

Brussels, 06/11/2017

General News from the Director



Dear Readers of our Newsletter,

ASD-STAN has published 2 new standards this month: [ASD-STAN prEN 4726 P2](#) and [ASD-STAN prEN 4604-001 P4](#); additionally some of our standards have been declassified (see list on page 3). CEN published 22 ASD-STAN originating EN standards.

Below are some news about the update of the agreement between ASD-STAN and CEN:

Since early 1970s, ASD-STAN and CEN are working close together to publish all ASD-STAN projected European Norms (ASD-STAN prEN) finally as a CEN European Norm (EN). ASD-STAN - as an associated body of CEN - representing the CEN Technical Committee for Aerospace to avoid duplication of work and to meet the need of the European Aerospace Industry for a fast public available publication on European level.

According to process changes on both parties, the agreement between CEN and ASD-STAN was updated several times. The last update of the CEN/ASD-STAN Cooperation Agreement was done this year. The new Cooperation Agreement was signed in October 2017 and supersedes the last update from the 20th of December 2000.

The updated Cooperation Agreement corresponds to the updates of the ASD-STAN processes done last year and includes a CEN Enquiry - addressing all CEN members - during the ASD-STAN National Domain Ballot (NDB). All comments coming from the ASD-STAN NDB - as well from the CEN Enquiry - will be dispositioned by the ASD-STAN working group, including the final update of the document prior due to the ASD-STAN publication. The transfer of the ASD-STAN publication to CEN for the CEN



EN publication will be reduced by 3 months to 5.5 months, reflecting some optimizations on the processes of both organizations.

The updated Cooperation Agreement is reflecting the need of the users to speed up the overall publication process and to be in line with the requirements of CEN, ASD-STAN and the European Commission regulation No1025(2012) regarding openness, transparency and consensus.

Do not hesitate to contact us if you have additional questions.

Thank you and enjoy the read!

*With the best regards,
Andreas Jain*

Director ASD-STAN



Important news:

In October 2017, ASD-STAN has published 2 ASD-STAN prENs and 5

Declassifications:

[ASD-STAN prEN 4726 P2](#)

[ASD-STAN prEN 4604-](#)

[001 P4](#)

which are available in our website for purchase.

5 Declassification notifications were released this month:

[ASD-STAN prEN 3199 P2](#)

[ASD-STAN prEN 3436 P2](#)

[ASD-STAN prEN 3437 P2](#)

[ASD-STAN prEN 3438 P2](#)

[ASD-STAN prEN 3439 P2](#)

The old versions of declassified prENs can be still purchased if your project refers to that specific version.

Requests for the network license:

If you wish to have a network license to use the document/s inside your organization please send the request to our sales department

here



Possible actions:

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Statistics for the last 3 years

Statistics 2017



- 63** New Work Proposals (stage 00.00)
- 68** New Work Proposal Ballots (stage 10.00)
- 58** Published prENs (stage 40.00)
- 142** Documents Sent for Formal Vote (stage 50.00)
- 99** Ratified EN (stage 60.60)

Statistics 2016

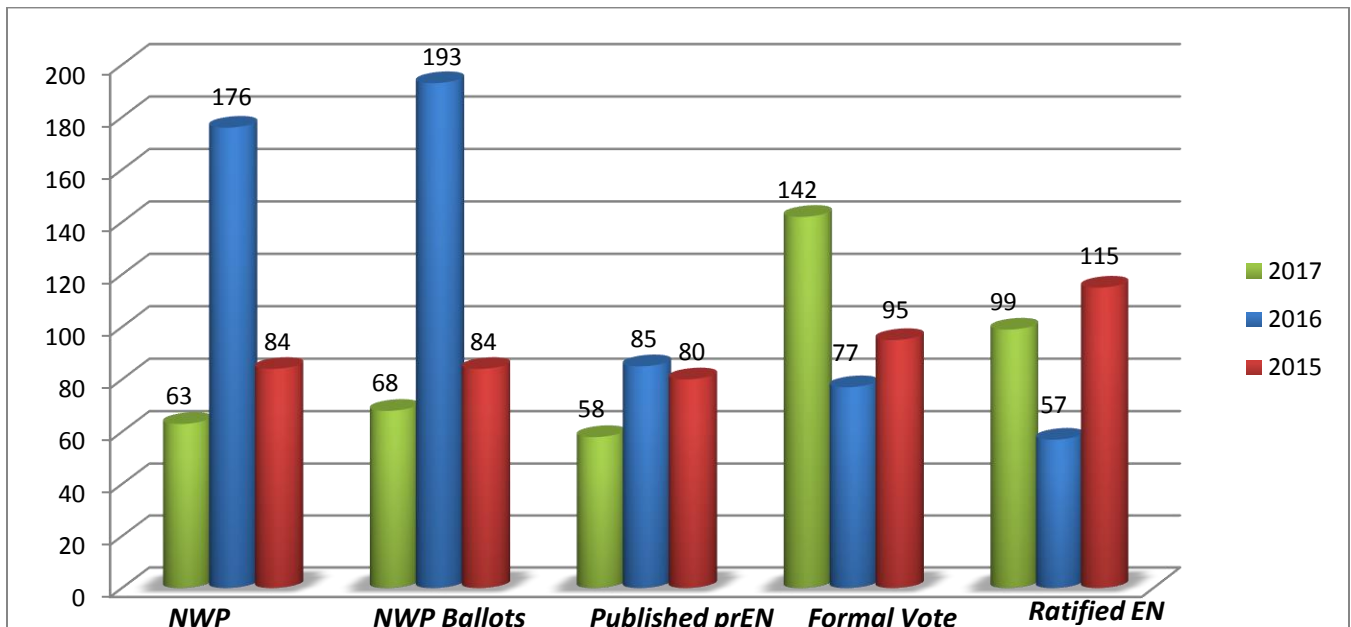


- 176** New Work Proposals (stage 00.00)
- 193** New Work Proposal Ballots (stage 10.00)
- 85** Published prENs (stage 40.00)
- 77** Documents sent for Formal Vote (stage 50.00)
- 57** Ratified EN (stage 60.00)

Statistics 2015





- 84** New Work Proposals (stage 00.00)
- 84** New Work Proposal Ballots (stage 10.00)
- 80** Published prENs (stage 40.00)
- 95** Documents Sent for Formal Vote (stage 50.00)
- 115** Ratified EN (stage 60.00)



ASD-STAN prEN Publications of the month October 2017

Now available at the ASD-STAN Web-shop
 (<http://www.asd-stan.org/online-document-store/>)

- NOTE:**
-  These ASD-STAN prEN/TR standards are replacing any previous ASD-STAN prEN/TR editions with the same number.
 -  They will supersede any previous EN editions (if any) with the same number after the CEN Formal Vote procedure.

Type	Domain	Number	Ed	Title	Pages	Date
prEN	GEN	4726	P2	Aerospace series — Acceptance parameters of aesthetical variations for all visible equipment installed in aircraft cabins under all contractual variations	66	1/10/2017
prEN	ELEC	4604-001	P4	Aerospace series — Cable, electrical, for signal transmission — Part 001: Technical specification	10	1/10/2017
Declassification						
prEN	ELEC	3199	P2 / DC	Aerospace series — Lead-acid batteries for aircraft - Technical specification	23	1/10/2017
prEN	ELEC	3436	P2 / DC	Aerospace series — Lead-acid batteries for aircraft of format A type — Product standard	8	1/10/2017
prEN	ELEC	3437	P2 / DC	Aerospace series — Lead-acid batteries for aircraft of format B type — Product standard	8	1/10/2017
prEN	ELEC	3438	P2 / DC	Aerospace series — Lead-acid batteries for aircraft of format C type — Product standard	8	1/10/2017
prEN	ELEC	3439	P2 / DC	Aerospace series — Lead-acid batteries for aircraft of format D type — Product standard	8	1/10/2017

**2 ASD-STAN prEN published and 5
ASD-STAN prEN declassified**



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EN Publications of the month October 2017

NOTE:



These EN standards are replacing any previous ASD-STAN prEN/EN editions with the same number.

Type	Domain	Number	Ed	Title	Pages	Date
EN	MECH	4695	1EN	Aerospace series — Tie Rod with integrated bolts — Assembly Code G, H and K	19	04/10/2017
EN	MECH	4702-02	1EN	Aerospace series — Quick release fastening systems for non-structural and lining applications — Part 02: Spring clamp stud combination	6	04/10/2017
EN	MECH	4702-03	1EN	Aerospace series — Quick release fastening systems for non-structural and lining applications — Part 03: Stud — quick-release and locking	13	04/10/2017
EN	MECH	4702-04	1EN	Aerospace series — Quick release fastening systems for non-structural and lining applications — Part 04: Spring clamp	8	04/10/2017
EN	MECH	4702-05	1EN	Aerospace series — Quick release fastening systems for non-structural and lining applications — Part 05: Retaining washer	11	04/10/2017
EN	MECH	6128	1EN	Aerospace series — Blind bolt, 100° flush head, high strength	14	04/10/2017
EN	GEN	9300-005	1EN	Aerospace series — LOTAR - Long Term Archiving and Retrieval of digital technical product documentation such as 3D, CAD and PDM data — Part 005: Authentication and Verification	13	04/10/2017
EN	GEN	9300-007	1EN	Aerospace series — LOTAR - Long Term Archiving and Retrieval of digital technical product documentation such as 3D, CAD and PDM data — Part 007: Terms and References	23	04/10/2017
EN	QUAL	9117	1EN	Aerospace series — Delegated Product Release Verification	12	04/10/2017
EN	MECH	3820	2EN	Aerospace series — Metric bolts, normal hexagon head, coarse tolerance normal shank, short thread, in titanium alloy, anodized, MoS2 lubricated — Classification: 1 100 MPa (at ambient temperature)/315 °C	9	11/10/2017
EN	MECH	4691-1	1EN	Aerospace series — Tie rod with integrated bolts — Part 1: Technical specification	55	11/10/2017
EN	MECH	4692	1EN	Aerospace series — Tie Rod with integrated bolts — Locking clip	13	11/10/2017
EN	MECH	4693	1EN	Aerospace series — Tie rod with integrated bolts — Assembly code A, B and C	23	11/10/2017
EN	MECH	4694	1EN	Aerospace series — Tie rod with integrated bolts — Assembly code D, E and F	23	11/10/2017

Please feel free to contact your national focal points to have your opinion included.
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EN	MAT	3094	1EN	Aerospace series — Sealants — Test method - determination of the application time	6	18/10/2017
EN	ELEC	4644-001	2EN	Aerospace series — Connector, electrical and optical, rectangular, modular, rectangular inserts, operating temperature 175 °C (or 125 °C) continuous — Part 001: Technical specification	99	18/10/2017
EN	ELEC	4652-420	1EN	Aerospace series — Connectors, coaxial, radio frequency — Part 420: Type 4, C interface — Crimp assembly version — Straight plug — Product standard	13	18/10/2017
EN	ELEC	4652-421	1EN	Aerospace series — Connectors, coaxial, radio frequency — Part 421: Type 4, C interface — Crimp assembly version — Right angle plug — Product standard	12	18/10/2017
EN	MAT	2850	1EN	Aerospace series — Carbon fibre thermosetting resin — Unidirectional laminates — Compression test parallel to fibre direction	16	18/10/2017
EN	MAT	2037	1EN	Aerospace series — Hexagonal steel bars drawn — Dimensions — Tolerances h 11 and h 12	5	25/10/2017
EN	MAT	2306	1EN	Aerospace series — Heat resisting — Nickel base alloy Ni-Cr20Co3Fe3 — Annealed — Bars	7	25/10/2017
EN	ELEC	3475-701	2EN	Aerospace series — Cables, electrical, aircraft use — Test methods — Part 701: Strippability and adherence of insulation to the conductor	6	25/10/2017
22 EN published						

The related DIN EN standards will be available soon at the ASD-STAN web-shop.

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Ballots reminder

NWP: New Work Proposal Ballot

Number	Domain	Edition	Title	Due Date
8.9057 (7101)	ENV	P1	Aerospace series — Cylindrical head bolts with hexagonal recess, metric and inch series — Product standard	02/11/2017
8.9058 (7102)	ENV	P1	Aerospace series — Pan-head bolts metric and inch series — Product standard	02/11/2017
8.9059 (7103)	ENV	P1	Aerospace series — 100° countersunk head bolts, metric and inch series — Product standard	02/11/2017
8.9060 (7104)	ENV	P1	Aerospace series — Hexagonal head bolts, close tolerance, normal shank, short thread, metric and inch series — Product standard	02/11/2017
8.9061 (7105)	ENV	P1	Aerospace series — Raised cheese head screws, slotted, fully threaded, small diameter, metric and inch series — Product standard	02/11/2017
4476	MAT	P3	Aerospace series - Paints and varnishes -- Polyurethane -- Cold curing intermediate coat	03/11/2017
8.9062 (7106)	ENV	P1	Aerospace series — Pan head screws, slot recess, fully threaded, metric and inch series — Product standard	13/11/2017
8.9063 (7108)	ENV	P1	Aerospace series — Cylindrical head screws, slot recess, fully threaded, small diameter, metric and inch series — Product standard	13/11/2017
8.9064 (7012)	ENV	P1	Aerospace series — User guide for creation and designation of nuts	13/11/2017
8.9065 (7030)	ENV	P1	Aerospace series — Technical specification for bolts	13/11/2017
4700-002	MAT	P4	Aerospace series — Steel and heat resisting alloys — Wrought products — Technical specification — Part 002: Bar and section	18/11/2017
8.4616	MAT	P1	Aerospace series — Surface treatments — Test method for measurement of electrical contact resistance	18/11/2017
2997-002	ELEC	P5	Aerospace series — Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures - 65 °C to 175 °C continuous, 200 °C continuous, 260 °C peak — Part 002: Specification of performance and contact arrangements	27/11/2017

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NDB: National Domain Ballot

Number	Domain	Edition	Title	Due Date
4165-018	ELEC	P3	Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 018: Protective cover for all receptacles series 2 — Product standard	28/11/2017
2133	MAT	P3	Aerospace series — Cadmium plating of steels with specified tensile strength $\leq 1\,450$ MPa, copper, copper alloys and nickel alloys	28/11/2017
4056-003	ELEC	P2	Aerospace series — Cable ties for harnesses — Part 003: Plastic cable ties, operating temperatures -65 °C to 105 °C and -65 °C to 150 °C — Product standard	28/11/2017
2516	MAT	P1	Aerospace series — Passivation of corrosion resistant steels and decontamination of nickel base alloys	28/11/2017
9253	QUAL	P1	Aerospace series — Surveillance of Aerospace Design Suppliers	28/12/2017
4857-001	ELEC	P1	Aerospace series — Minature Connectors, electrical, circular, scoop-proof, triple start threaded coupling , operating temperature 175 °C or 200 °C continuous — Part 001: Technical specification.	04/01/2018
4857-002	ELEC	P1	Aerospace series — Minature Connectors, electrical, circular, scoop-proof, triple start threaded coupling , operating temperature 175 °C or 200 °C continuous — Part 002: Technical requirements.	04/01/2018
4857-003	ELEC	P1	Aerospace series — Minature Connectors, electrical, circular, scoop-proof, triple start threaded coupling , operating temperature 175 °C or 200 °C continuous — Part 003: Square flange receptacle	04/01/2018
4857-004	ELEC	P1	Aerospace series — Minature Connectors, electrical, circular, scoop-proof, triple start threaded coupling , operating temperature 175 °C or 200 °C continuous — Part 004: Square flange hermetic receptacle	04/01/2018
4857-005	ELEC	P1	Aerospace series — Minature Connectors, electrical, circular, scoop-proof, triple start threaded coupling , operating temperature 175 °C or 200 °C continuous — Part 005: Solder mount hermetic receptacle	04/01/2018
4857-006	ELEC	P1	Aerospace series — Minature Connectors, electrical, circular, scoop-proof, triple start threaded coupling , operating temperature 175 °C or 200 °C continuous — Part 006: Protective cap for receptacle	04/01/2018
4857-007	ELEC	P1	Aerospace series — Minature Connectors, electrical, circular, scoop-proof, triple start threaded coupling , operating temperature 175 °C or 200 °C continuous — Part 007: Protective cap for plug	04/01/2018
4857-008	ELEC	P1	Aerospace series — Minature Connectors, electrical, circular, scoop-proof, triple start threaded coupling , operating temperature 175 °C or 200 °C continuous — Part 008: Protective cap for plug	04/01/2018
4857-009	ELEC	P1	Aerospace series — Minature Connectors, electrical, circular, scoop-proof, triple start threaded coupling , operating temperature 175 °C or 200 °C continuous — Part 009: Jam nut receptacle.	04/01/2018
4857-010	ELEC	P1	Aerospace series — Minature Connectors, electrical, circular, scoop-proof, triple start threaded coupling , operating temperature 175 °C or 200 °C continuous — Part 010: Jam nut hermetic receptacle	04/01/2018

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9255	QUAL	P1	Aerospace series — Acceptance of supplier's design capabilities and management of Design Organisation authorisations	12/01/2018
3844-1	MAT	P2	Aerospace series — Flammability of non-metallic materials — Part 1: Small burner test, vertical — Determination of the vertical flame propagation	17/01/2018
3844-2	MAT	P2	Aerospace series — Flammability of non-metallic materials — Part 2: Small burner test, horizontal — Determination of the horizontal flame propagation	17/01/2018
3844-3	MAT	P2	Aerospace series — Flammability of non-metallic materials — Part 3: Small burner test, 45° — Determination of the resistance of material to flame and glow propagation and to flame penetration	17/01/2018
4612-002	ELEC	P2	Aerospace series — Cables, electrical, for general purpose, single and multicore assembly — XLETFE Family — Jacketed or screened and jacketed — Part 002: General	17/01/2018
4612-003	ELEC	P2	Aerospace series — Cables, electrical, for general purpose, single and multicore assembly XLETFE Family jacketed or screened and jacketed — Part 003: Tin plated copper — Operating temperatures, between - 65 °C and 135 °C — Single extruded wall for open applications, with jacket without screen — UV laser printable — Product standard	17/01/2018
4612-004	ELEC	P2	Aerospace series — Cables, electrical, for general purpose, single and multicore assembly XLETFE Family jacketed or screened and jacketed — Part 004: Tin plated copper — Operating temperatures, between - 65 °C and 135 °C — Single extruded wall for open applications, with jacket and screen (braid) — UV laser printable — Product standard	17/01/2018
4612-005	ELEC	P2	Aerospace series — Cables, electrical, for general purpose, single and multicore assembly XLETFE Family jacketed or screened and jacketed — Part 005: Tin plated copper — Operating temperatures, between - 65 °C and 135 °C — Dual extruded wall for open applications, with jacket without screen — UV laser printable — Product standard	17/01/2018
4612-006	ELEC	P2	Aerospace series — Cables, electrical, for general purpose, single and multicore assembly XLETFE Family jacketed or screened and jacketed — Part 006: Tin plated copper — Operating temperatures, between - 65 °C and 135 °C — Dual extruded wall for open applications, with jacket and screen (braid) — UV laser printable — Product standard	17/01/2018
4612-007	ELEC	P2	Aerospace series — Cables, electrical, for general purpose, single and multicore assembly XLETFE Family jacketed or screened and jacketed — Part 007: Silver plated copper — Operating temperatures, between - 65 °C and 150 °C — Single extruded wall for open applications, with jacket without screen — UV laser printable — Product standard	17/01/2018
4612-008	ELEC	P2	Aerospace series — Cables, electrical, for general purpose, single and multicore assembly XLETFE Family jacketed or screened and jacketed — Part 008: Silver plated copper — Operating temperatures, between - 65 °C and 150 °C — Single extruded wall for open applications, with jacket and screen (braid) — UV laser printable — Product standard	17/01/2018
4612-009	ELEC	P2	Aerospace series — Cables, electrical, for general purpose, single and multicore assembly XLETFE Family jacketed or screened and jacketed — Part 009: Silver plated copper — Operating temperatures, between - 65 °C and 150 °C — Dual extruded wall for open applications, with jacket without screen — UV laser printable — Product standard	17/01/2018

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4612-010	ELEC	P2	Aerospace series — Cables, electrical, for general purpose, single and multicore assembly XLETFE Family jacketed or screened and jacketed — Part 010: Silver plated copper — Operating temperatures, between - 65 °C and 150 °C — Dual extruded wall for open applications, with jacket and screen (braid) — UV laser printable — Product standard	17/01/2018
4612-011	ELEC	P2	Aerospace series — Cables, electrical, for general purpose, single and multicore assembly XLETFE Family jacketed or screened and jacketed — Part 011: Nickel plated copper — Operating temperatures, between - 65 °C and 150 °C — Dual extruded wall for open applications, with jacket without screen — UV laser printable — Product standard	17/01/2018
4612-012	ELEC	P2	Aerospace series — Cables, electrical, for general purpose, single and multicore assembly XLETFE Family jacketed or screened and jacketed — Part 012: Nickel plated copper — Operating temperatures, between - 65 °C and 150 °C — Dual extruded wall for open applications, with jacket and screen (braid) — UV laser printable — Product standard	17/01/2018
9251	QUAL	P1	Aerospace series — Flammability Test Organisations Specific requirements for test process and capabilities	22/01/2018
4860	MAT	P1	Aerospace series — Environmental testing — Test Xb: Abrasion of markings, letterings, surfaces and materials caused by rubbing of fingertips and hands	30/01/2018

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