

Information of changes in the notified body certification scheme of PED-pressure equipment

DEKRA



As of April 17th, 2023, DEKRA Industrial AB will implement a new scheme in accordance with accreditation standard EN 17065:2012 for the assessment procedures of pressure equipment and assemblies according to PED, i.e., Directive 2014/68/EU, this will also affect the Manufacturers, i.e., DEKRA's clients.

Background:

Since April 21st, 2021, SWEDAC has been applying EA:s policydokument EA 2/17 M:2020 regarding which standards to apply for accreditation for notification purposes against various directives and its constituent modules. EA (European Accreditation) is an organization formally designated by the European Commission to strengthen and develop common standardized accreditation methods and rules. For over 20 years, SWEDAC has applied EN 17020:2012 as requirement for the notified bodies in Sweden regarding accreditation for notification purpose for the product inspections of pressure equipment, which is now being replaced by EN 17065:2012. The entry of EN 17065:2012 means that the Notified Body inspections according to PED, from an accreditation point of view, will be seen as product certification rather than performing inspection.

Affected modules:

The conformity assessment procedures under Directive 2014/68/EU for which DEKRA holds a notification for and which are affected to the new requirements and changes are modules C2, F and G. For module A2 EN 17020:2012 continues to be the applied standard for accreditation but the module will also be affected by certain additional requirements from EN 17065:2012.

Main changes:

Accreditation towards EN 17065:2012 sets higher demands on impartiality in the certification process compared to EN 17020:2012, which means that the Notified Body assessment needs to be reviewed by an individual not previously involved in the physical assessment before a certificate – EU certificate of conformity, may be issued. Furthermore, the standard EN 17065:2012 sets firm requirements how the certification (certificate) may be used and specifies certain obligations for the Manufacturer towards the Notified Body that has certified their product.

Application for certification and certification agreement:

Before a product certification can start, a formal application for certification needs to be signed by the Manufacturer. In order to clarify the conditions and obligations that follows from a certification, the Manufacturer also needs to enter into a certification agreement with DEKRA as certification body. Application templates as well as certification agreements are provided by DEKRA upon request.

Public information regarding the certification process:

Publicly available information will shortly be published on <https://dekra-industrial.se> which describes the new procedures and the various certification processes. Feel free to contact DEKRA if you want to take part of this information or want a walkthrough session of the changes.

How the new requirements will affect the Manufacturers:

The technical requirements of the Directive as well as the essential safety requirements of Annex 1 to the Directive remains unchanged, which means that the performance and scope of the assessment itself remains unchanged. On the other hand, those individuals who will carry out the independent review of the performed work-shop assessments or site assessments will need to have access to the technical documentation for which the current assessment is based upon before a decision for certification can be taken, i.e., issue of certificate. A well-structured and clearly compiled and easily accessible technical documentation set up by the Manufacturer at work-shop or at work-site will facilitate and ease this review and decisioning process. The technical documentation from the Manufacturer on which the current assessment and certification will be based upon will be archived by DEKRA for at least 10 years.

Timing of application of new requirements and procedures:

From April 17th, the new procedures will be applied. For projects where assessment is currently ongoing and which will be completed after April 16th, certificates will be issued based upon the new scheme. This also applies to those projects according to module G where the design review has started but the work-shop or at work-site assessments has not yet begun.

For more information, email or call your contact person at DEKRA.

DEKRA On the safe side

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DEKRA is one of the world's leading expert organizations in security. The company currently has operations in 60 countries in Western and Eastern Europe as well as in the USA, Brazil, North and South Africa, Israel, Japan and China. More than 46,000 employees work to ensure long-term safety, quality and to protect our environment.

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