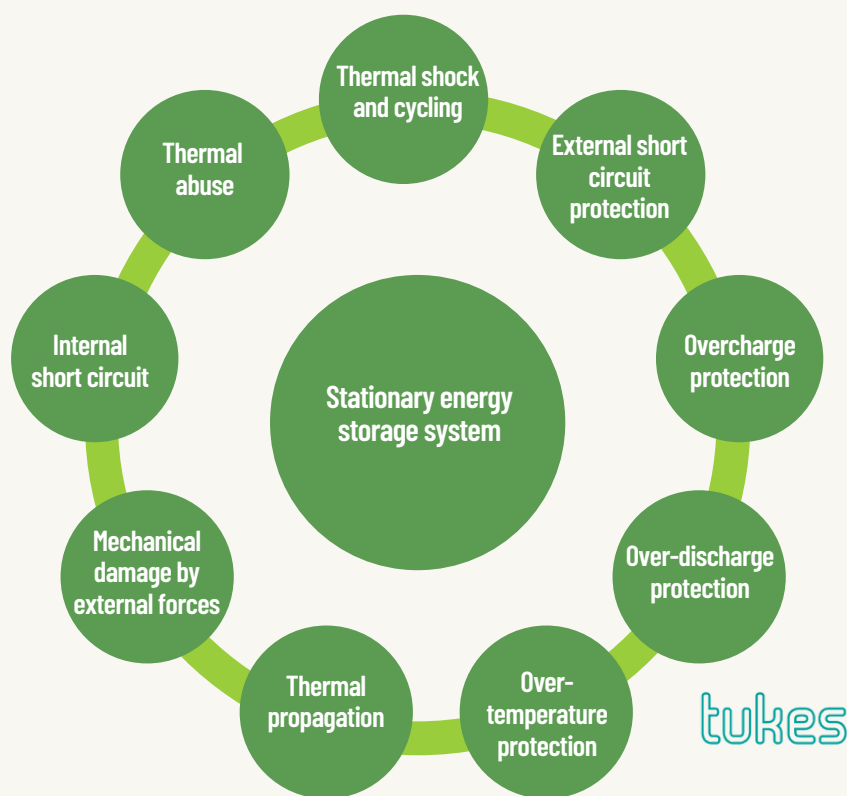


WORKSHOPS ON JOB ROLES AND SKILLS: STATIONARY ENERGY STORAGE IN GRIDS AND TELECOM APPLICATIONS + BATTERY CELLS MANUFACTURING

DR4.3 Future Needs Definition for sub-sector ISIBA - Release 1

In this report, learn about stationary battery energy Storage in Grids and Telecom Applications and the related future job roles and skills that were discussed in the workshop webinar that brought industry experts together in January 2021.

The increasing application of batteries is a gamechanger regarding how fire and rescue services will need to operate in emergency situations. Battery fires are very challenging to be extinguished. Find out what kind of new methods are taken into use to address this need to maintain and increase the safety.



Tukes/Karoliina Meurman, source: Proposal for a Regulation of the European Parliament and the Council concerning batteries and waste batteries / Chapter II: safety requirements for stationary batteries energy storage systems (Article 12, together with Annex V).

As the demand for batteries intensifies, we are entering the era of the global battery arms race.

What is the current state of the industry? Learn about the tiering system used in Benchmark Minerals' Lithium-ion Battery Megafactory Assessment and where Europe stands in it.

What are the implications for finding employees with right kind of skills and competences in this context?

IDENTIFIED DRIVERS OF CHANGE

Relations between job roles in different industries

Chinese dominance to 2030 will continue even as Europe self sources EV batteries

Green deal

Coming battery regulations

Green deal EBA battery action plan

Necessity of hiring experienced people outside region