## SINTEF Certification, NorGeoSpec and CPR

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#### SINTEF Certification

- SINTEF Certification is a department in SINTEF Building and Infrastructure
- By means of our schemes for approval and certification, SINTEF Certification shall safeguard quality, values and the environment
- We certify and approve products, materials and techniques in accordance with national and international rules and regulations
- On the <u>webpages of SINTEF Certification</u> and NorGeoSpec you can find aproved and certified products and read more about our services.























#### SINTEF's formal qualifications for product documentation

SINTEF has the following formal qualifications for product documentation:

- SINTEF is appointed as Notified Body by the Norwegian Building Authority (DIBK). Our notification number is 1071, this is published in Nando.
- SINTEF is appointed as Technical Assessment Body, TAB by the Norwegian Building Authority (DIBK). This is published in Nando.
- SINTEF is accredited by Norwegian Accreditation for Product Certification (<u>Prod 007</u>) and Laboratory Testing (<u>Test 107</u>). This is published on the webpages of Norwegian Accreditation.









#### Geotextiles with CE-marking - NorGeoSpec certification -1

- 1. The producer's CE-marking and Declaration of Performance (DoP) is the basic and mandatory documentation of geotextiles, in accordance with relevant harmonised technical specifications.
- 2. NPD means "No Performance Determined". SINTEF can't issue a NorGeoSpec Product Certificate if both of the two conditions below are met:
  - 1. An important product property in the DoP is declared with NPD and
  - 2. The property declared with NPD in the DoP is required in order to make a product assessment in the NorGeoSpec system.
- 3. The NorGeoSpec system is based on cooperation between national road authorities in the Nordic countries and Estonia, and provides relevant requirements to geotextiles for assessment of the fitness for use in these countries for different areas of use.



### Geotextiles with CE-marking – NorGeoSpec certification -2

- 4. It is important that it is clearly understood that the NorGeoSpec requirements are decided and approved by the NorGeoSpec Technical Committee, and not by SINTEF as a certification body.
- 5. A NorGeoSpec Certificate provides, and must provide, added value to the users. This added value comes in addition to the information in the producer's DoP.
- 6. NorGeoSpec aims to certify that a geotextile fulfils the requirements given in the NorGeoSpec manual for different areas of use, and that the product is assessed to be fit for the specific use. This is according to our understanding not in contradiction to the CPR, where the fitness for use is not assessed.
- 7. By using NorGeoSpec certification system, it is easier for the users to choose products which fulfil the given requirements to geotextiles.

# Thank you for your attention!

