ISO #	Title	Project Lead(s)	Last Action Completed	Last Action Date	Next Applicable Action	Due Date	Responsible Party
			Working Group #1	1 Design Engineering			
10785	Space systems - Bellows - Design and operation	Watanabe, Makoto	Circulate CD/C	7/31/2008	CD/C ends	10/31/2008	HODs
10786	Space Systems - Structural Components and Assemblies	Chang, James B. Ikeuchi, Masayuki	Circulate CD/C	7/31/2008	Comments/voting summary circulated	10/31/2008	HODs
11221	Space systems - Space solar panels - Spacecraft charging induced electrostatic discharge test methods	Cho, Mengu	Initiate CD/V	7/31/2008	CD/V ends	10/31/2008	HODs
14302	Space systems - Electromagnetic compatibility requirements	Trout, Dawn	Review summary dispatched	4/25/2008	International Standard confirmed	5/25/2008	Central Secretariat
14621-1	Space systems - Electrical, electronic, and electromagnetic (EEE) parts - Parts management	Ingram-Cotton, John B.	International Standard published	12/1/2003	Initiate member body review	11/19/2008	Central Secretariat
14621-2	Space systems - Electrical, electronic, and electromagnetic (EEE) parts - Control program requirements	Folco, Yves	International Standard under periodic review	7/15/2008	Review input due to secretariat	12/16/2008	HODs
14622	Space systems - Structural design - Loads and induced environment	Blanchard, Patrice	International Standard confirmed	5/19/2006	Initiate member body review	5/19/2010	Secretariat
14623	Space systems - Pressure vessels and pressurized structures - Design and operation	Chang, James B.	International Standard published	12/1/2003	Initiate member body review	12/1/2008	Central Secretariat

## Space systems and operations

ISO #	Title	Project Lead(s)	Last Action Completed	Last Action Date	Next Applicable Action	Due Date	Responsible Party
14953	Space systems - Structural design - Determination of loading levels for a static qualification test of launch vehicles	Blanchard, Patrice	International Standard confirmed	5/19/2006	Initiate member body review	5/19/2010	Secretariat
14954	Space systems - Exchange of Mathematical Models for Dynamic and Static Analysis	Blanchard, Patrice	Review summary dispatched	8/12/2008	International Standard confirmed	9/12/2008	Central Secretariat
14N440	Space systems - General requirments for electrical and electronics	Takahashi, Ichiro	New project rejected	2/7/2007			Secretariat
15387	Space systems - Single-junction solar cells - Measurements and calibration procedures	Kiyota, Yoshiharu	Initiate member body review	4/15/2008	Review input due to secretariat	9/15/2008	HODs
16447	Space systems - Selection of Structural Materials for Space Vehicles	Menke, Manfred	Project deleted	12/1/2001			
16448	Space systems - Selection of production processes for space vehicles	Menke, Manfred	Project deleted	5/18/2000			
16452	Space systems - Thermal Analysis - Exchange of Mathematical Models	Fougeras, Jean	Project deleted	5/18/2001			
16454	Space systems - Structural Design - Stress Analysis Requirements	Vvedensky, Nickolay	International Standard published	10/22/2007	Initiate member body review	10/22/2012	Central Secretariat

ISO #	Title	Project Lead(s)	Last Action Completed	Last Action Date	Next Applicable Action	Due Date	Responsible Party
16456	Space systems - Cables and Wires - Arc Tracking Test	Reher, Heinz-Joseph	Project deleted				
16749	Space Systems – Calculation for Threaded Fasteners	Dacal, Rafael Bureo	New PL appointed	5/27/2003	Project deleted		Central Secretariat
21347	Space systems-Structural design–Fracture and damage control for spaceflight structures	Chang, James B.	Initiate member body review	4/15/2008	Review input due to secretariat	9/16/2009	HODs
21648	Space Systems-Flywheel Module Design and Test	Chang, James B.	DIS comment resolutions circulated to committee	5/7/2008	DIS approved for publication	5/30/2008	Secretariat
22010	Space systems – Mass properties control	MacNeil, Ian	International Standard published	12/4/2007	Initiate member body review	12/4/2012	Central Secretariat
23038	Space systems - Space solar cells - Electron and proton irradiation test methods	Imaizumi, Mitsuru Kiyota, Yoshiharu	International Standard published	9/18/2006	Initiate member body review	9/18/2010	Secretariat
23039	Space systems – Multi-junction solar cells – Measurement and calibration procedures	Bailey, Sheila	Voting summary circulated	3/8/2007	New project rejected		Secretariat
24637	Space Systems- Electromagnatic interference (EMI) test reporting requirements	Sargent, Noel	Submit text to Cen Sec for publication	8/26/2008	International Standard under publication	9/26/2008	Central Secretariat

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ISO #	Title	Project Lead(s)	Last Action Completed	Last Action Date	Next Applicable Action	Due Date	Responsible Party
	Space systems - Pressure components and pressure system integration	Chang, James B. Vvedensky, Nickolay	Submit text to Cen Sec for publication	4/10/2008	International Standard under publication	5/10/2008	Central Secretariat
26871	Space systems - Pyrotechnics	Cable, Neil Goldstein, Selma	CD/C ends	8/21/2008	Comments/voting summary circulated	9/21/2008	Secretariat

Total Number of Projects: 26