

Brussels, 31/07/2017

General News from the Director



Dear Readers of our Newsletter,

ASD-STAN has published nine standards this month: five prENs and four corrigenda.

All new prENs are available at our web-shop;

New EN publications will be available as DIN ENs soon.

ASD-STAN is supporting trainings on different subjects as training for the ASD-STE 100 "Technical English", see our Website at the [Communication](#) section. A training for 9100 is offered in German language by DIN (see <https://www.beuth.de/de/seminar/die-neue-norm-din-en-9100-2017-umsetzungsempfehlungen-fuer-das-qualitaetsmanagement-in-der-luftfahrt-raumfahrt-und-verteidigung/276625352>), another training for REACH related standards is under preparation by DIN and ASD-STAN. Updated information will be available at the ASD-STAN Website at the [Communication](#) section.

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 July 2017, ASD-STAN has published 9 prENs (5 new prENs and 4 Corrigenda), out of which we want to highlight the importance of the following documents:

[prEN 2894 P3](#)

[prEN 4529-002 P2](#)

[prEN 4710-01 P2](#)

[prEN 4710-03 P2](#)

[prEN 6059-402 P2](#)

which are available in our website for purchase.

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](#)

4 Corrigendums were also published this month:

[prEN 4681-005 P2-Corrigendum July 2017](#)

[prEN 4681-006 P2-Corrigendum July 2017](#)

[prEN 4708-103 P1-Corrigendum July 2017](#)

[prEN 4708-106 P1-Corrigendum July 2017](#)



Possible actions:

ASD-STAN FULL Document Index
can be found [HERE](#)

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Statistics for the last 3 years

Statistics 2017



- 39** New Work Proposals (stage 00.00)
- 43** New Work Proposal Ballots (stage 10.00)
- 50** Published prENs (stage 40.00)
- 102** Documents Sent for Formal Vote (stage 50.00)
- 59** Ratified EN (stage 60.00)

Statistics 2016

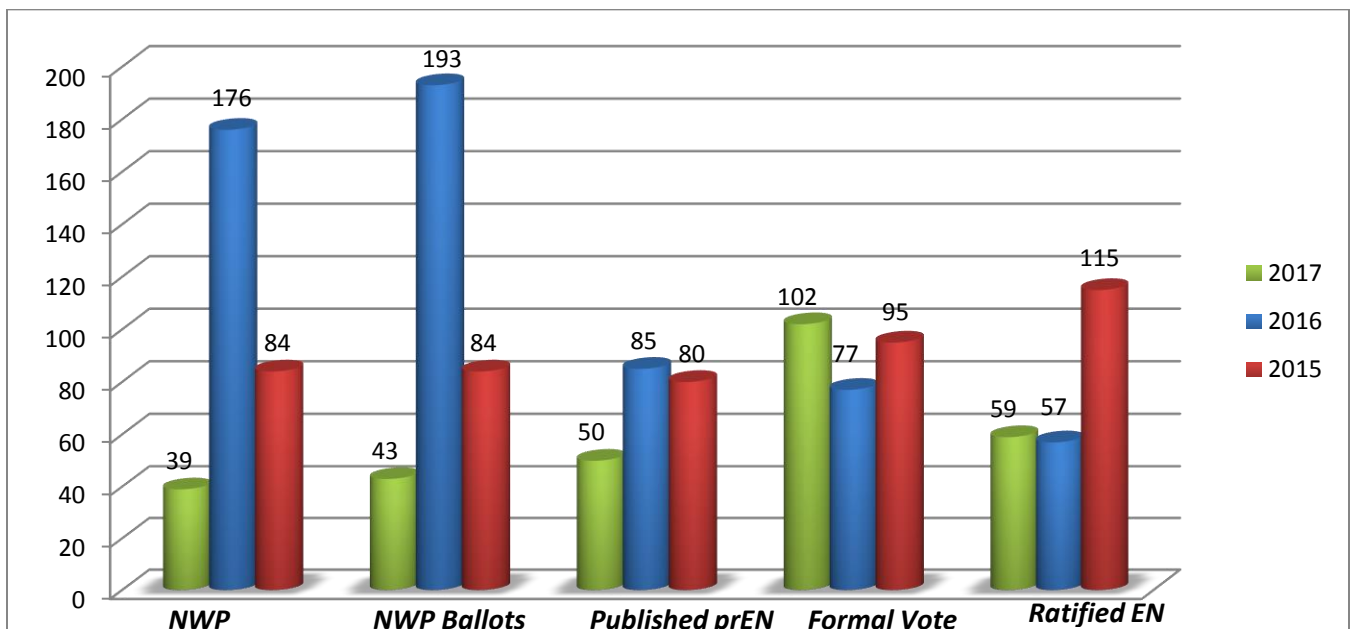


- 176** New Work Proposals (stage 00.00)
- 193** New Work Proposal Ballots (stage 10.00)
- 85** Published prENs (stage 40.00)
- 77** Documents sent for Formal Vote (stage 50.00)
- 57** Ratified EN (stage 60.00)

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 July 2017

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

NOTE:

-  These prEN/TR standards are replacing any previous 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	MECH	2894	P3	Aerospace series — Nuts, bihexagonal, self-locking, with counterbore, in heat resisting nickel base alloy, passivated, MoS ₂ lubricated — Classification: 1 550 MPa (at ambient temperature) / 315 °C	8	1/07/2017
prEN	MECH	4710-01	P2	Aerospace series — Quick release fastening systems for non-structural applications — Part 01: Technical specification	11	1/07/2017
prEN	MECH	4710-03	P2	Aerospace series — Quick release fastening systems for non-structural applications — Part 03: Spring clamp	7	1/07/2017
prEN	ELEC	4529-002	P2	Aerospace series — Elements of electrical and optical connection — Sealing plugs — Part 002: Index of product standards	4	1/07/2017
prEN	ELEC	6059-402	P2	Aerospace series — Electrical cables, installation — Protection sleeves — Test methods — Part 402: Bending properties	5	1/07/2017
Corr	ELEC	4681-005	P2	Aerospace series — Cables, electric, general purpose, with conductors in aluminium or copper-clad aluminium — Part 005: AZ family, single, for use in low pressure atmosphere — Product standard	9	1/07/2017
Corr	ELEC	4681-006	P2	Aerospace series — Cables, electric, general purpose, with conductors in aluminium or copper-clad aluminium — Part 006: AZA family, single and multicore assembly, for use in low pressure atmosphere — Product standard	9	1/07/2017
Corr	ELEC	4708-103	P1	Aerospace series — Sleeving, heat-shrinkable, for binding, insulation and identification — Part 103: Fluoroelastomer sleeves — Operating temperature – 55 °C to 200 °C — Product standard	11	1/07/2017
Corr	ELEC	4708-106	P1	Aerospace series — Sleeving, heat-shrinkable, for binding, insulation and identification — Part 106: Limited fire hazard sleeving — Operating temperature – 30 °C to 150 °C — Product standard	11	1/07/2017

5 prEN and 4 Corrigenda Published

To contact ASD-STAN and make suggestions regarding the Publication Notice
 E-mail: contact@asd-stan.org Telephone: +32 2 775 81 26 - Fax: +32 2 775 81 31



Publication Notice – July 2017

EN Publications of the month July 2017

NOTE:



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

Type	Domain	Number	Ed	Title	Pages	Date
EN	ELEC	4681-001	2EN	Aerospace series — Cables, electric, general purpose, with conductors in aluminium or copper-clad aluminium — Part 001: Technical Specification	14	05/07/2017
EN	MECH	4162/AC	1EN	Aerospace series — Screws 100° countersunk normal head, offset cruciform recess, coarse tolerance normal shank, medium length thread, in alloy steel, cadmium plated — Classification: 1 100 MPa (at ambient temperature) / 235 °C	10	05/07/2017
EN	MECH	3021	1EN	Aerospace series — Molybdenum disulphide dry film lubricants graphite and halogen free — Technical specification	15	19/07/2017
EN	MECH	3302	2EN	Aerospace series — Bolts in heat resisting steel FE-PM1708 (FV535) — Classification: 1 000 MPa/550 °C — Technical specification	25	26/07/2017
3 EN Published and 1 Corrigendum						

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

Please feel free to contact your national focal points to have your opinion included.
If you need the contact details, please visit the key-contacts
webpage: www.asd-stan.org/key_contacts.html or contact us directly at contact@asd-stan.org.



Publication Notice – July 2017

Ballots reminder

NWP: New Work Proposal Ballot

Number	Domain	Edition	Title	Due Date
8.9055	ENV	P1	Aerospace series — Hexagonal head bolts, metric and inch series	26/07/2017
8.9056	ENV	P1	Aerospace series — Bolt, 12 point flange head, metric series	26/07/2017
9255	QUAL	P1	Aerospace series — Acceptance of supplier's design capabilities and management of Design Organisation authorisations	05/09/2017
4473	MECH	P3	Aerospace series — Aluminium pigmented coatings for fasteners — Technical specification	06/09/2017
8.3591	MECH	P1	Aerospace series — Technical specification — Pure aluminium coating for fasteners	06/09/2017

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NDB: National Domain Ballot

Number	Domain	Edition	Title	Due Date
3660-062	ELEC	P3	Aerospace series — Cable outlet accessories for circular and rectangular electrical and optical connectors — Part 062: Cable outlet, style K, 90°, for heat shrinkable boot, shielded, sealed, self locking — Product standard	05/08/2017
3660-063	ELEC	P3	Aerospace series — Cable outlet accessories for circular and rectangular electrical and optical connectors — Part 063: Cable outlet, style K, straight, for heat shrinkable boot, shielded, sealed, self locking — Product standard	05/08/2017
3660-064	ELEC	P3	Aerospace series — Cable outlet accessories for circular and rectangular electrical and optical connectors — Part 064: Cable outlet, style K, straight, for heat shrinkable boot, shielded, sealed, self locking — Product standard	05/08/2017
3660-065	ELEC	P3	Aerospace series — Cable outlet accessories for circular and rectangular electrical and optical connectors — Part 065: Cable outlet, style K, 90°, for heat shrinkable boot, shielded, sealed, self locking — Product standard	05/08/2017
TR 4858	MECH	P1	Aerospace series — Pipe couplings materials and surface treatments	08/08/2017
3745-412	ELEC	P2	Aerospace series — Fibres and cables, optical, aircraft use — Test methods — Part 412: Humidity resistance	25/08/2017
4677-001	MAT	P4	Aerospace series — Welded and brazed assemblies for aerospace construction — Joints of metallic materials by electron beam welding — Part 001: Quality of welded assemblies	31/08/2017
4161	MECH	P3	Aerospace series — Screws, pan head, offset cruciform recess, normal shank, long thread, in alloy steel, cadmium plated — Classification: 1 100 MPa (at ambient temperature) / 235 °C	11/09/2017
2583	MECH	P2	Aerospace series — Bolts, MJ threads, in heat resisting nickel base alloy NI-PH2601 (Inconel 718) — Classification: 1 275 MPa (at ambient temperature)/650 °C — Technical specification	12/09/2017
3299	MECH	P2	Aerospace series — Shaft-nuts and threaded rings, self-locking, right- or left-hand MJ threads, in heat resisting steel FE-PA2601 (A286), silver plated — Technical specification	12/09/2017
3818	MECH	P2	Aerospace series — Bolts, MJ threads, in titanium alloy TI-P64001 — Strength class: 1 100 MPa (at ambient temperature) — Technical specification	12/09/2017
4234	MECH	P5	Aerospace series — Clamps, worm drive — Dimensions, masses	19/09/2017
3155-084	ELEC	P1	Aerospace series — Electrical contacts used in elements of connection — Part 084: Contacts, electrical, female — Type A, crimp, class S — Product standard	27/09/2017

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Publication Notice – July 2017

3155-084	ELEC	P1	Aerospace series — Electrical contacts used in elements of connection — Part 085: Contacts, electrical, male, Type A, crimp, class S — Product standard	28/09/2017
3475-418	ELEC	P2	Aerospace series — Cables, electrical, aircraft use — Test methods — Part 418: Thermal endurance for conductors	28/09/2017
4708-105	ELEC	P1	Aerospace series — Sleeving, heat-shrinkable, for binding, insulation and identification — Part 105: Semi-flexible polyvinylidene fluoride (PDVF) — Temperature range -55 °C and 150 °C — Product Standard	28/09/2017
6049-009	ELEC	P3	Aerospace series — Electrical cables, installation — Protection sleeve in meta-aramid fibres — Part 009: Self-wrapping fire protection sleeve, flexible post installation operating temperature from - 55 °C to 260 °C — Product standard	28/09/2017
3660-033	ELEC	P2	Aerospace series — Cable outlet accessories for circular and rectangular electrical and optical connectors — Part 033: Band — Product standard	06/10/2017
2465	MAT	P2	Aerospace series — Steel FE-PA3901 (X2CrNi18-9) — Softened — 450 MPa <= Rm <= 680 MPa — Bar for machining — 4 mm <= De <= 100 mm	21/10/2017
3837	MAT	P2	Aerospace series — Paints and varnishes — Nature and methods for surface preparation of test pieces in aluminium alloys	21/10/2017
4707	MAT	P2	Aerospace series — Acid pickling of aluminum and aluminum alloy without hexavalent Chromium	21/10/2017
4827	MAT	P2	Aerospace series — Hexavalent chromium free anodizing of aluminium and aluminium alloys	21/10/2017
4867	MAT	P1	Aerospace series — Laser surface marking by discoloration	21/10/2017
4868	MAT	P1	Aerospace series — Anodic electrodeposition of primer	21/10/2017

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