

Assembly module B – design type

Products: Assembly (EU type examination)

Directive/ Ordinance: 2014/68/EU

Requirements: Module B – design type in appendix III of the directive

Conformity assessment procedure: According to module B –design type, in connection with harmonized product standard EN 378:2008, EN 12952:2011 or EN 12953:2012 and applicable WPG- guidelines. Alternatively according to essential safety requirements in appendix 1 of the directive/ ordinance and TÜV NORD Sweden's technical instruction 5001 BD. The manufacturer fills in an application, described in appendix III, chapter 3, of the directive and submit it to TÜV NORD Sweden, together with the technical documentation described in appendix III, chapter 3, of the directive. TÜV NORD Sweden examine the documentation 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 Sweden's technical instructions, which can be submitted to the manufacturer, upon request. These instructions are: 1020.2, 1020.201, 1020.6, 1020.8 (if PMA is required) and 1023.1. 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 Sweden'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 Sweden will issue certificate of conformity.

Rules for granting certification: If all inspection activities, pointed out and performed (or witnessed) by TÜV NORD Sweden (or sub-suppliers) have proved that the product (and a valid contract is present, TÜV NORD Sweden will issue certificate of conformity according to the chosen module, described in appendix III, chapter 6, of the directive and TÜV NORD Sweden'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 Sweden will not practice any surveillance of the manufacturer.



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 Sweden, 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 Sweden refuses to issue certificate of conformity according to module B – design 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 Sweden'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 Sweden 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 Sweden'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 Sweden, 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.



Assembly module B – production type

Products: Assembly (EU type-examination)

Directive: 2014/68/EU

Requirements: Module B in appendix III, 3.1 of the directive

Conformity assessment procedure: According to module B – production type, in connection with harmonized product standard EN 378:2008, EN 12952:2011 or EN 12953:2012 and applicable WPG- guidelines. Alternatively according to essential safety requirements in appendix 1 of the directive and TÜV NORD Sweden'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 Sweden, together with the technical documentation described in appendix III, chapter 3, of the directive. TÜV NORD Sweden examine the documentation (normally described as design review) and verify (normally described as manufacturing inspection) 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 Sweden's technical instructions, which can be submitted to the manufacturer, upon request. These instructions are: 1020.2, 1020.201, 1012.1, 1020.6, 1024, 1020.8 (if PMA is required) and 1023.1. 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 Sweden'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 Sweden will issue certificate of conformity.



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 Sweden, 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 Sweden 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 Sweden'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 Sweden 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 Sweden'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 Sweden, 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.



Pressure Accessory module B -design type

Products: Pressure Accessory (EU type examination)

Directive/ Ordinance: 2014/68/EU

Requirements: Module B –design type in appendix III of the directive

Conformity assessment procedure: According to module B- design type, in connection with harmonized product standard EN 13445:2009, EN 13480:2012, EN 12952:2011 or EN 12953:2012 and applicable WPG- guidelines. Alternatively according to essential safety requirements in appendix 1 of the directive and TÜV NORD Sweden's technical instruction 5001 BD. The manufacturer fills in an application, described in appendix III, chapter 3, of the directive and submit it to TÜV NORD Sweden, together with the technical documentation described in appendix III, chapter 3, of the directive. TÜV NORD Sweden examine the documentation 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 Sweden's technical instructions, which can be submitted to the manufacturer, upon request. These instructions are: 1020.6, 1020.8 (if PMA is required) and 1023.1. 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 Sweden'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 Sweden will issue certificate of conformity.

Rules for granting certification: If all inspection activities, pointed out and performed (or witnessed) by TÜV NORD Sweden (or sub-suppliers) have proved that the product (and a valid contract is present, TÜV NORD Sweden will issue certificate of conformity according to the chosen module, described in appendix III, chapter 6, of the directive and TÜV NORD Sweden'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 Sweden will not practice any surveillance of the manufacturer.



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 Sweden, 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 Sweden refuses to issue certificate of conformity according to module B – design 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 Sweden'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 Sweden 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 Sweden'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 Sweden, 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.



Pressure Accessory module B – production type

Products: Pressure Accessory (EU type examination)

Directive/ Ordinance: 2014/68/EU

Requirements: Module B – production type in appendix III of the directive

Conformity assessment procedure: According to module B – production type, in connection with harmonized product standard EN 13445:2009, EN 13480:2012, EN 12952:2011 or EN 12953:2012 and applicable WPG- guidelines. Alternatively according to essential safety requirements in appendix 1 of the directive and TÜV NORD Sweden'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 Sweden, together with the technical documentation described in appendix III, chapter 3, of the directive. TÜV NORD Sweden 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 Sweden's technical instructions, which can be submitted to the manufacturer, upon request. These instructions are: 1020.6, 1024, 1020.8 (if PMA is required) and 1023.1. 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 Sweden'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 Sweden will issue certificate of conformity.



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 Sweden, 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 Sweden 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 Sweden'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 Sweden 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 Sweden'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 Sweden, 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.



Piping module B – design type

Products: Piping (EU type examination)

Directive/ Ordinance: 2014/68/EU

Requirements: Module B – design type in appendix III of the directive

Conformity assessment procedure: According to module B – design type, in connection with harmonized product standard EN 13480:2012 and applicable WPG- guidelines. Alternatively according to essential safety requirements in appendix 1 of the directive and TÜV NORD Sweden's technical instruction 5001 BD. The manufacturer fills in an application, described in appendix III, chapter 3, of the directive and submit it to TÜV NORD Sweden, together with the technical documentation described in appendix III, chapter 3, of the directive. TÜV NORD Sweden examine the documentation 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 Sweden's technical instructions, which can be submitted to the manufacturer, upon request. These instructions are: 1020.6, 1020.8 (if PMA is required) and 1023.1. 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 Sweden'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 Sweden will issue certificate of conformity.

Rules for granting certification: If all inspection activities, pointed out and performed (or witnessed) by TÜV NORD Sweden (or sub-suppliers) have proved that the product (and a valid contract is present, TÜV NORD Sweden will issue certificate of conformity according to the chosen module, described in appendix III, chapter 6, of the directive and TÜV NORD Sweden'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 Sweden will not practice any surveillance of the manufacturer.



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 Sweden, 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 Sweden refuses to issue certificate of conformity according to module B – design 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 Sweden'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 Sweden 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 Sweden'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 Sweden, 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.



Piping module B – production type

Products: Piping (EU type examination)

Directive/ Ordinance: 2014/68/EU

Requirements: Module B- production type in appendix III of the directive

Conformity assessment procedure: According to module B – production type, in connection with harmonized product standard EN 13480:2012 and applicable WPG- guidelines. Alternatively according to essential safety requirements in appendix 1 of the directive and TÜV NORD Sweden'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 Sweden, together with the technical documentation described in appendix III, chapter 3, of the directive. TÜV NORD Sweden 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 Sweden's technical instructions, which can be submitted to the manufacturer, upon request. These instructions are: 1020.6, 1024, 1020.8 (if PMA is required) and 1023.1. 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 Sweden'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 Sweden will issue certificate of conformity.



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 Sweden, 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 Sweden 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 Sweden'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 Sweden 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 Sweden'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 Sweden, 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.



Safety Accessory module B - design type

Products: Safety Accessory (EU type examination)

Directive/ Ordinance: 2014/68/EU

Requirements: Module B – design type in appendix III of the directive

Conformity assessment procedure: According to module B – design type, in connection with harmonized product standard EN 13445:2009, EN 13480:2012, EN 12952:2011 or EN 12953:2012 and EN 764-7:2004 and applicable WPG- guidelines. Alternatively according to essential safety requirements in appendix 1 of the directive and TÜV NORD Sweden's technical instruction 5001 BD. The manufacturer fills in an application, described in appendix III, chapter 3, of the directive and submit it to TÜV NORD Sweden, together with the technical documentation described in appendix III, chapter 3, of the directive. TÜV NORD Sweden examine the documentation 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 Sweden's technical instructions, which can be submitted to the manufacturer, upon request. These instructions are: 1020.2, 1020.201, 1020.6, 1020.8 (if PMA is required) and 1023.1. 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 Sweden'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 Sweden will issue certificate of conformity.



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 Sweden, 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 Sweden refuses to issue certificate of conformity according to module B – design 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 Sweden'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 Sweden 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 Sweden'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 Sweden, 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.



Safety Accessory module B – production type

Products: Safety Accessory (EU type examination)

Directive/ Ordinance: 2014/68/EU

Requirements: Module B – production type in appendix III of the directive

Conformity assessment procedure: According to module B – production type, in connection with harmonized product standard EN 13445:2009, EN 13480:2012, EN 12952:2011 or EN 12953:2012 and EN 764-7:2004 and applicable WPG-guidelines. Alternatively according to essential safety requirements in appendix 1 of the directive and TÜV NORD Sweden'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 Sweden, together with the technical documentation described in appendix III, chapter 3, of the directive. TÜV NORD Sweden 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 Sweden's technical instructions, which can be submitted to the manufacturer, upon request. These instructions are: 1020.2, 1020.201, 1012.1, 1020.6, 1024, 1020.8 (if PMA is required) and 1023.1. 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 Sweden'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 Sweden will issue certificate of conformity.



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 Sweden, 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 Sweden 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 Sweden'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 Sweden 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 Sweden'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 Sweden, 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.



Pressure Vessel module B – design type

Products: Pressure Vessel (EU type examination)

Directive/ Ordinance: 2014/68/EU

Requirements: Module B – design type in appendix III of the directive

Conformity assessment procedure: According to module B – design type, in connection with harmonized product standard EN 13445:2009, EN 12952:11 or EN 12953:2012 and applicable WPG- guidelines. Alternatively according to essential safety requirements in appendix 1 of the directive and TÜV NORD Sweden's technical instruction 5001 BD. The manufacturer fills in an application, described in appendix III, chapter 3, of the directive and submit it to TÜV NORD Sweden, together with the technical documentation described in appendix III, chapter 3, of the directive. TÜV NORD Sweden examine the documentation 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 Sweden's technical instructions, which can be submitted to the manufacturer, upon request. These instructions are: 1020.6, 1020.8 (if PMA is required) and 1023.1. 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 Sweden'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 Sweden will issue certificate of conformity.

Rules for granting certification: If all inspection activities, pointed out and performed (or witnessed) by TÜV NORD Sweden (or sub-suppliers) have proved that the product (and a valid contract is present, TÜV NORD Sweden will issue certificate of conformity according to the chosen module, described in appendix III, chapter 6, of the directive and TÜV NORD Sweden'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 Sweden will not practice any surveillance of the manufacturer.



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 Sweden, 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 Sweden refuses to issue certificate of conformity according to module B – design 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 Sweden'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 Sweden 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 Sweden'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 Sweden, 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.



Pressure Vessel module B – production type

Products: Pressure Vessel (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 EN 13445:2009, EN 12952:11 or EN 12953:2012 and applicable WPG- guidelines. Alternatively according to essential safety requirements in appendix 1 of the directive and TÜV NORD Sweden'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 Sweden, together with the technical documentation described in appendix III, chapter 3, of the directive. TÜV NORD Sweden 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 Sweden's technical instructions, which can be submitted to the manufacturer, upon request. These instructions are: 1020.6, 1024, 1020.8 (if PMA is required) and 1023.1. 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 Sweden'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 Sweden will issue certificate of conformity.



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 Sweden, 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 Sweden 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 Sweden'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 Sweden 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 Sweden'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 Sweden, 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.