.gov)					2016-11-03	60.60	16 months			2016-11	SDT 24	2021-10-15					
I	No alert		74560	ISO/DIS 18441	Space data and information transfer systems -- Space link extension -- Application program interface for transfer services -- Core specification	ISO/TC 20/SC 13	James Afarin (james.afarin@nasa.gov)			2017-09-14	6 months	2018-03-08	40.00	20 days	2020-09-14	2021-03-14		SDT 36	2018-05-10					
S				ISO 18441:2016	Space Link Extension - Application Program Interface for Transfer Services - Core Specification															914.0-M-2 (Sep 2015)	2021-11-15	DIS Balloting	ISO Central Secretariat	
I			70703	ISO 18441:2016	Space data and information transfer systems -- Space link extension -- Application program interface for transfer services -- Core specification	ISO/TC 20/SC 13	James Afarin (james.afarin@nasa.gov)					2017-09-14	90.92	6 months			2016-11	SDT 24						
				ISO 18442:2016	Space Link Extension - Application Program Interface for Return All Frames Service															915.1-M-2 (Sep 2015)	2021-11-15	Systematic Review	ISO Central Secretariat	
I			70704	ISO 18442:2016	Space data and information transfer systems -- Space link extension -- Application program interface for return all frames service	ISO/TC 20/SC 13	James Afarin (james.afarin@nasa.gov)					2016-11-03	60.60	16 months			2016-11	SDT 24	2021-10-15					
				ISO 18443:2016	Space Link Extension - Application Program Interface for Return Channel Frames Service															915.2-M-2 (Sep 2015)	2021-11-15	Systematic Review	ISO Central Secretariat	
I			70705	ISO 18443:2016	Space data and information transfer systems -- Space link extension -- Application program interface for return channel frames service	ISO/TC 20/SC 13	James Afarin (james.afarin@nasa.gov)					2016-11-03	60.60	16 months			2016-11	SDT 24	2021-10-15					
				ISO 18444:2016	Space Link Extension - Application Program Interface for Return Operational Control Fields Service															915.5-M-2 (Sep 2015)	2021-11-15	Systematic Review	ISO Central Secretariat	
I			70706	ISO 18444:2016	Space data and information transfer systems -- Space link extension -- Application program interface for return operational control fields service	ISO/TC 20/SC 13	James Afarin (james.afarin@nasa.gov)					2016-11-03	60.60	16 months			2016-11	SDT 24	2021-10-15					
				ISO 18445:2016	Space Link Extension - Application Program Interface for the Forward CLTU Service															916.1-M-2 (Sep 2015)	2021-11-15	Systematic Review	ISO Central Secretariat	
I			70707	ISO 18445:2016	Space data and information transfer systems -- Space link extension -- Application program interface for the forward CLTU service	ISO/TC 20/SC 13	James Afarin (james.afarin@nasa.gov)					2016-11-03	60.60	16 months			2016-11	SDT 24	2021-10-15					
				ISO 18446:2016	Space Link Extension - Application Program Interface for the Forward Space Packet Service															916.3-M-2 (Sep 2015)	2021-11-15	Systematic Review	ISO Central Secretariat	
I			70708	ISO 18446:2016	Space data and information transfer systems -- Space link extension -- Application program interface for the forward space packet service	ISO/TC 20/SC 13	James Afarin (james.afarin@nasa.gov)					2016-11-03	60.60	16 months			2016-11	SDT 24	2021-10-15					
				ISO 19389:2014	Conjunction Data Message															508.0-B-1 (Jun 2013)	2019-07-01	Systematic Review	ISO Central Secretariat	
I			64784	ISO 19389:2014	Space data and information transfer systems -- Conjunction data message	ISO/TC 20/SC 13						2014-06-23	60.60	45 months			2014-07	SDT 24	2019-04-15					
				ISO 20104:2015	Producer-Archive Interface Specification (PAIS)															651.1-B-1 (Feb 2014)	2020-08-15	Systematic Review	ISO Central Secretariat	
I			67056	ISO 20104:2015	Space data and information transfer systems -- Producer-Archive Interface Specification (PAIS)	ISO/TC 20/SC 13						2015-08-11	60.60	31 months			2015-08	SDT 24						
				ISO 20105:2015	Operation of CFDP Over Encapsulation Service															722.1-M-1 (Mar 2014)	2020-08-15	Systematic Review	ISO Central Secretariat	
I			67057	ISO 20105:2015	Space data and information transfer systems -- Operation of CFDP over encapsulation service	ISO/TC 20/SC 13						2015-08-11	60.60	31 months			2015-08	SDT 24						
				ISO 20106:2015	Mission Operations Common Object Model															521.1-B-1 (Feb 2014)	2020-08-15	Systematic Review	ISO Central Secretariat	
I			67058	ISO 20106:2015	Space data and information transfer systems -- Mission operations common object model	ISO/TC 20/SC 13						2015-08-11	60.60	31 months			2015-08	SDT 24						
				ISO 20107:2015	Spacecraft Onboard Interface Services - Device Virtualization Service															871.2-M-1 (Mar 2014)	Withdrawn	Archived	N/A	Withdrawn: 2017-12-03
				ISO 20205:2015	Spacecraft Onboard Interface Systems - Low Data-Rate Wireless Communications for Spacecraft Monitoring and Control															882.0.M-1 (May 2013)	2020-08-15	Systematic Review	ISO Central Secretariat	
I			67300	ISO 20205:2015	Space data and information transfer systems -- Spacecraft Onboard Interface Systems - Low Data Rate Wireless Communications for Spacecraft Monitoring and Control	ISO/TC 20/SC 13						2015-08-11	60.60	31 months			2015-08	SDT 24						
				ISO 13420:1997	Advanced Orbiting Systems, Networks and Data Links: Architectual Specification															701.0-B-3 (Jun 2001)	Withdrawn	Archived	N/A	
				ISO 20206:2015	IP Over CCSDS Space Links															702.1-B-1 (Sep 2012)	2020-08-15	Systematic Review	ISO Central Secretariat	
I			67301	ISO 20206:2015	Space data and information transfer systems -- IP over CCSDS space links	ISO/TC 20/SC 13						2015-08-11	60.60	31 months			2015-08	SDT 24						
				ISO 20207:2015	CCSDS Space Link Protocols over ETSI DVB-S2 Standard															131.3-B-1 (Mar 2013)	2020-08-15	Systematic Review	ISO Central Secretariat	
I			67302	ISO 20207:2015	Space data and information transfer systems --CCSDS Space Link Protocols over ETSI DVB-S2 Standard	ISO/TC 20/SC 13						2015-08-11	60.60	31 months			2015-08	SDT 24						
				ISO 20208:2015	Space data and information transfer systems -- Delta-DOR Raw Data Exchange Format															506.1-B-1 (Jun 2013)	2020-08-15	Systematic Review	ISO Central Secretariat	
I			67303	ISO 20208:2015	Space data and information transfer systems -- Delta-DOR Raw Data Exchange Format	ISO/TC 20/SC 13						2015-08-11	60.60	31 months			2015-08	SDT 24						
				ISO 20210:2015	Mission Operations Message Abstraction Layer - JAVA API															523.1-M-1 (Apr 2013)	2020-08-15	Systematic Review	ISO Central Secretariat	
I			67304	ISO 20210:2015	Space data and information transfer systems --Mission Operations Message Abstraction Layer - JAVA API	ISO/TC 20/SC 13						2015-08-11	60.60	31 months			2015-08	SDT 24						
				ISO 20211:2015	Spacecraft Onboard Interface Services - Device Access Service															871.0-M-1 (Mar 2013)	Withdrawn	Archived	N/A	Withdrawn: 2017-12-03
				ISO 20213:2015	Spacecraft Onboard Interface Services - Message Transfer Service															875.0-M-1 (Nov 2012)	Withdrawn	Archived	N/A	Withdrawn: 2017-12-03
				ISO 20214:2015	Security Architecture for Space Data Systems															351.0-M-1 (Nov 2012)	2020-08-15	Systematic Review	ISO Central Secretariat	
I			67307	ISO 20214:2015	Space data and information transfer systems -- Security Architecture for Space Data Systems	ISO/TC 20/SC 13						2015-08-11	60.60	31 months			2015-08	SDT 24						
				ISO 20215:2015	CCSDS Cryptographic Algorithms															352.0-B-1 (Nov 2012)	2020-08-15	Systematic Review	ISO Central Secretariat	
I			67308	ISO 20215:2015	Space data and information transfer systems --CCSDS Cryptographic Algorihtms	ISO/TC 20/SC 13						2015-08-11	60.60	31 months			2015-08	SDT 24						
				ISO 20216:2015	Spacecraft Onboard Interface Services - Device Data Pooling Service															871.1-M-1 (Nov 2012)	Withdrawn	Archived	N/A	Withdrawn: 2017-12-03
				ISO 20217:2015	Spacecraft Onboard Interface Services - File and Packet Store Services															873.0-M-1 (Sep 2012)	Withdrawn	Archived	N/A	Withdrawn: 2017-12-03
				ISO 20618:2015	Spacecraft Onboard Interface Services - Device Enumeration Service															871.3-M-1 (Oct 2014)	Withdrawn	Archived	N/A	Withdrawn: 2017-12-03
				ISO 20652:2006	Producer-Archive Interface Methodology Abstract Standard															651.0-M-1 (May 2004)	2019-07-14	Systematic Review	ISO Central Secretariat	Reaffirmed 2014-07-14

I			39577	ISO 20652:2006	Space data and information transfer systems -- Producer-archive interface -- Methodology abstract standard	ISO/TC 20/SC 13						2014-07-14	90.93	44 months			2006-02		2019-07-15					
				ISO 21076:2016	Space Communications Cross Support - Architecture Requirements Document															901.1-M-1 (May 2015)	2021-12-23	Systematic Review	ISO Central Secretariat	
I			69836	ISO 21076:2016	Space data and information transfer systems -- Space communications cross support -- Architecture requirements document	ISO/TC 20/SC 13						2016-07-06	60.60	20 months			2016-07	SDT 24	2021-07-15					
I	No alert		74553	ISO/DIS 21077	Space data and information transfer systems -- Digital motion imagery	ISO/TC 20/SC 13	James Afarin (james.afarin@nasa.gov)			2017-09-14	6 months	2018-03-08	40.00	20 days	2020-09-14	2021-03-14		SDT 24	2018-05-10					
S				ISO 21077:2016	Digital Motion Imagery															766.1-B-1 (May 2015)	2021-12-23	DIS Balloting	ISO Cetral Secretariat	
I			69837	ISO 21077:2016	Space data and information transfer systems -- Digital motion imagery	ISO/TC 20/SC 13						2017-09-14	90.92	6 months			2016-07	SDT 24						
				ISO 21080:2016	Licklider Transmission Protocol (LTP) for CCSDS															734.1-B-1 (May 2015)	2021-12-23	Systematic Review	ISO Central Secretariat	
I			69839	ISO 21080:2016	Space data and information transfer systems -- Licklider transmission protocol (LTP) for CCSDS	ISO/TC 20/SC 13						2016-07-06	60.60	20 months			2016-07	SDT 24	2021-07-15					
				ISO 21082:2016	Mission Operations - MAL Space Packet Transport Binding and Binary Encoding															524.1-B-1 (Aug 2015)	23/09/2021	Systematic Review	ISO Central Secretariat	
I			69842	ISO 21082:2016	Mission operations -- MAL space packet transport binding and binary encoding	ISO/TC 20/SC 13						2016-07-14	60.60	20 months			2016-07	SDT 24	2021-07-15					
				ISO 21323:2016	CCSDS Bundle Protocol Specification															734.2-B-1 (Sep 2015)	2021-11-15	Systematic Review	ISO Central Secretariat	
I			70545	ISO 21323:2016	Space data and information transfer systems -- CCSDS Bundle protocol specification	ISO/TC 20/SC 13						2016-11-03	60.60	16 months			2016-11	SDT 24	2021-10-15					
				ISO 21324:2016	Space Data Link Security Protocol															355.0-B-1 (Sep 2015)	2021-11-15	Systematic Review	ISO Central Secretariat	
I			70546	ISO 21324:2016	Space data and information transfer systems -- Space data link security protocol	ISO/TC 20/SC 13						2016-11-03	60.60	16 months			2016-11	SDT 24	2021-10-15					
				ISO 21459:2015	Proximity-1 Space Link Protocol - Coding and Synchronization Sublayer															211.2-B-2 (Dec 2013)	2020-08-15	Systematic Review	ISO Central Secretariat	Reaffirmed 2014-07-14
I			67093	ISO 21459:2015	Space data and information transfer systems -- Proximity-1 space link protocol -- Coding and synchronization sublayer	ISO/TC 20/SC 13						2015-08-11	60.60	31 months			2015-08	SDT 36						
				ISO 21460:2015	Proximity-1 Space Link Protocol - Physical Layer															211.1-B-4 (Dec 2013)	2020-08-15	Systematic Review	ISO Central Secretariat	Reaffirmed 2011-09-20
I			67092	ISO 21460:2015	Space data and information transfer systems -- Proximity-1 space link protocol -- Physical layer	ISO/TC 20/SC 13						2015-08-11	60.60	31 months			2015-08	SDT 36						
				ISO 21961:2003	Data Entity Dictionary Specification Language (DEDSL) - Abstract Syntax															647.1-B-1 (Jun 2001)	2018-08-22	Systematic Review	ISO Central Secretariat	Reaffirmed 2013-08-22
I			36036	ISO 21961:2003	Space data and information transfer systems -- Data entity dictionary specification language (DEDSL) -- Abstract syntax	ISO/TC 20/SC 13						2013-08-23	90.93	55 months			2003-03		2018-07-15					
				ISO 21962:2003	Data Entity Dictionary Specification Language (DEDSL) - PVL Syntax															647.2-B-1 (Jun 2001)	2018-08-22	Systematic Review	ISO Central Secretariat	Reaffirmed 2013-08-22
I			36037	ISO 21962:2003	Space data and information transfer systems -- Data entity dictionary specification language (DEDSL) -- PVL syntax	ISO/TC 20/SC 13						2013-08-23	90.93	55 months			2003-03		2018-07-15					
				ISO 22641:2012	TM Synchronization and Channel Coding															131.0-B-2 (Aug 2011)	2023-01-09	Systematic Review	ISO Central Secretariat	Patent Policy & Declaration Form (CalTech) submitted to ISO on 7/8/2011; Published 7/15/2012, Reconfirmed 1/9/2018
I			60590	ISO 22641:2012	Space data and information transfer systems -- TM (telemetry) synchronization and channel coding	ISO/TC 20/SC 13						2018-01-09	90.93	2 months			2012-07	STD 36						
				ISO 22642:2015	TC Synchronization and Channel Coding															231.0-B-2 (Sep 2010)	2020-11-15	Systematic Review	ISO Central Secretariat	CCSDS Cor. 1 = Sep. '03; ISO Cor. 1 = '07.
I			62446	ISO 22642:2015	Space data and information transfer systems -- TC synchronization and channel coding	ISO/TC 20/SC 13						2015-11-16	60.60	28 months			2015-11	STD 48	2020-10-15					
				ISO 22643:2003	Data Entity Dictionary Specification Language (DEDSL) - XML/DTD Syntax															647.3-B-1 (Jan 2002)	2019-07-14	Systematic Review	ISO Central Secretariat	Reaffirmed 2014-07-14
I			36377	ISO 22643:2003	Space data and information transfer systems -- Data entity dictionary specification language (DEDSL) -- XML/DTD Syntax	ISO/TC 20/SC 13						2014-07-14	90.93	44 months			2003-03		2019-07-15					
				ISO 11103:1991	Radio Metric and Orbit Data															501.0.B-1 (Jan 1987)	Withdrawn	Archived	N/A	
				ISO 22644:2006	Orbit Data Messages															502.0-B-2 (Nov 2009)	N/A	N/A	N/A	ISO designation changed to ISO 26900 under SC 14 work program
				ISO 22645:2016	TM Space Data Link Protocol															132.0-B-2 (Sep 2015)	2021-11-15	Systematic Review	ISO Central Secretariat	Corr.1 (Sep 2012) published in ISO as Amd1 (Jul 2015); Reaffirmed 2016-11-15
I			70698	ISO 22645:2016	Space data and information transfer systems -- TM (telemetry) space data link protocol	ISO/TC 20/SC 13	James Afarin (james.afarin@nasa.gov)					2016-11-03	60.60	16 months			2016-11	SDT 24	2021-10-15					
				ISO 22646:2005	Space Packet Protocol															133.0-B-1 (Sep 2003)	2020-03-17	Systematic Review	ISO Central Secretariat	Corr.1 (Sep 2010) & Corr.2 (Sep 2012) published in ISO as Amd1 (Jul 2015); Reaffirmed 2015-03-17
I			36381	ISO 22646:2005	Space data and information transfer systems -- Space packet protocol	ISO/TC 20/SC 13						2015-03-17	90.93	36 months			2005-07							
I			68742	ISO 22646:2005/Amd 1:2015	Space data and information transfer systems -- Space packet protocol -- Amendment 1	ISO/TC 20/SC 13	James Afarin (james.afarin@nasa.gov)					2015-07-09	60.60	32 months			2015-07	SDT 24						
				ISO 22647:2010	Space Link Identifiers															135.0-B-4 (Oct 2009)	Withdrawn	Archived	N/A	Archived/Silver Book in CCSDS; withdrawn in ISO: 2016-03-28
				ISO 12171:2002	Telecommand Part 1--Channel Service															201.0.B-3 (Jun 2000)	Withdrawn	Archived	N/A	
				ISO 12172:2001	Telecommand Part 2--Data Routing Service															202.0-B-3 (Jun 2001)	Withdrawn	Archived	N/A	
				ISO 12173:2003	Telecommand Part 2.1--Command Operation Procedures															202.1-B-2 (Jun 2001)	Withdrawn	Archived	N/A	
				ISO 12174:2003	Telecommand Part 3--Data Management Service															203.0-B-2 (Jun 2001)	Withdrawn	Archived	N/A	
				ISO 22663:2015	Proximity-1 Space Link Protocol - Data Link Layer															211.0-B-5 (Dec 2013)	2020-08-15	Systematic Review	ISO Central Secretariat	Reaffirmed 2011-09-20
I			67091	ISO 22663:2015	Space data and information transfer systems -- Proximity-1 space link protocol -- Data link layer	ISO/TC 20/SC 13						2015-08-11	60.60	31 months			2015-08	SDT 36						
				ISO 22664:2016	TC Space Data Link Protocol															232.0-B-3 (Sep 2015)	2021-11-15	Systematic Review	ISO Central Secretariat	Corr 1 (Sep 2012) published in ISO as Amd1 (Jul 2015)
I			70699	ISO 22664:2016	Space data and information transfer systems -- TC (telecommand) space data link protocol	ISO/TC 20/SC 13	James Afarin (james.afarin@nasa.gov)					2016-11-03	60.60	16 months			2016-11	SDT 24	2021-10-15					
				ISO 22666:2016	AOS Space Data Link Protocol															732.0-B-3 (Sep 2015)	2021-11-15	Systematic Review	ISO Central Secretariat	Reaffirmed 2014-07-14; Corr 1 (Sep 2012) published in ISO as Amd1 (Jul 2015)
I			70701	ISO 22666:2016	Space data and information transfer systems -- AOS (advanced orbiting systems) space data link protocol	ISO/TC 20/SC 13	James Afarin (james.afarin@nasa.gov)					2016-11-03	60.60	16 months			2016-11	SDT 24	2021-10-15					
				ISO 22667:2013	Communications Operation Procedure-1															232.1-B-2 (Sep 2010)	2018-06-01	Systematic Review	ISO Central Secretariat	
I			61747	ISO 22667:2013	Space data and information transfer systems -- Communication operations Procedure-1	ISO/TC 20/SC 13						2013-05-29	60.60	57 months			2013-06	SDT 36	2018-04-15					
I	No alert		74554	ISO/DIS 22669	Space data and information transfer systems -- Space link extension (SLE) -- Return-all-frames service	ISO/TC 20/SC 13	James Afarin (james.afarin@nasa.gov)			2017-09-14	6 months	2018-03-08	40.00	20 days	2020-09-14	2021-03-14		SDT 36	2018-05-10					
S				ISO 22669:2013	Space Link Extension - Return All Frames Service Specification															911.1-B-3 (Jan 2010)	2018-06-01	DIS Balloting	ISO Central Secretariat	
I			61743	ISO 22669:2013	Space data and information transfer systems -- Space link extension (SLE) -- Return-all-frames service	ISO/TC 20/SC 13						2017-09-14	90.92	6 months			2013-06	SDT 36						
I	No alert		74555	ISO/DIS 22670	Space data and information transfer systems -- Space link extension (SLE) -- Return-channel-frames service	ISO/TC 20/SC 13	James Afarin (james.afarin@nasa.gov)			2017-09-14	6 months	2018-03-08	40.00	20 days	2020-09-14	2021-03-14		SDT 36	2018-05-10					

S				ISO 22670:2013	Space Link Extension - Return Channel Frames Service Specification															911.2-B-2 (Jan 2010)	2018-06-01	DIS Balloting	ISO Central Secretariat	
I			61744	ISO 22670:2013	Space data and information transfer systems -- Space link extension -- Return-channel frames service specification	ISO/TC 20/SC 13						2017-09-14	90.92	6 months			2013-06	SDT 36						
I	No alert		74557	ISO/DIS 22671	Space data and information transfer systems -- Space link extension (SLE) -- Forward communications link transmission unit (CLTU) service	ISO/TC 20/SC 13	James Afarin (james.afarin@nasa.gov)			2017-09-14	6 months	2018-03-08	40.00	20 days	2020-09-14	2021-03-14		SDT 36	2018-05-10					
S				ISO 22671:2011	Space Link Extension - Forward CLTU Service Specification															912.1-B-3 (Jul 2010)	2022-07-12	DIS Balloting	ISO Central Secretariat	Reaffirmed 2017-07-12
I			58052	ISO 22671:2011	Space data and information transfer systems -- Space link extension (SLE) -- Forward communications link transmission unit (CLTU) service	ISO/TC 20/SC 13						2017-09-14	90.92	6 months			2011-11	SDT 36						
I	No alert		74558	ISO/DIS 22672	Space data and information transfer systems -- Space link extension (SLE) -- Forward space packet service specification	ISO/TC 20/SC 13	James Afarin (james.afarin@nasa.gov)			2017-09-14	6 months	2018-03-08	40.00	20 days	2020-09-14	2021-03-14		SDT 36	2018-05-10					
S				ISO 22672:2011	Space Link Extension - Forward Space Packet Service Specification															912.3-B-2 (Jul 2010)	2022-03-11	DIS Balloting	ISO Central secretariat	
I			58053	ISO 22672:2011	Space data and information transfer systems -- Space link extension (SLE) -- Forward space packet service specification	ISO/TC 20/SC 13						2017-09-14	90.92	6 months			2011-11	SDT 24						
I	No alert		74561	ISO/DIS 23103	Space link extension -- Cross support transfer service -- Specification framework	ISO/TC 20/SC 13	James Afarin (james.afarin@nasa.gov)			2017-09-14	6 months	2018-03-08	40.00	20 days	2019-09-14	2020-03-14		SDT 24	2018-05-10					
I	No alert		74562	ISO/DIS 23104	Space link extension -- Cross support transfer service -- Monitored data service	ISO/TC 20/SC 13	James Afarin (james.afarin@nasa.gov)			2017-09-14	6 months	2018-03-08	40.00	20 days	2019-09-14	2020-03-14		SDT 24	2018-05-10					
I	No alert		74556	ISO/DIS 26143	Space data and information transfer systems -- Space link extension (SLE) -- Return operational control fields service	ISO/TC 20/SC 13	James Afarin (james.afarin@nasa.gov)			2017-09-14	6 months	2018-03-08	40.00	20 days	2020-09-14	2021-03-14		SDT 36	2018-05-10					
S				ISO 26143:2013	Space Link Extension - Return Operation Control Fields Service Specification															911.5-B-2 (Jan 2010)	2018-06-01	DIS Balloting	ISO Central Secretariat	
I			61745	ISO 26143:2013	Space data and information transfer systems -- Space link extension (SLE) -- Return operational control fields service	ISO/TC 20/SC 13						2017-09-14	90-92	6 months			2013-06	SDT 24						
				ISO 26868:2009	Image Data Compression															122.0-B-1 (Nov 2005)	2019-07-14	Systematic Review	ISO Central Secretariat	Published correction of ISO 26868:2009 (June 2012). Incorporates all 3 CCSDS Corrigenda.Reaffirmed 2014-07-14
S				NP 23103	Space link extension - Cross support transfer service - Specification framework															921.1-B-1 (Apr 2017)		DIS Balloting	ISO Central Secretariat	
S				NP 23104	Space link extension - Cross support transfer service - Monitored data service															922.1-B-1 (Apr 2017)		DIS Balloting	ISO Central Secretariat	
I			43849	ISO 26868:2009	Space data and information transfer systems -- Image data compression	ISO/TC 20/SC 13						2014-07-14	90.93	44 months			2009-02	SDT 36	2019-07-15					

ISO CONVENTION FOR ITEMS UNDER THE STANDARDIZATION PROCESS

International harmonized stage codes

STAGE	SUBSTAGE						
				90 Decision Substages			
	00 Registration	20 Start of main action	60 Completion of main action	92 Repeat an earlier phase	93 Repeat current phase	98 Abandon	99 Proceed
00 Preliminary stage	00.00 Proposal for new project received	00.20 Proposal for new project under review	00.60 Close of review			00.98 Proposal for new project abandoned	00.99 Approval to ballot proposal for new project
10 Proposal stage	10.00 Proposal for new project registered	10.20 New project ballot initiated	10.60 Close of voting	10.92 Proposal returned to submitter for further definition		10.98 New project rejected	10.99 New project approved
20 Preparatory stage	20.00 New project registered in TC/SC work programme	20.20 Working draft (WD) study initiated	20.60 Close of comment period			20.98 Project deleted	20.99 WD approved for registration as CD
30 Committee stage	30.00 Committee draft (CD) registered	30.20 CD study/ballot initiated	30.60 Close of voting/ comment period	30.92 CD referred back to Working Group		30.98 Project deleted	30.99 CD approved for registration as DIS
40 Enquiry stage	40.00 DIS registered	40.20 DIS ballot initiated: 5 months	40.60 Close of voting	40.92 Full report circulated: DIS referred back to TC or SC	40.93 Full report circulated: decision for new DIS ballot	40.98 Project deleted	40.99 Full report circulated: DIS approved for registration as FDIS
50 Approval stage	50.00 FDIS registered for formal approval	50.20 FDIS ballot initiated: 2 months: Proof sent to secretariat	50.60 Close of voting. Proof returned by secretariat	50.92 FDIS referred back to TC or SC		50.98 Project deleted	50.99 FDIS approved for publication
60 Publication stage	60.00 International Standard under publication		60.60 International Standard published				
90 Review stage		90.20 International Standard under periodical review	90.60 Close of review	90.92 International Standard to be revised	90.93 International Standard confirmed		90.99 Withdrawal of International Standard proposed by TC or SC
95 Withdrawal stage		95.20 Withdrawal ballot initiated	95.60 Close of voting	95.92 Decision not to withdraw International Standard			95.99 Withdrawal of International Standard