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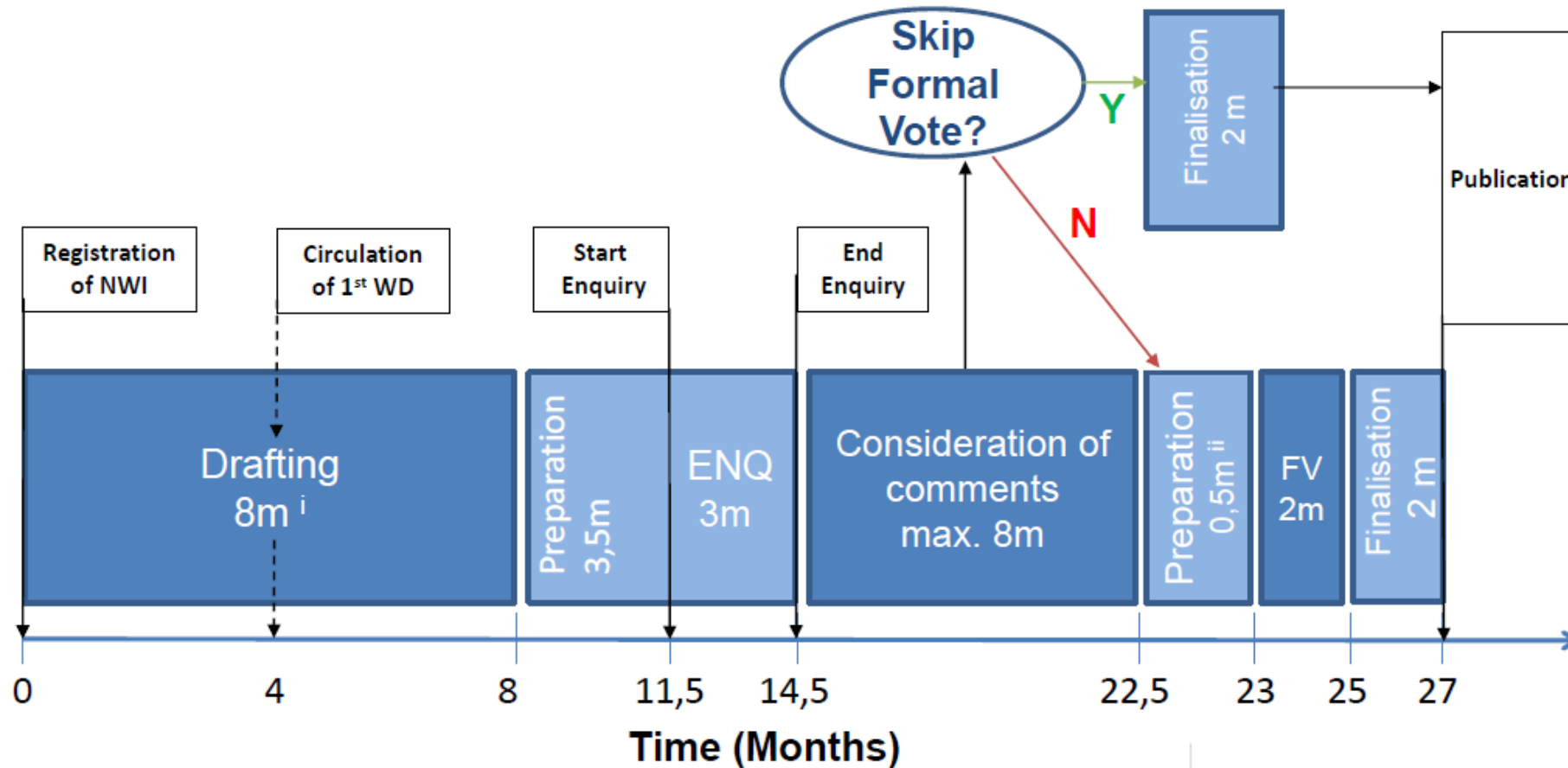
Standardisation Request M/555

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Scope of Standardisation Request M/555

CEN and CENELEC are requested to draft a European standardisation deliverable with technical specifications for the use of flammable refrigerants, in particular those classified as A3, in refrigeration, air conditioning and heat pump equipment.

An overview: From NWI to Publication ...



ⁱ Possibility to be extended to 12 months

ⁱⁱ Translation previous to Formal vote is optional. If translation is necessary 1,5 months need to be added

Appr. 80 Experts

- **Industry**
- **Standards Application**
- **Small Business Experts**
- **Environmental Stakeholders**
- **European Commission**
- **Guest Speaker**

Assessment Report

- **6 European Directives**
- **Appr. 20 safety related risk assessment documents**
- **Appr. 15 specific standards related to the application of flammable gases**
- **Appr. 25 standards for flammable atmospheres**

Conclusions

- **Training and competence of personnel**
- **Harmonisation of International Standards**
- **Mitigation measures or protective measures**
- **Transport refrigeration**

Next Steps

- **Technical Report**
- **Technical Specification**
- **Standard for Transport Refrigeration**

Obligation of the manufacturer

- **Manufacturers must carry out their own risk analysis**

The End