

CERTIFICATION SCHEME - TÜV NORD SCANDINAVIA AB

Pressure Equipment module B – production type

Products: Pressure Equipment (EU type examination)

Directive/ Ordinance: 2014/68/EU

Requirements: Module B in appendix III of the directive

Conformity assessment procedure: According to module B – production type, in connection with harmonized product standard and applicable WPG- guidelines. Alternatively according to essential safety requirements in appendix 1 of the directive and TÜV NORD Scandinavia's technical instruction 5001 BP. The manufacturer fills in an application, described in appendix III, chapter 3, of the directive and submit it to TÜV NORD Scandinavia, together with the technical documentation described in appendix III, chapter 3, of the directive. TÜV NORD Scandinavia examine the documentation and verify that the type (a representative sample of the production, normally the first manufactured product) has been manufactured in conformity with it and identify the components designed in accordance with the harmonized standard, as well as those designed without applying the provisions of this standard. The overall inspection procedure is described in appendix III, chapter 4, of the directive. The detailed inspection procedure is described in TÜV NORD Scandinavia's technical instructions, which can be submitted to the manufacturer, upon request. After inspection, "Rules for granting certification" below will apply.

Definition and handling of deviations: Requirements not in accordance with harmonized product standard, alternatively not in accordance with TÜV NORD Scandinavia's technical instructions will not be accepted and will be reported to the manufacturer. If the product after action from the manufacturer, fulfills the requirements, TÜV NORD Scandinavia will issue certificate of conformity.

Rules for granting certification: If all inspection activities, pointed out and performed (or witnessed) by TÜV NORD Scandinavia (or sub-suppliers) have proved that the product (and a valid contract is present, TÜV NORD Scandinavia will issue certificate of conformity according to the chosen module, described in appendix III, chapter 6, of the directive and TÜV NORD Scandinavia's technical instruction 5003. This Certification Scheme No. will be referred to on the certificate. If nothing occurs with the product, that may influence the validity or scope of the certificate, the certificate is valid for production until expiry date, and TÜV NORD Scandinavia will not practice any surveillance of the manufacturer.

Rules for use of marks of conformity: After receiving a certificate, the client may use TÜV NORD Scandinavia's logotype in documents, brochures and other marketing material, only in connection with the certified products and only in connection with the certificate. All other use of logotype must be decided by the Technical Manager.

Rules for maintaining certificates: If anything occurs with the product, that may influence the validity or scope of the certificate, the manufacturer must immediately inform TÜV NORD Scandinavia, appendix III, chapter 7, of the directive. The Technical Manager will investigate if measures must be taken, and what actions to be performed, based on a case by case principle.

Rules for refusal of certification: If TÜV NORD Scandinavia refuses to issue certificate of conformity according to module B – production type, the commission, the concerned authorities and all other notified bodies will be informed. The manufacturer has the right to appeal the refusal. The process for this is described in TÜV NORD Scandinavia's technical instruction 5003.

Validity of certificates: 10 years after issue date. Less if something occur, which results in a withdrawal of the certificate.

Prolongation of certificates: After expiration of certificate, TÜV NORD Scandinavia does not prolong the certificate automatically. An assessment based on the harmonized standard, alternatively according to essential safety requirements in appendix 1 of the directive and TÜV NORD Scandinavia's technical instructions at the time, will be performed. If the product fulfills the requirements, a new certificate will be issued.

Rules in connection with suspension, withdrawal, decrease or increase of scope of certificates: If the manufacturer does not follow all requirements in the contract and the inspection and certification ordinance of TÜV NORD Scandinavia, the certificate may be suspended or withdrawn, appendix III, chapter 8, of the directive. The Technical Manager will inform the manufacturer in all such cases. In that case, the manufacturer are obliged to return all certification documents and confirm by written statement that the certification has expired for all products in the scope of the certificate.

If the manufacturer wishes to decrease or increase the scope of certificate, a person with authority to issue certificates, must be involved in the process.

Payment: According to price list of TÜV NORD Scandinavia (hourly rate), or separate agreement. No annual fees will be charged for certificates.