



方圆标志认证集团
CHINA QUALITY MARK CERTIFICATION GROUP



IQNet (国际认证联盟) 正式成员



IECEX 体系认证机构 (ExCB)



IFOAM (国际有机农业运动联盟)
正式成员

Development of lighting standards in China

ELI Quality Certification Institute (ELI)
China Quality Mark Certification Group (CQM)





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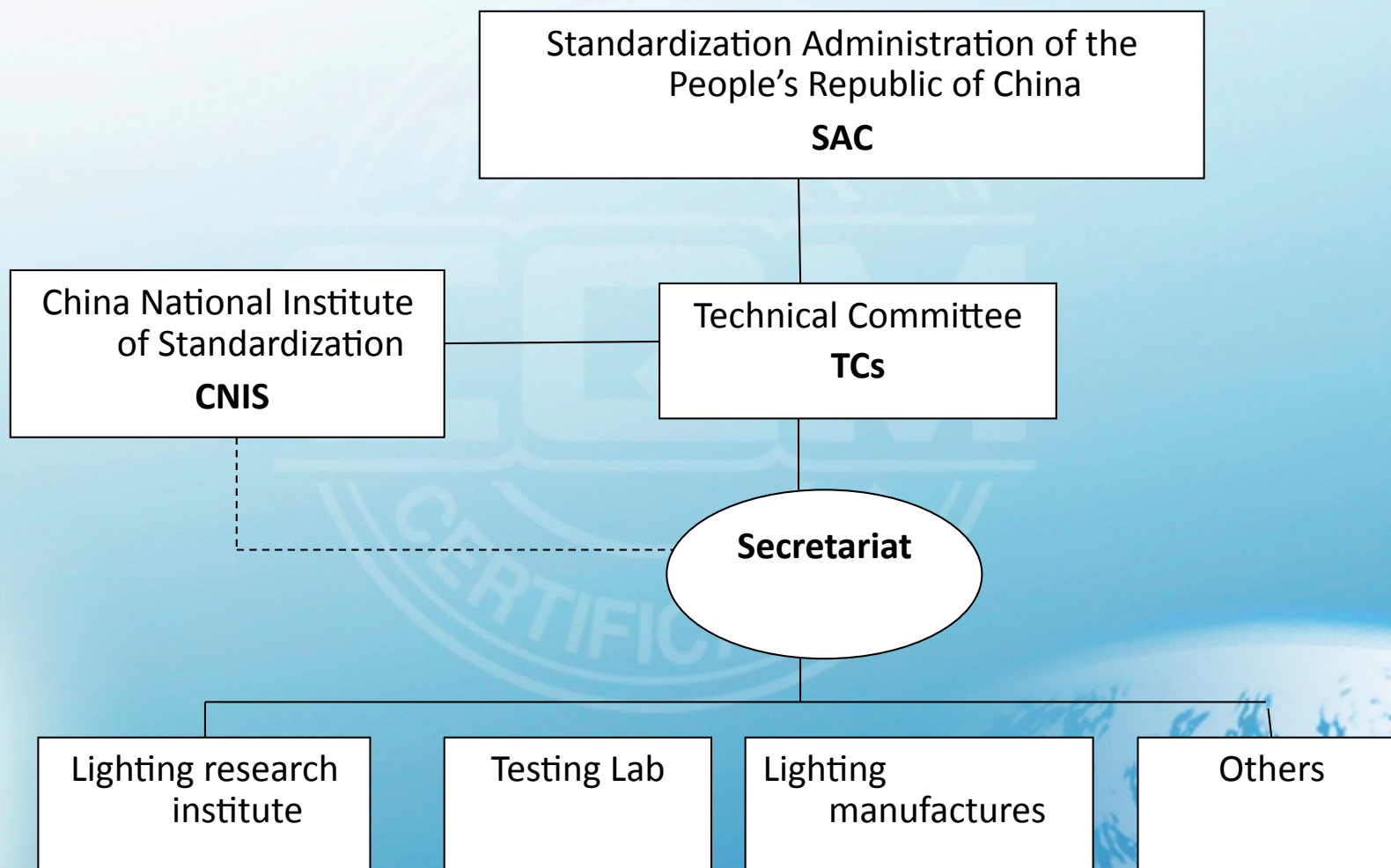


IECEX 体系认证机构 (ExCB)



IFOAM (国际有机农业运动联盟) 正式成员

Organization Chart for Standards development





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Procedures for the development of the standards

- Pre-investigation
- Proposal
- Draft
- Comments
- Examination and Check
- Approval
- Publication
- Re-check
- abolishment



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Standards of LED

- GB24819-2009 “LED modules for general lighting-Safety specifications” (IEC62031:2008, IDT)
- GB19510.14-2009 ” Lamp controlgear-Part14: Particular requirements for d.c. or a.c supplied electronic controlgear for LED modules” (IEC61347-2-13:2006,IDT)
- GB19651.3-2008 ”Miscellaneous lampholders-Part2-2: Particular requirement-Connectors for LED-modules” (IEC 60838-2-2:2006, IDT)
- GB/T 24824-2009 “Measurement methods of LED modules for general lighting”
- GB/T 24823-2009 “LED modules for general lighting-Performance requirements”
- Etc.



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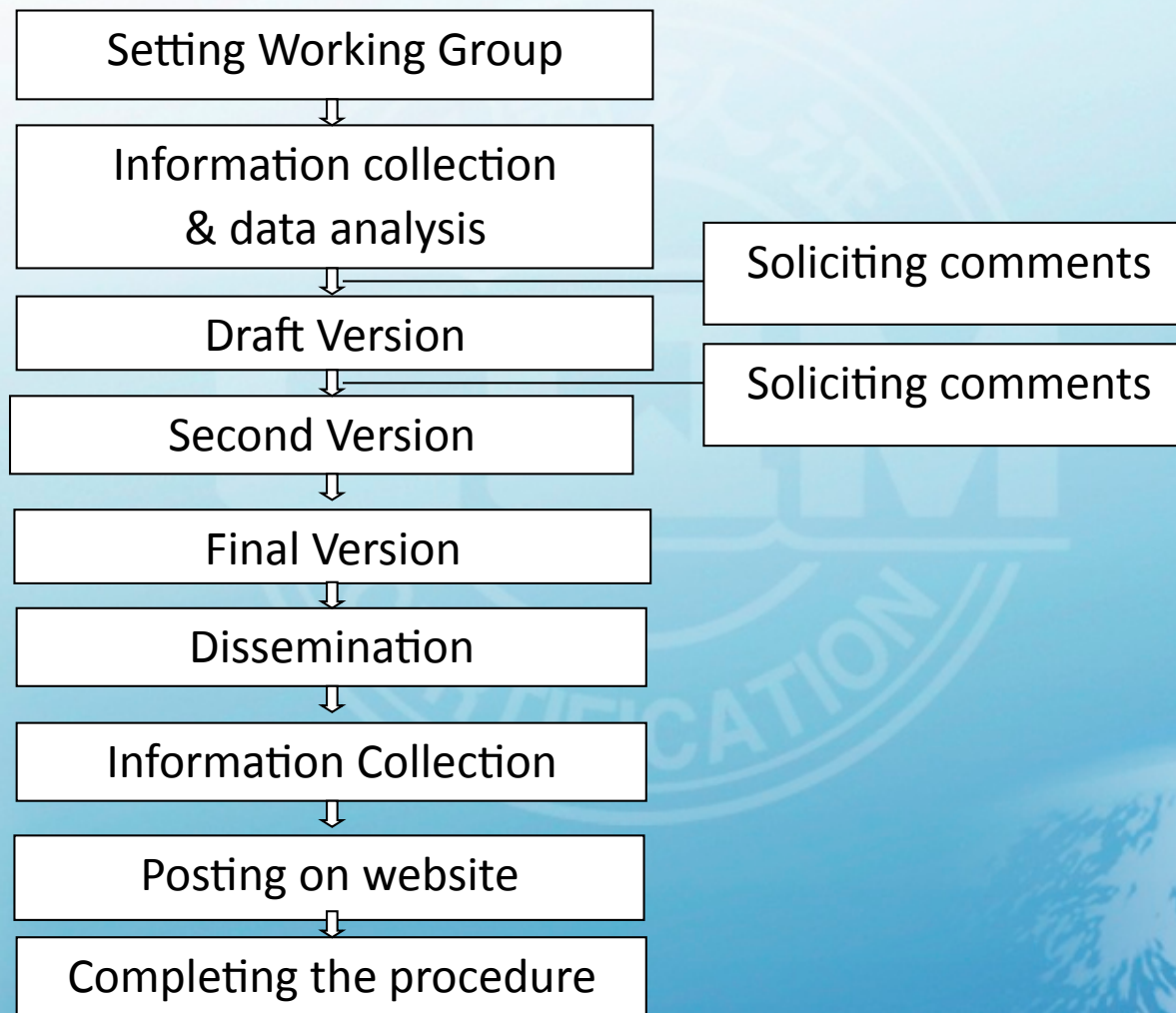
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How ELI Specifications Developed



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ELI Certification Programs

- CFLs.
- Double capped fluorescent lamps.
- Fluorescent ballasts.
- LED lighting (to be launched July 2010).
- Indoor luminaires (to be launched early 2011).
- Street lighting (to be launched early 2011).



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Thanks !!!

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