



# Nyheter fra IEC og CENELEC

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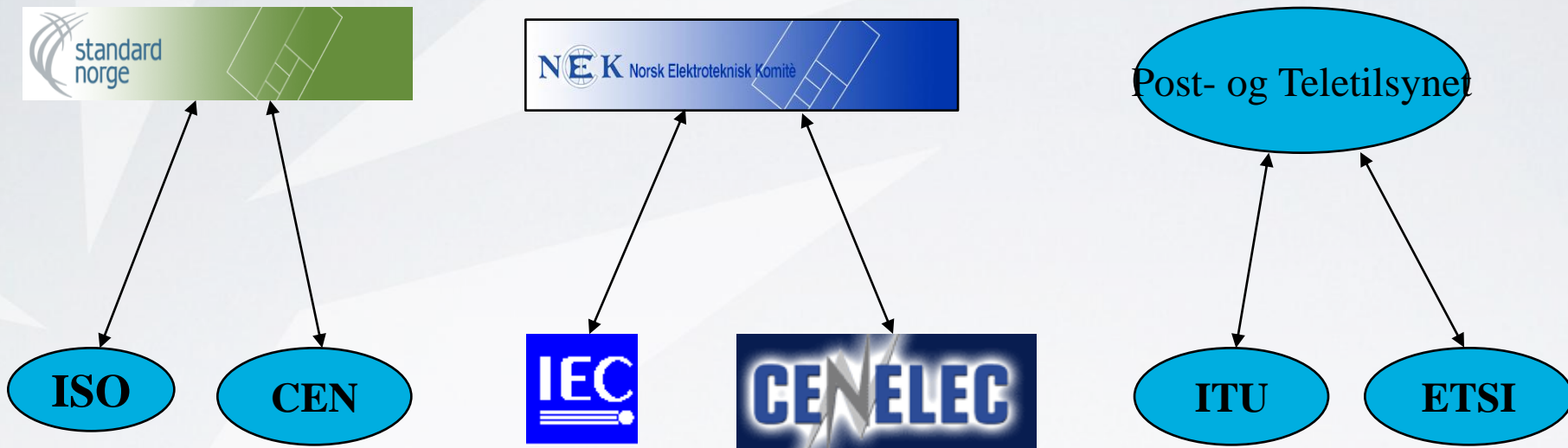
# *Agenda*

- Internasjonale- og nasjonale standardiseringsorganisasjoner
- Nyttige termer og forkortelser
- Nyheter fra IEC og CENELEC

# *Standardisering - begreper*

CE-merke NFS Direktiv CLC dor  
MT CENELEC prENV AG  
NSS IEC  
CEN Norm CD BT  
ISO WG O-member Standard  
dow EN  
NP CDV ENV NEK FDIS TC  
Council NK fprEN dop  
Publication EU P-member Task Force  
doa

# Standardiseringen i Norge



# ***Sentrale standardiseringsorganisasjoner***

- **IEC** – International Electrotechnical Commission
- **CENELEC** – Europeisk Standardiseringsorganisasjon på elektrosiden
- **NEK** – Norsk Elektroteknisk Komite



# ***Standardisering – begreper***

- Publikasjon
- Europanorm (EN)
- Norsk norm (NEK)
- Standard
- Rapport

# ***Standardisering – begreper (forts.)***

- Technical kommitee (TC)
- Norsk normkomite (NK)
- Working group (WG)
- Maintenance team (MT)

# ***Standardisering – begreper (forts.)***

- ✓ Sentrale begreper - IEC
  - ✓ DIS                      Draft International Standard
  - ✓ FDIS                     Final Draft International Standard
  - ✓ IEC Publication
  - ✓ Maintenance Team

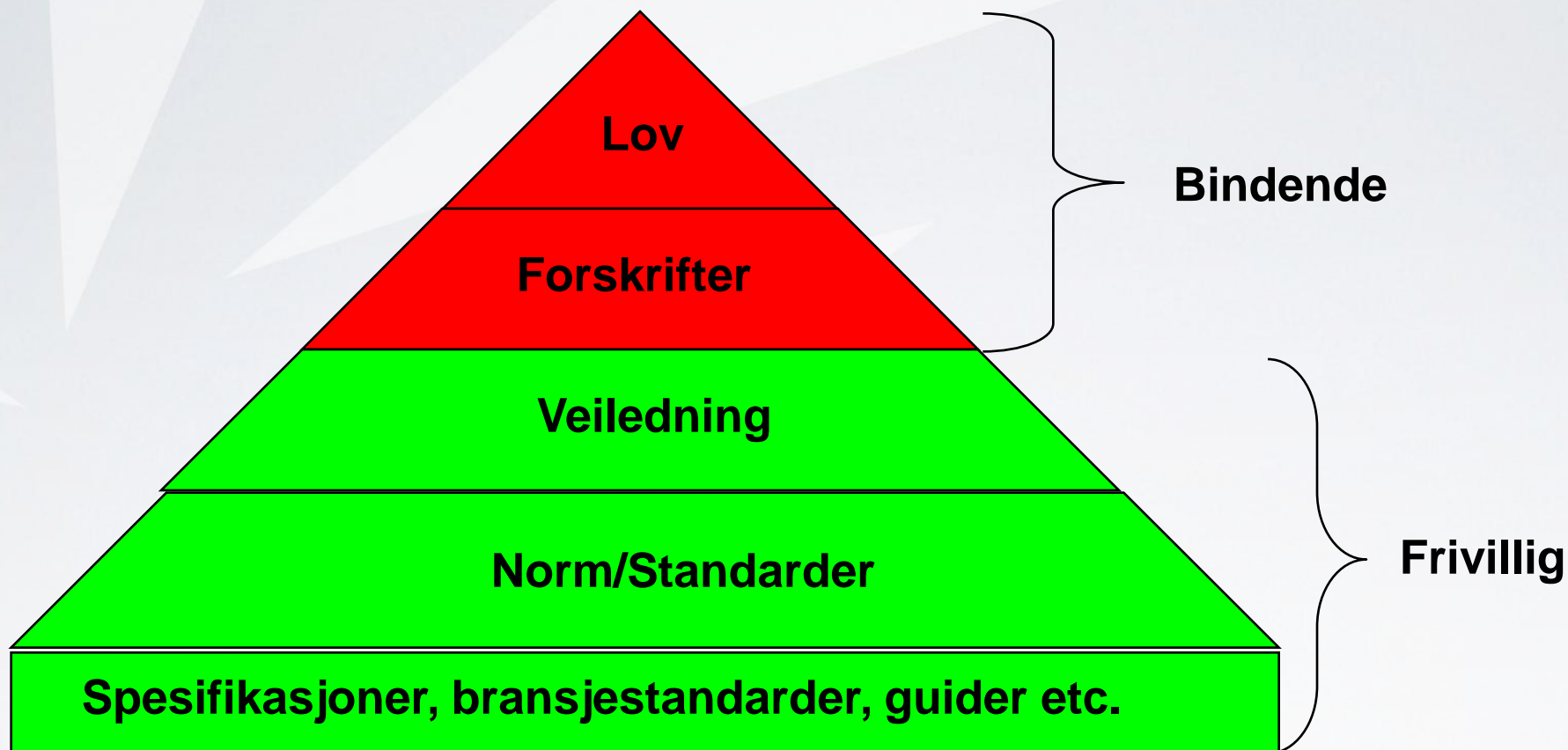
# ***Standardisering – begreper (forts.)***

- ✓ Sentrale begreper (CENELEC)
  - ✓ CD                      Committee Draft
  - ✓ fprEN                 Forslag til europeisk standard/  
norm
  - ✓ fprENV                Forslag til europeisk første  
standard
  - ✓ EN                     Europeisk standard/norm
  - ✓ ENV                    Europeisk førstestandard

# ***Standardisering – begreper (forts.)***

- Direktiv
- CE-merke

# *Hierarki generelt*



## ***Relevante komiteer***

- IEC TC 78 – Live working
- CENELEC TC 78 – Equipment for live working
- NK 78 – Utstyr for arbeid under spenning
- CENELEC BTTF 62-3 – Operation of electrical installations

# *Nytt fra IEC TC 78*

- Nye normer I 2010
  - **IEC 61243-3** Ed.2: Live working - Voltage detectors - Part 3: Two-pole low-voltage type – FDIS
  - **IEC 60832-2** Ed 1 – Insulating sticks and attachable devices – Part 2: Attachable devices – FDIS
  - **IEC 60832-1** Ed 1 – Insulating sticks and attachable devices – Part 1: Insulating sticks – FDIS
  - **IEC 61236** Ed 2: Saddles, stick clamps and their accessories – CDV

# *Nytt fra IEC TC 78 (forts.)*

- Pågående arbeid
  - **IEC 61243-6** Live working – Voltage detectors – Part 6: Technical report on non contact voltage detectors
  - **IEC 61236** Live working – Ed 2: Saddles, stick clamps and their accessories
  - **IEC 61243-3** Live working – Voltage detectors – Part 3: Two-pole lowvoltage type
  - **IEC 60900** Live working – Hand tools for use up to 1 000 V AC and 1 500 V DC
  - **IEC 60050-651** – International Electrical Vocabulary – Part 651:Live working

# ***Nytt fra CENELEC TC 78***

- Nye normer
  - **FprEN 60832-1** Live working - Insulating sticks and attachable devices - Part 1: Insulating sticks (parallelvote on FDIS)
  - **FprEN 60832-1** Live working - Insulating sticks and attachable devices – Part 2: Attachable devices (parallelvote on FDIS)
  - **FprEN 61236:2010** Live Working Saddles, stick clamps and their accessories (parallelvote on CDV)
- Heteste sak:
  - Bekledning

# ***Nytt fra CENELEC BTTF 62-3***

- EN 50110-1 og -2 – Operation of electrical installations
- Møte i Helsingfors 04. – 06. oktober
- Hovedtema på møtet:
  - 3.2.1 – Nominated person in control of work activity
  - 3.2.2 – Nominated person in control of an electrical installation
  - 4.3 – Organization
  - 6 – Working procedures