



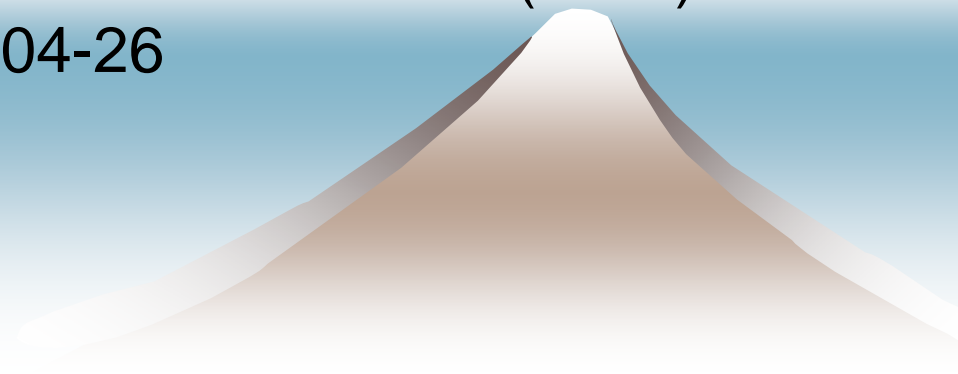
# Cooperation between ISO/TMB and IEC/SMB

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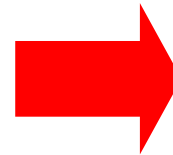
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# 1. Cooperation between ISO and IEC

## 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

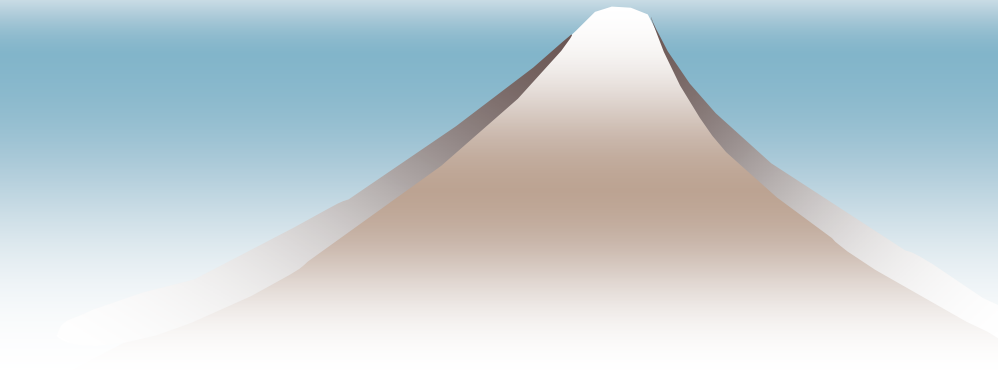
Common Building



**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

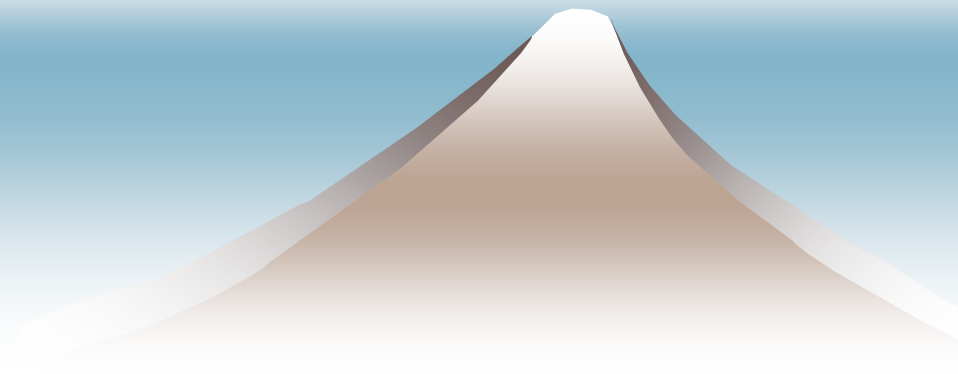
## ISO and IEC

- 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)

