

# ASD-STAN

Standardization

## Publication Notice

### March 2021

*Fostering Innovation with European AeroSpace Standards*



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## INSIDE THIS ISSUE

- ASD-STAN publications (pages 2-3)
- Statistics (page 4)
- Tables with ballots (page 6)



## ASD-STAN PUBLICATIONS

Now available at the ASD-STAN Web-shop

[\(http://www.asd-stan.org/online-document-store/\)](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	Number	Edition	Domain	Title	Pages	Date
prEN	<u>4890</u>	P1	MAT	<u>Aerospace series — Steel X4CrNiMo16-5-1 — Air melted — Hardened and tempered — Sheets and plates — 0,3 mm ≤ a ≤ 50 mm — 900 MPa ≤ Rm ≤ 1 050 MPa</u>	9	2021-03-01
prEN	<u>3838</u>	P3	ELEC	<u>Aerospace series — Requirements and tests on user-applied markings on aircraft electrical cables</u>	12	2021-03-01
prEN	<u>3077</u>	P2	MECH	<u>Aerospace series — Clamps worm drive — Technical specification</u>	10	2021-03-01
prEN	<u>3228</u>	P2	MECH	<u>Aerospace series — Nuts, hexagonal, plain, reduced height, normal across flats, in steel, cadmium plated — Classification: 900 MPa (at ambient temperature)/235 °C</u>	10	2021-03-01



## ASD-STAN EN PUBLICATIONS-MARCH 2021

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

Type	Number	Edition	Domain	Title	Pages	Date
EN	4035	2EN	MECH	Aerospace series - Rod end, adjustable, with self-aligning double row ball bearing, in corrosion resisting steel, reduced internal radial clearance and threaded shank in titanium alloy - Dimensions and loads	11	2021-03-10
EN	4036	2EN	MECH	Aerospace series - Rod end, adjustable, with self-aligning double row ball bearing and threaded shank, in corrosion resisting steel, reduced internal radial clearance - Dimensions and loads	11	2021-03-10
EN	3475-512	2EN	ELEC	Aerospace series - Cables, electrical, aircraft use - Test methods - Part 512: Flexure endurance	6	2021-03-10
EN	6025	1EN	MAT	Aerospace series - Plates - Aluminium alloy 2024 - Close tolerances flatness - Thickness - $6 \text{ mm} < a \leq 55 \text{ mm}$ - Dimensions	9	2021-03-10
EN	3639	1EN	MAT	Aerospace series - Heat resisting alloy X6NiCrTiMoV26-15 (1.4980) - Softened and cold worked - Wires for forged fasteners - $D \leq 15 \text{ mm}$ - $900 \text{ MPa} \leq R_m \leq 1\ 100 \text{ MPa}$	9	2021-03-10
EN	3572	2EN	MECH	Aerospace series - PTFE flexible hose assembly with convoluted inner tube of a nominal pressure up to 6 800 kPa and 8°30' fitting in titanium - Product standard	12	2021-03-31
EN	6099	1EN	MECH	Aerospace series - Rod-end, spherical, plain bearing, metal to metal - Technical specification	22	2021-03-31

## STATISTICS FOR THE LAST 3 YEARS

### Statistics 2021



11 New Work Proposals (stage 00.00)

13 New Work Proposal Ballots (stage 10.00)

6 Published prENs (stage 40.00)

6 Documents Sent for Formal Vote (stage 50.00)

10 Ratified EN (stage 60.60)

### Statistics 2020



60 New Work Proposals (stage 00.00)

58 New Work Proposal Ballots (stage 10.00)

43 Published prENs (stage 40.00)

23 Documents Sent for Formal Vote (stage 50.00)

43 Ratified EN (stage 60.60)

### Statistics 2019



89 New Work Proposals (stage 00.00)

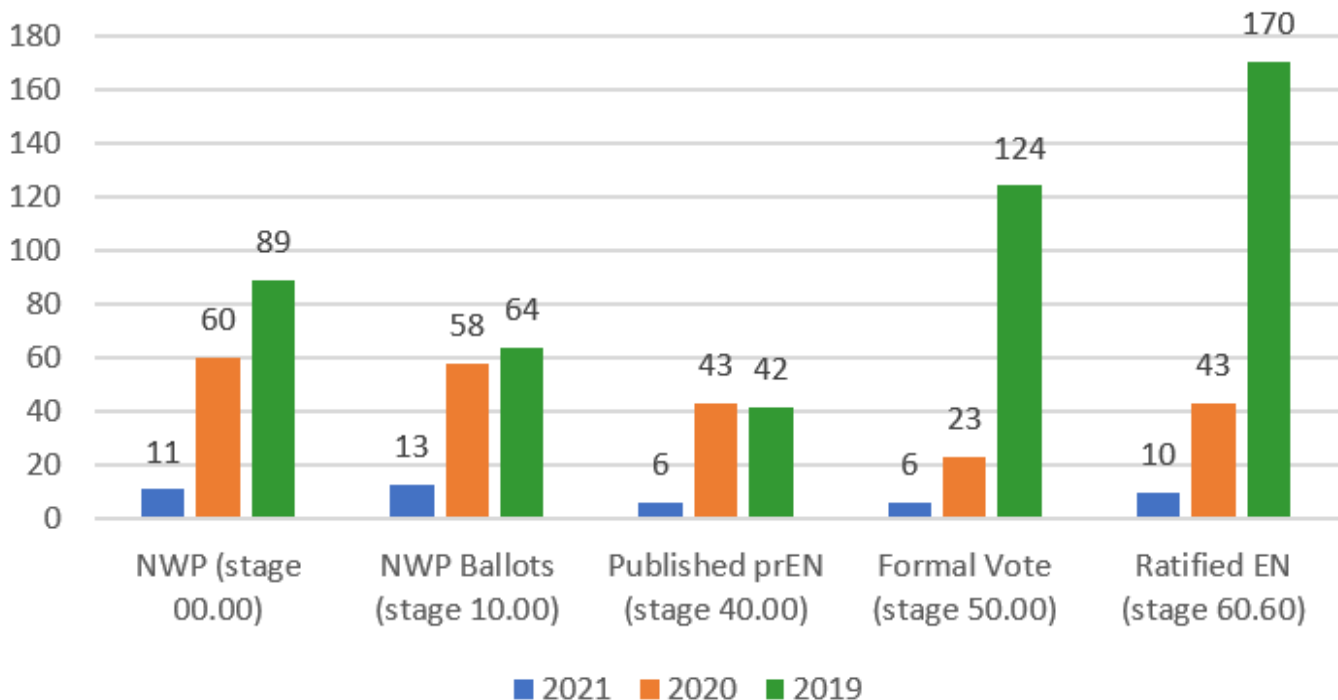
64 New Work Proposal Ballots (stage 10.00)

42 Published prENs (stage 40.00)

124 Documents sent for Formal Vote (stage 50.00)

170 Ratified EN (stage 60.60)

### ASD-STAN Statistics-3 years overview



# BALLOTS REMINDER

## - NWP: NEW WORK PROPOSAL BALLOT -

Number	Edition	Domain	Title	Due Date
4604-003	P4	ELEC	Aerospace series - Cable, electrical, for signal transmission – Part 003 : Cable, coaxial, 50 Ohm, 200 °C, type WZ – Product standard	2021-03-03
4604-006	P4	ELEC	Aerospace series - Cable, electrical, for signal transmission - Part 006: Cable, coaxial, 50 Ohms, 200 °C, type WM - Product standard	2021-03-03
4604-007	P6	ELEC	Aerospace series - Cable, electrical, for signal transmission - Part 007: Cable, coaxial, 50 Ohms, 200 °C, type WN — Product standard	2021-03-03
2997-012	P3	ELEC	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 012: Jam-nut for jam-nut receptacles - Product standard	2021-03-04
2996-006	P1	ELEC	Aerospace series - Circuit breakers, three-poles, temperature compensated, rated currents 1 A to 25 A - Part 006: 6,3 & 2,8 mm blade terminal with polarized signal contact - Product standard	2021-03-10
3155-083	P3	ELEC	Aerospace series - Electrical contacts used in elements of connection-Part 083: Contact, electrical, female, type A, crimp, class S, size 8-Product standard	2021-04-11
3155-066	P3	ELEC	Aerospace series - Electrical contacts used in elements of connection - Part 066: Contacts, electrical, female, type A, crimp, class S, size 8 - Product standard	2021-04-11
3155-065	P5	ELEC	Aerospace series - Electrical contacts used in elements of connection - Part 065: Contacts, electrical, male, type A, crimp, class S, size 8 Product standard	2021-04-11
3155-001	P6	ELEC	Aerospace series - Electrical contacts used in elements of connection - Part 001: Technical Specification	2021-04-26
3545-005	P3	ELEC	Aerospace series - Connectors, electrical, rectangular, with sealed and non-sealed rear, plastic housing, locking device, operating temperatures - 55 C to 175 C - Part 005: Female coding and attachment System for mounting on free housing (plug) - Product standard	2021-04-26
3545-006	P3	ELEC	Aerospace series - Connectors, electrical, rectangular, with sealed and non-sealed rear, plastic housing, locking device, operating temperatures - 55 °C to 175 °C - Part 006: Male coding and attachment System for mounting on fixed housing (receptacle) - Product standard	2021-04-26

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## BALLOTS REMINDER

### - NDB: NATIONAL DOMAIN BALLOT -

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Number	Edition	Domain	Title	Due Date
4709-002	P1	AUT	Aerospace series - Unmanned Aircraft Systems - Direct Remote Identification	2021-03-01
4709-003	P1	AUT	Aerospace series — Unmanned Aircraft Systems — Part 003: Geo-awareness requirements	2021-03-01
4709-004	P1	AUT	Aerospace series — Lighting requirements for UAS in the open category	2021-03-01
TR 4891	P1	MECH	Aerospace series - Clamps, cushioned and un-cushioned, for installation of fluid systems and electrical harnesses — Technical report	2021-03-22
3375-011	P3	ELEC	Aerospace series — Cable, electrical for digital data transmission — Part 011: Single braid — Star Quad 100 ohms — Light weight — Type KL — Product standard	2021-05-25