Assembly application form

Conformity assessment body (notified body)
for the Pressure Equipment Directive 2014/68/EU – CE1253

Contractor

Contractor: **Swiss Safety Center AG, Richtistrasse 15, Postfach, CH-8304 Wallisellen**

Applicant

Client:			
Our reference:		Safety Center customer no.:	
Order no.:			
Telephone no.:			
Email:			

Object-related information

According to PED 2014/68/EU module:		Certificate module B/ B1/ F / D:	
Regarding assembly / system:			
Illustration no. / piping and instrumentation diagram:			
Serial no.:			

Installation site: ☐ CH ☐ EU ☐ Other:

Certificate / test report in language ☐ DE ☐ FR ☐ EN ☐ IT

Technical specification / framework for meeting the key requirements of PED 2014/68/EU:

☐ EN 378-2 / EN 13136 Refrigerating systems / heat pumps

☐ EN 764-7 Safety systems for pressure equipment

☐ EN 12952 Water-tube boilers

☐ EN 12953 Shell boilers

☐ Other frameworks:

☐ Additional requirements:

The frameworks and standards used must be specified and listed in the documentation

swiss safety center

Assembly application form

Conformity assessment body (notified body)
for the Pressure Equipment Directive 2014/68/EU – CE1253

Checklist of technical documents provided

The technical documents must enable assessment of the compliance of the assembly with the applicable directive requirements. The documents must cover the design, production and operating principle of the assembly insofar as necessary for the assessment and must include the following:

- **Required supplements** for the **design review: items 1 to 10 (If possible, submit in digital format)**
- **Required supplements** for the **approval: items 11 to 15 (If possible, submit in digital format)**

	(if in paper form mandatory 2-fold)	*Comment / reference*
1.	Function description of the assembly including technical data	
2.	Piping and instrumentation diagrams including any a) detailed illustrations b) parts lists c) measurement points d) fittings list	
3.	Components list (list of the individual components installed, indicating category and assessment module)	
4.	Design calculation of the safety valves and corresponding pipes	
5.	Assembly declaration of conformity (design)	
6.	Assembly type plate (manufacturer's plate) (design)	
7.	Hazard analysis and risk assessment of the assembly with, if available, SIL classification of the safety-related functions	
8.	Manual, operating instructions and maintenance instructions of the assembly (design) including general description of the pressure equipment	
9.	Documents for the safety-related controls (protective equipment / emergency stop concept): a) Schematic diagram / control structure PLC / safety PLC / process control b) Safety interlock list (safety/switch-off matrix) c) Process function charts d) Wiring diagram for safety circuits e) SRS (Safety Requirements Specification) with mathematical SIL verification and description of each safety-related function f) Evidence (SIL certificates, etc.) of the suitability of all safety-related components used.	
10.	Explosion prevention document (ATEX)	
11.	Declarations/certificates of conformity for the installed components / tubes / equipment parts / safety components / sub-assemblies	
12.	For tubes up to category I without declaration of conformity: a) Welding process approval b) Welding personnel approval c) Material certificates min. 2.2 for tubes and fittings (according to EN 10204)	
13.	Setting certification for installed safety valves	
14.	Internal test records a) Tightness and compressive strength test b) Commissioning record with pressure monitor and pressure limiter settings c) Function tests / verifications during commissioning	
15.	Documents on staff training	

I (distributor) confirm that the same application has not been submitted to any other notified body.	**Date:**	**Company stamp and signature**
Installation site:		