



Standard Formulation Process and Adoption of International Standards

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Agenda

- Introduction of NBSM
- Standard Formulation Process
- Voluntary vs mandatory standards

What does NBSM do?

- Develops Nepal Standards
 - National Standard Body (NSB)
- Provides Certification Services
 - Product
 - System
 - Process
- Provides testing services
- Provides Calibration Services
 - National Metrology Institute (NMI)
- Responsible for Legal Metrology works
- National Enquiry point for TBT



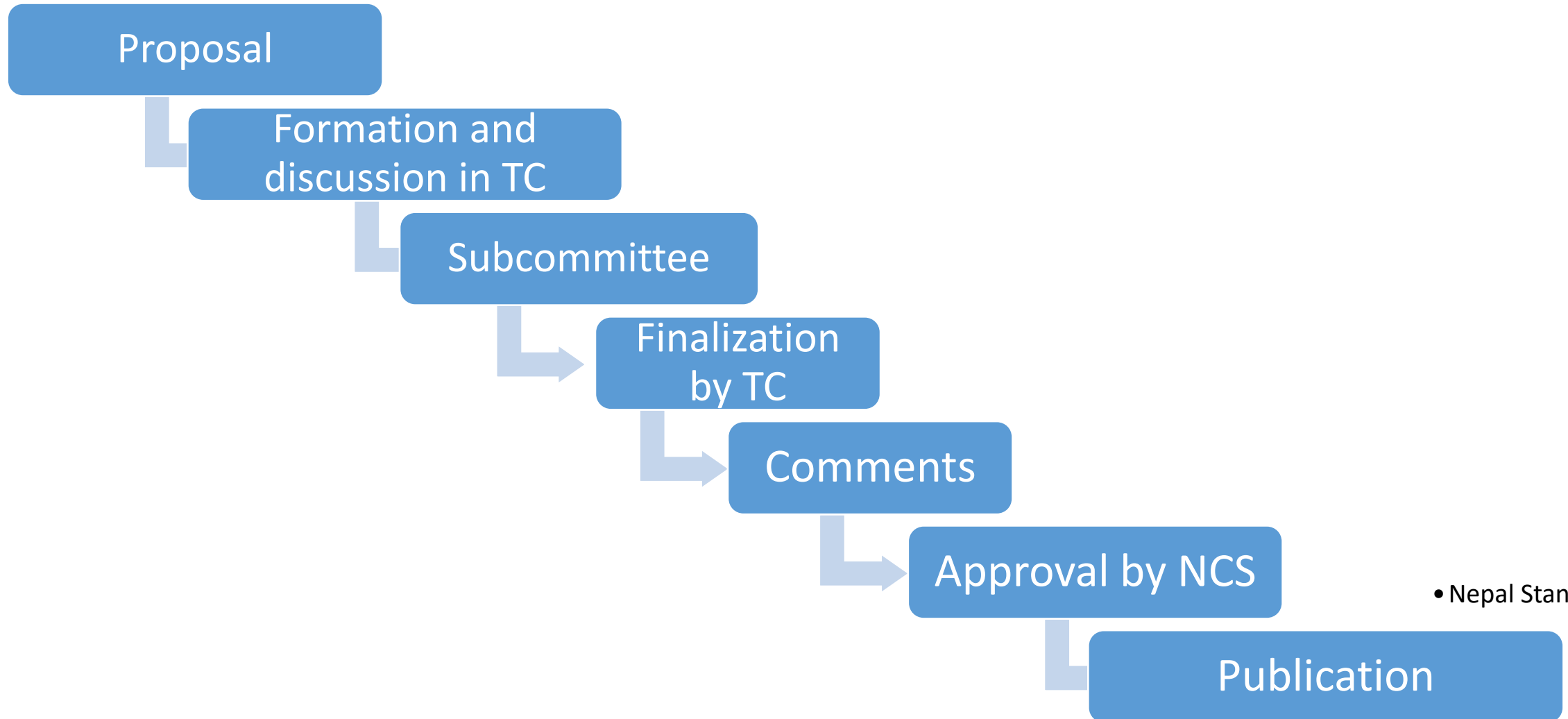
Membership of International Organizations

- ISO - Full
- IEC - Affiliate
- APMP- Affiliate

Accreditations

- Product and system certification by NABCB
- Chemical and Calibration Laboratories by NABL

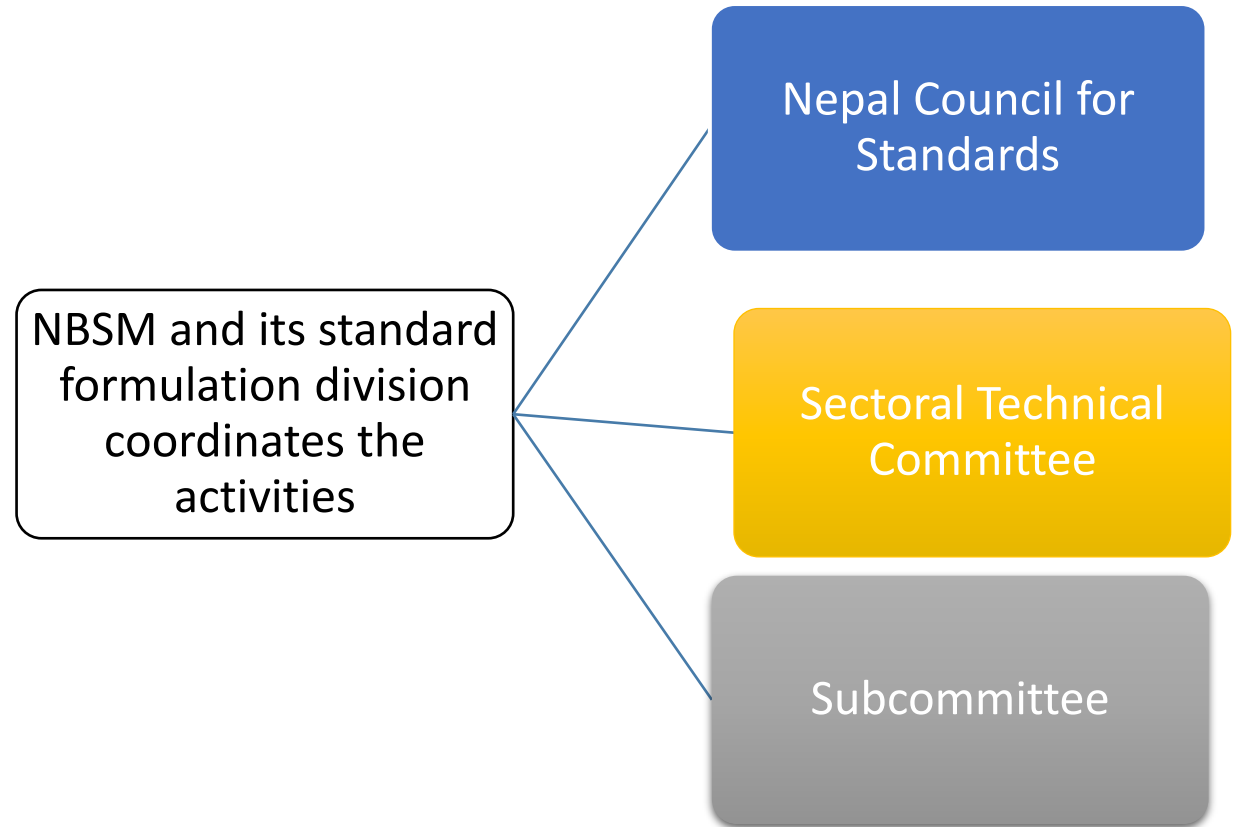
Procedure for Standard Development



• Nepal Standard

Standard Formulation Process

- Approach
 - Need Based
 - Multi-Stakeholder participation
 - Consensus based
- Standards are mostly in English
- Generally 6- 8 months



Composition of Technical Committee

- Regulatory bodies
- Related Ministries and departments
- Academic sector (different Universities)
- Experts on related field
- Manufactures / Industries/related user groups
- Consumers and consumer rights institutions
- Experts from chamber of commerce
- Related laboratory
- Experts from NBSM
- Related other stakeholders

Adoption of International Standard

- Similar process as that for any national standard
- Mostly ISO standards are adopted.

Technical Regulation

- All the standards when approved as National Standard are voluntary
- Government of Nepal can declare a standard as mandatory standard publishing a notice in the Gazette.
- Some other organizations can promulgate standard as technical regulation based on legal provision like environmental requirements, building codes.

THANK YOU