



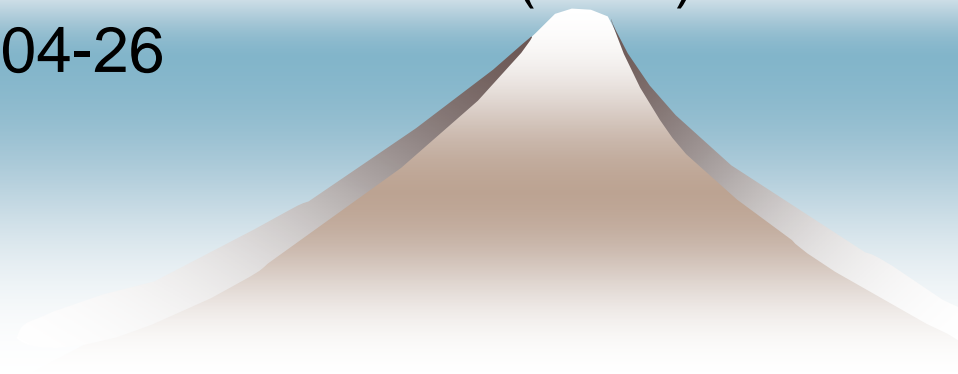
Cooperation between ISO/TMB and IEC/SMB

Juichi Nagano

Deputy Secretary General

Japanese Industrial Standards Committee (JISC)

2007-04-26



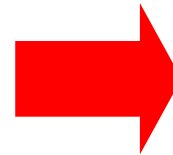
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1. Cooperation between ISO and IEC

WSC activities

- World Standards Day
- Common Patent Policy
- WSC Work Shop
- etc.



**Good
examples**

The initiatives from leaders generally provide good result in the cooperation between ISO and IEC.

1. Cooperation between ISO and IEC

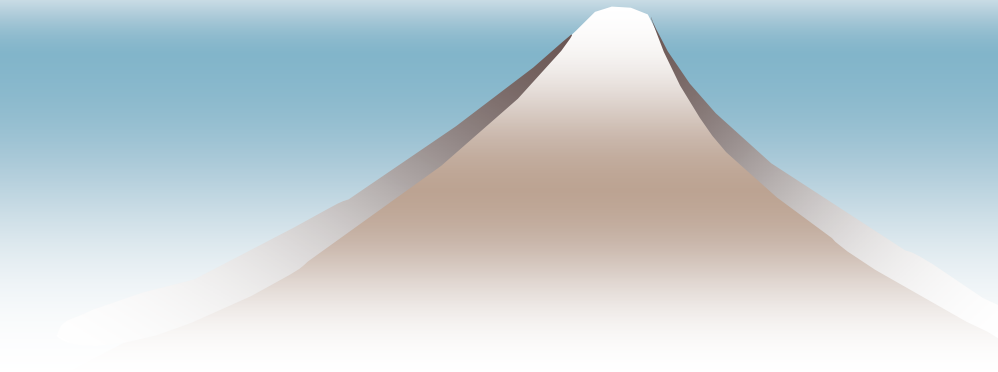
Common Building



No agreement

The cooperation between ISO and IEC is not always successful.

2. Cooperation between TMB and SMB



General Issues

- ◆ ISO/IEC Directives
 - Common rules are beneficial for standards developers since 1989
 - However, the diverging rules are increasing
- ◆ TMB/SMB Joint Meeting
 - 1st meeting was held in Feb 2006
 - 2nd meeting will be held in Jun 2007
- ◆ Using and referencing ISO and IEC standards for technical regulations (promotional document)
 - Being circulated in ISO and IEC

Technical Issues

- ◆ Nanotechnologies (ISO/TC 229-IEC/TC 113)
 - Nano-sized materials
- ◆ Explosive atmosphere (ISO-IEC/TC31)
 - Explosion-proof apparatus
- ◆ Household appliances (ISO/TC86/SC5-IEC/TC59)
 - Household refrigerators and freezers
- ◆ Cold ironing (ISO/TC8/SC3 – IEC/TC18)
 - Electrical onshore connection of ships in ports

Nanotechnologies

Cooperation between ISO TC229 & IEC TC113

- ◆ Meeting of TC officers in Seoul in 2006 at the occasion of the 3rd ISO TC 229 plenary meeting
- ◆ Establishment of Joint Working Groups (JWG 1&2)
- ◆ MoU for Cooperation to be signed
- ◆ Back to back plenary meeting from 2007 December

Explosive atmosphere

- ◆ A new subcommittee of IEC/TC 31 was established
- ◆ With an ISO secretariat assigned to DIN
- ◆ Open to ISO and IEC members
- ◆ Authorized to develop double logo publications

Household appliances

- ◆ For historical reasons standards for refrigerators and freezers are dealt with in ISO/TC 86/SC 5
- ◆ IEC/TC 59 requested the transfer of this work from ISO to IEC in October 2003
- ◆ TMB accepted the request in June 2006

Cold ironing

- ◆ SMB proposal 2006-09
 - A proposal has been made for IEC TC 18 and ISO TC 8/SC 3 to submit their current drafts for publication independently as PASs. Subsequently, a JWG under IEC leadership would be set up to reconcile the two documents and prepare a dual logo international standard. The ISO/TMB is invited to concur.
- ◆ TMB response 2007-02
 - Noting the request of IMO for an international standard on cold ironing,
 - Noting the duplication of work being done on the subject in both ISO/TC 8 and IEC/TC18,
 - Noting that it would be highly desirable that this work be done in a joint manner between the two TCs,
 - Request that joint working Group be established,
 - Ask the IEC SMB to concur,
 - Decides that the PAS 29501 being developed by ISO/TC8 will not be published at this point as it is considered that a document developed jointly and in a timely manner would be of greater value to the industry.

Cold ironing

◆ SMB response 2007-02

- The SMB thanked ISO/TMB for its recommendation not to publish work started in ISO/TC8 and concurred with proposal to form a JWG with ISO/TC8 and IEC TC 18 to develop jointly a document in a timely manner that would be of greater value to the industry.

The SMB proposed that the JWG be under the responsibility of IEC and invited ISO/TMB to concur.

Being still unsettled, time is passing

3. Analysis for Current Cooperation

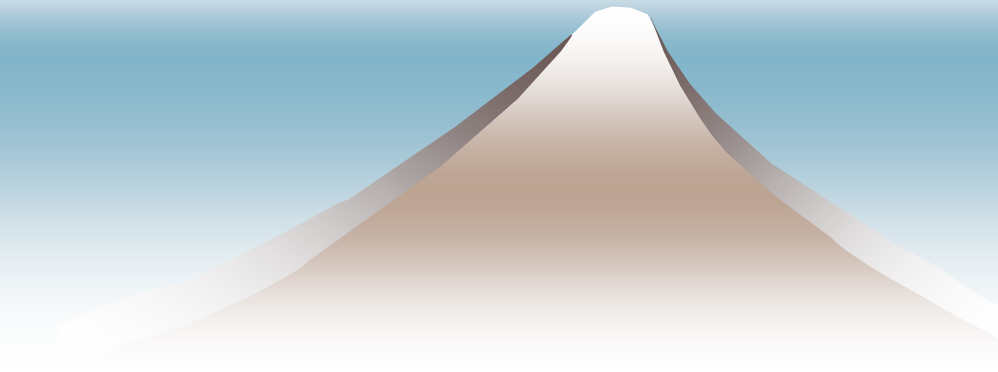
ISO and IEC

- The initiatives from leaders commonly provide good result in the cooperation between ISO and IEC.
- The cooperation between ISO and IEC is not always successful.

TMB and SMB

- It takes time to make a decision both in TMB and SMB.

4. Future Cooperation between TMB and SMB



General Matters

- ◆ Holding the periodic Joint TMB/SMB meeting
 - To accelerate making the decision both in TMB and SMB
- ◆ Holding the periodic Joint DMT meeting
 - To maintain the ISO/IEC Directives, periodic revision of the ISO/IEC Directives
 - For effective cooperative works between ISO and IEC, ensuring the procedure and implementation, ISO/IEC Directives part1 Annex B

Specific Matters

- ◆ Standardization in the field of innovative, converging technologies
- ◆ Common Database Standards (terminologies and symbols)
- ◆ Common IT Tools (common project management database)
- ◆ Joint TC/SC Chairs' conference
- ◆ Common Concept on Global Relevance
 - International Standards should be based on the same global relevance concept

5. Conclusions

- ◆ We should recognize there is room to improve the cooperation between ISO and IEC at various levels.
 - Leaders, TMB and SMB members, central secretariat, domestic,
- ◆ TMB and SMB should focus on promoting the rapid decision-making.
 - It will meet the needs of standards users and developers, our customers.

Thank you!

Juichi Nagano

**Japanese Industrial Standards
Committee (JISC)**

