1 SCOPE

Standardization of rules constituting a design and manufacturing code comprising the choice of materials, design, fabrication, installation, inspection and testing of industrial piping and pipeline, including the choice of safety systems. The meaning of "industrial piping" is the following: Pipes or pipe networks located on the premises of an industrial site. The meaning of "pipelines" is the following: Pipes or pipe networks located outside premises of an industrial site.

The following are excluded from the scope of CEN/TC 267:

- Pipelines for waste water, and piping for waste water, the latter being directly evacuated via the sewer system outside of industrial premises and/or in the environment (dealt within CEN/TC 165);
- Pipelines for gaseous fuels (that is to say any fuel that is in gaseous state at a temperature of 15°C and at a pressure of 1 bar (dealt with in CEN/TC 234);
- Piping and pipelines for water for human consumption (dealt with in CEN/TC 164);
- Pipelines for petroleum and natural gas industries (dealt with in CEN/TC 12).

The limits between piping and pipelines are defined by CEN/TC 267/WG 1.

2 STRUCTURE

TC	Title	Chairman	Secretary
267	Industrial piping and pipelines	Mr. Forterre (France)	Mr. Ameslon (UNM - France)

WG	Title	Convenor	Secretary
1	General	Mr. Forterre (France)	Mr. Ameslon (UNM - France)
2	Metallic materials (joint with CEN/TC 54)	Mr. Langenberg (Germany)	Mr. Ameslon (UNM - France)
3	Design and calculation	Mr. Forterre (France)	Mr. Ameslon (UNM - France)
4	Manufacturing and installation	Mr. Mussmann (Germany)	Ms. Thu Trang Bähr (DIN - Germany)
5	Inspection and testing	Mr. Kittel (Germany)	Ms. Thu Trang Bähr (DIN - Germany)
8	Maintenance of EN 13480 series (MHD)	Mr. Di Rienzo (France)	Mr. Ameslon (UNM - France)
9	Aluminium and aluminium alloy piping (joint with CEN/TC 54)	Mr. Kittel (Germany)	Ms. Thu Trang Bähr (DIN - Germany)

3 LIAISONS OF CEN/TC 267

CEN/TC 267 has a liaison with the following committees:

- CEN/TC 54 "Unfired pressure vessels"
- CEN/TC 74 "Flanges and their joints"
- CEN/TC 121 "Welding"
- CEN/TC 132 "Aluminium and aluminium alloys"

- CEN/TC 250/SC 1 "Eurocode 1: Actions on structure"
- CEN/TC 250/SC 3 "Eurocode 3: Design of steel structures"
- CEN/TC 250/SC 8 "Eurocode 8: Earthquake resistance design of structures"
- CEN/TC 268 "Cryogenic vessels and specific hydrogen technologies applications"
- CEN/TC 269 "Shell and water-tube boilers"
- CEN/TC 459/SC 10 "*Steel tubes, and iron and steel fittings*"

4 WORK PROGRAMME – CURRENT STATUS OF WORK ITEMS

PWIs / WIs abandoned	Draft project	Status	WG
PWI 00267063	*EN 13480-2:2017/prA4*	*Non respect of the time limit for activating the Preliminary Work Item* *Preliminary Work Item deleted by CMC on 2018-11-22* *Alignment of Nomograms in EN 13445 and EN 13480 considering the latest changes incorporated in 2012 (new model and extension to t = 200 mm)*	*2*
PWI 00267064	*EN 13480-2:2017/prA5*	*Non respect of the time limit for activating the Preliminary Work Item* *Preliminary Work Item deleted by CMC on 2018-11-22* *Extension of the application of method 2 to steel groups 2, 4, 5 and 6 according to CEN ISO/TR 15608*	*2*
PWI 00267065	*EN 13480-2:2017/prA6*	*Non respect of the time limit for activating the Preliminary Work Item* *Preliminary Work Item deleted by CMC on 2018-11-22* *Revision of Clause B.5 with respect to more practical use especially concerning B.5.4*	*2*
WI 00267095	*EN 13480-2:2017/prA9*	*Non respect of the time limit for dispatching to CMC the Draft for CEN Enquiry* *Work Item deleted by CMC on 2020-06-11* *Clarification of B.3.2 "Sub-sized specimens » is needed as well as the revision of Tables B.2-1 "Guide to material selection", B.2-4 "General requirements for prevention of brittle fracture with reference thickness for bars", B.2-5 "General requirements for prevention of brittle fracture with reference thickness for bars", B.2-6 "General requirements for prevention of brittle fracture with reference thickness for Ni-alloyed steels with 1,5 % < Ni ≤ 5 %", B.2-7 "General requirements for prevention of brittle fracture with reference thickness for Ni-alloyed steels*	*2*

		with 9 % Ni", B.2-9 "General requirements for prevention of brittle fracture with reference thickness for nuts and bolts, bolting material according to EN 10269:1999+A1:2006" and D.2-1 "European standardised steels grouped according to product forms".	
WI 00267096	*EN 13480-2:2017/prA10*	*Non respect of the time limit for dispatching to CMC the Draft for CEN Enquiry* *Work Item deleted by CMC on 2020-06-11* *Necessity to revise B.2.4 « Method 3 — Fracture mechanics analysis ».*	*2*

PWIs	Draft projects	Status	WG
PWI 00267097	EN 13480-4:2017/prA3	Deadline for activating the Preliminary Work Item 2023-05-07. Decision CEN/TC 267 C3/2020 Draft amendment concerning the introduction of brazing and pressfitting	4
PWI 00267098	EN 13480-5:2017/prA3	Deadline for activating the Preliminary Work Item 2023-05-07. Decision CEN/TC 267 C4/2020 Draft amendment concerning the introduction of brazing and pressfitting	5
PWI 00267099	prEN 13480-10	Deadline for activating the Preliminary Work Item 2023-05-07. Decision CEN/TC 267 C5/2020 New Part 10: "*Metallic industrial piping - Part 10: Additional requirements for piping of titanium and titanium alloys*"	5
PWI 00267100	EN 13480-8:2017/prA1	Deadline for activating the Preliminary Work Item 2023-05-07. Decision CEN/TC 267 C6/2020 Draft amendment concerning the holding time for heat treatment, and welders and welding operators qualification	9
PWI 00267101	EN 13480-3:2017/prA7	Deadline for activating the Preliminary Work Item 2023-04-30. Decision CEN/TC 267 C2/2020 Draft under progress to be merged with WI 00267091 Revision of Annex Q "*Simplified pipe stress analysis*"	3
PWI 00267102	prEN 13480-11	Deadline for activating the Preliminary Work Item 2024-08-04. Decision CEN/TC 267 C2/2021 New Part 11: "*Metallic industrial piping - Part 11: Additional requirements for hydrogen application piping*"	1

WIs	Draft projects	Status	WG
WI 00267084	FprEN 13480-9	Planned to be submitted to CEN Formal Vote Process stopped. Negative Assessment from the PED HAS Consultant. Comments to be treated. New Part for the series concerning "*Part 9: Additional requirements for piping of nickel and nickel alloys*" covering aspects on "other materials" *(titanium, copper, …)*	5
WI 00267087	EN 13480-4:2017/FprA1	Planned to be submitted to CEN Formal Vote Process stopped. Negative Assessment from the PED HAS Consultant. Comments to be treated. Necessity to correct identified corrections in the latest edition EN 13480-4:2017 and answering the issue on "qualification of welders and welding operators" with regards to EN ISO 9606-1:2017	4
WI 00267090	EN 13480-3:2017/FprA5	Submitted to Formal Vote from 2022-09-01 to 2022-10-27 Revision of requirements specified in clause 9 "*Design of piping components under external pressure*" and additional topics (Openings in the vicinity of discontinuities, Reinforced openings, Allowable stresses, Stress analysis of the run pipe, Welded connections, Threaded connections,…)	3
WI 00267091	EN 13480-3:2017/prA6	Preliminary Work Item activated on 2021-03-20 Decision CEN/TC 267 C1/2021 Draft under progress to be merged with PWI 00267101 Revision of requirements specified in clause 10 "*Design for cyclic loading*."	3
WI 00267093	EN 13480-4:2017/FprA2	Planned to be submitted to CEN Formal Vote Process stopped. Negative Assessment from the PED HAS Consultant. Comments to be treated. Agreement where P of the actual heat treatment exceeds the values in Table 9.14.1-3, the value obtained in the applicable welding procedures qualification replaces the value in the table. Introduction of a new informative Annex C "Example for the extension of the P value". Term Pcrit to be replaced with P.	4
WI 00267103	EN 13480-2 **New Edition**	Work Item adopted on 2022-04-29 Decision CEN/TC 267 C2/2022 Integration of A1:2018, A2:2018, A3:2018, A7:2020 and A8:2021	2

WIs	Draft projects	Status	WG
WI 00267104	EN 13480-1 **New Edition**	Work Item adopted on 2022-04-29 Decision CEN/TC 267 C1/2022 Integration of A1:2019	1
WI 00267105	EN 13480-4 **New Edition**	Work Item adopted on 2022-04-29 Decision CEN/TC 267 C4/2022 Integration of FprA1 and FprA2	4
WI 00267106	EN 13480-3 **New Edition**	Work Item adopted on 2022-04-29 Decision CEN/TC 267 C3/2022 Integration of A1:2021, A2:2020, A3:2020, A4:2021 and A5:2022	3
WI 00267107	EN 13480-8 **New Edition**	Work Item adopted on 2022-04-29 Decision CEN/TC 267 C7/2022 Integration corrections MHD question 8-001-2018	9
WI 00267108	EN 13480-6 **New Edition**	Work Item adopted on 2022-04-29 Decision CEN/TC 267 C6/2022 Integration of A1:2019	1
WI 00267109	EN 13480-5 **New Edition**	Work Item adopted on 2022-04-29 Decision CEN/TC 267 C5/2022 Integration of A1:2019 and A2:2021	5

5 PUBLICATIONS

WI(s)	Project(s)	Status	WG
00267090	EN 13480-3:2017/A5:2022	Foreseen Publication 2022-12-22 Revision of requirements specified in clause 9 "*Design of piping components under external pressure*" and additional topics (Openings in the vicinity of discontinuities, Reinforced openings, Allowable stresses, Stress analysis of the run pipe, Welded connections, Threaded connections,…)	3

6 SITUATION REGARDING THE DECISIONS ADOPTED AFTER THE 35th PLENARY MEETING

Decisions	Follow-up
DECISION N 003/2021 (document N 1408) Subject: Appointment of WG Convenor CEN/TC 267/WG 3	Approved Action completed
DECISION N 004/2021 (document N 1408) Subject: CEN/TC 267/WG 4 – Decision on the future of Work Items 00267087 and 00267093 after negative assessements ("Lack of compliance") from the HAS Consultant for PED	Approved *Action not completed*

Decisions	Follow-up
DECISION N 005/2021 (document N 1408) Subject: Launching of a CIB (2 month ballot) for adoption of NWIs for publication of the new Edition of EN 13480 series	Approved Action completed
DECISION N 006/2021 (document N 1408) Subject: Merging of Work Item(s), deletion of Work Item(s) and renumbering of amendments	Approved *Action not completed*
DECISION N 007/2021 (document N 1408) Subject: Continuation of the liaison with CEN/TC 54, CEN/TC 74, CEN/TC 121, CEN/TC 132, CEN/TC 250, CEN/TC 268, CEN/TC 269 and CEN/TC 459/SC 10	Approved Action completed
DECISION N 008/2021 (document N 1408) Subject: Approval of the revised Business Plan	Approved Action completed
DECISION C 01/2022 by correspondence (document N 1411) Subject: Adoption New Work Item- New Edition EN 13480-1	Approved by correspondence Action completed
DECISION C 02/2021 by correspondence (document N 1412) Subject: Adoption New Work Item- New Edition EN 13480-2	Approved by correspondence Action completed
DECISION C 03/2021 by correspondence (document N 1413) Subject: Adoption New Work Item- New Edition EN 13480-3	Approved by correspondence Action completed
DECISION C 04/2021 by correspondence (document N 1414) Subject: Adoption New Work Item- New Edition EN 13480-4	Approved by correspondence Action completed
DECISION C 05/2021 by correspondence (document N 1415) Subject: Adoption New Work Item- New Edition EN 13480-5	Approved by correspondence Action completed
DECISION C 06/2021 by correspondence (document N 1416) Subject: Adoption New Work Item- New Edition EN 13480-6	Approved by correspondence Action completed
DECISION C 07/2021 by correspondence (document N 1417) Subject: Adoption New Work Item- New Edition EN 13480-8	Approved by correspondence Action completed