

GNB-CPR	Co-ordination of the Group of Notified Bodies for the Construction Products Regulation (EU) 305/2011	NB-CPR/IR/3 r5 Issued: 28 October 2020 Internal rules
----------------	---	---

NB-CPR/IR/3, 5th edition: Terms of Reference for Sector Groups of Notified Bodies for the CPR

0. Content of internal rules of GNB-CPR

The internal rules of GNB-CPR consist of:

- NB-CPR/IR/1: Membership of GNB-CPR
- NB-CPR/IR/2: Terms of reference for GNB-CPR Advisory Group
- ***NB-CPR/IR/3: Terms of reference for Sector Groups (SGs) - (This document)***

1. Responsibility, name and scope of the sector group

1.1. General

The GNB-CPR Advisory Group and the sector groups form the “Group of Notified Bodies for the CPR”, often shortened to “GNB for the CPR”, “GNB-CPR” or just “GNB”. The structure of the GNB-CPR is as follows:

GNB-CPR Advisory Group is the general coordination group, responsible for setting common goals for the GNB-CPR, as influenced by individual NBs through their National Mirror Groups and sector groups. GNB-CPR Advisory Group develops “horizontal” position papers providing guidance where needed on issues with broad relevance across the GNB-CPR. GNB-CPR Advisory Group is also responsible for approving position papers developed by sector groups, or requesting changes to them.

- “Vertical” sector groups address mainly technical matters associated with specific technical specifications for products or groups of products.
- “Horizontal” sector groups address methods of assessment and verification where similar procedures are used for specific characteristics relevant to technical specifications across the scopes of several “vertical” sector groups¹.

NB-CPR/IR/1 sets out the working methods for the GNB-CPR, and NB-CPR/IR/2 the terms of reference for GNB-CPR Advisory Group. Sector groups are responsible to GNB-CPR Advisory Group as the coordination group within the GNB-CPR. These terms of reference for GNB-CPR sector groups have been approved by GNB-CPR Advisory Group.

¹ In case the tasks for notified bodies regarding a harmonised technical specification are limited to essential characteristics related to a single basic works requirement, e.g. safety in case of fire, the responsibility for that harmonised technical specification may be allocated to a horizontal sector group.

A sector group will be known in full as the “xxx² Sector Group of Notified Bodies for the CPR”. The shortened form is generally used i.e. xxx Sector Group, or the sector group code i.e. SGnn (for product sector groups) or SHnn₃ (for horizontal sector groups).

The scope of each sector group is given in Annex A of this document. The allocation of individual harmonised standards to sector groups is given in the current version of GNB-CPR Monitoring report NB-CPR/M04, which can be found in the GNB-CPR area of CIRCABC, in the folder ‘GNB-CPR Monitoring reports’. When new harmonised standards are announced that fall within the existing scope of a sector group, the Technical Secretariat will add them to NB-CPR/M04, allocated to the relevant sector group.

The allocation of ETA-Guidelines previously used as EADs is given by the GNB-CPR Monitoring report NB-CPR/M04.

EADs are allocated on the basis of the list of technical areas found in Annex B.

If for any reason a particular EAD seems to fit better into the scope of another SG than the one indicated in Annex B, the matter is dealt with in accordance with section 1.2.

NOTE In these Terms of Reference, the term notified bodies can be taken to include those bodies listed on NANDO-CPR and also those expecting to be listed.

1.2. Changing SG scopes

SG chairmen can propose changes to SG scopes:

- If the proposed changes are limited to exchanging technical specifications from one SG to another, by finding an agreement with the other Sector Group chairman involved. If an agreement is reached then the Technical Secretariat shall be informed and shall modify the SG Scopes paper accordingly. In this case the Technical Secretariat shall inform GNB-AG members at the next GNB-AG meeting.
- If the Technical Secretariat considers that objections from other GNB members seem likely, then the Technical Secretariat should ask for a delay and consult more widely.
- If the matter cannot be settled between all the parties then the Technical Secretariat will bring it to the attention of the GNB-AG Chairman, who will consult the GNB-AG.

As the coordination group, GNB-AG may make changes to the scopes of SGs, but it should respect the expertise and interests of the members of the relevant SGs.

2. Aims and objectives of a sector group

The Commission, in collaboration with the Member States, wishes to ensure that close co-operation is maintained between the notified bodies, in order to ensure the coherent technical application of the procedures for assessment and verification of constancy of performance.

Operating in conjunction with GNB-AG and the other sector groups, the aims and objectives of a sector group will be:

² The full names xxx, and SG codes SGnn or SHnn, of the sector groups and their scopes are specified in Annex A of this document

- to promote mutual confidence and transparency between all notified bodies and the enforcement authorities within the EEA in the scope of the sector group;
- to achieve a consistent application of the requirements by all notified bodies;
- to ensure that full information is available to all interested parties, on the scope and competence of notified bodies and the services provided, and;
- to contribute to the development of standards within the scope of the sector group.

Issues dealt with by sector groups will be specific to the interests of that particular industry sector. Examples are application of standards for the relevant product family, practical equivalence of procedures, and so on. The CPR, Commission Decisions, harmonised technical specifications, guidance and administrative decisions of GNB-AG cannot be overruled and shall be complied with by any SG position paper.

Issues may be raised by full members and associate members of the sector group itself, by members of other sector groups, by GNB-CPR Advisory Group, the Technical Secretariat, the President of the GNB-CPR or the Commission. The sector group may set up small ad hoc groups to examine specific issues – usually called working groups. Apart from voting for the Chairman and on industry observers all other matters will be decided by consensus of full members. If important matters cannot be resolved by consensus, then they should be referred to GNB-AG by the Technical Secretariat. If no consensus on the matter can be found at GNB-CPR Advisory Group then the President and the Commission Services will decide matters.

All notified bodies notified for products within the scope of a specific sector group will be expected to participate in the work of the sector group by attending its meetings (if possible), and using CIRCABC to monitor and contribute to the discussions of the sector group, and where relevant participate in national mirror groups. The sector group may forward to the President of the GNB-CPR details of non-participating NBs or NBs not adhering to GNB-CPR approved guidance for further action as the President considers appropriate e.g. contacting the NB direct, forwarding details to the Commission Services etc.

3. Membership

A sector group will comprise full members, associate members and observer members.

3.1. Full members

Any body notified or seeking notification under the CPR may participate in the work of a sector group as a full member. NOTE: Bodies whose scope of notification falls within the scope of a sector group, those seeking notification, and those working in an area where harmonised standards within the scope are under preparation or have not yet been cited, are expected to participate in its work, or as a minimum to be aware of and work equivalently to its position papers. However, participation in the work of a sector group by bodies that have no involvement in its scope is not normally welcome.

Notified bodies may have more than one member of their organisation active in the work of the GNB-CPR with 'Access' rights in CIRCABC. Product specialists in a notified body's organisation are encouraged to have their own 'Access' rights in CIRCABC and be active members of the relevant sector groups.

3.2. Associate members

With the consent of the full members of the Sector groups, testing laboratories and inspection bodies working as subcontractors to notified certification bodies can be associate members.

Europe-wide organisation elected by full members of the sector group can be associate members. They shall have a legitimate interest in the work of the sector group and, in the opinion of full members, can contribute positively to the work of the sector group. Any organisation wishing to become an associate member should express its particular interest in a letter of application to the Chairman of the sector group. The full members of the sector group will then consider the application and confirm their decision by majority vote, proxy votes will be allowed for those unable to attend. The associates have full 'Access' rights to CIRCABC, and the right to attend sector group meetings, but have no voting rights regarding the sector group.

The chair(s) of CEN/CENELEC Committees relevant to the scope of the sector group should nominate liaison representatives who will have automatic associate membership of the sector group.

3.3. Observer members

Sector group members who have the right to attend meetings and participate in sector group activities, but are not classed as full members or associates. Observer members include the GNB-CPR President, the Technical Secretariat, and nominated representatives from NBs from candidate countries etc. They have full 'Access' rights to CIRCABC, but have no voting rights regarding the sector group.

4. Chairman of a sector group

The role of the Chairman of a sector group is to:

- chair meetings of the sector group;
- fix meeting dates and places in consultation with the rest of the sector group;
- establish the agenda, taking into account requests from the rest of the sector group;
- co-ordinate the elaboration of working documents and recommendations;
- direct the work and the discussions within the sector group;
- review and finalise the reports of meetings and position papers of the sector group;
- represent the sector group at GNB-CPR Advisory Group if specifically requested, or at other meetings requested by the membership of the sector group or the President of the GNB-CPR.

4.1. Election of a Sector Group Chairman

The Technical Secretariat shall place on CIRCABC a call for nominations for the position of Sector Group Chairman. The call for nominations shall indicate the procedures and timescales for the election process. The election process shall leave at least 10 days for the submission of nominations.

A Sector Group Chairman is elected for a 3 years term.

Any representative of a notified body may nominate themselves as candidate Sector Group Chairman. The current Chairman may nominate himself as candidate for a new 3 years term.

A nomination shall be accompanied by a brief curriculum vitae (CV) of the candidate.

If there is more than one nomination the Technical Secretariat shall organise an election. The election can take place either at a meeting of the sector group or by electronic communication.

The Technical Secretariat shall place on CIRCABC information about the candidates nominated and the closing dates for the submission of electronic votes.

If the election is to take place at a forthcoming meeting, notified bodies not expecting to be present at that meeting may cast their votes by e-mail to the Technical Secretariat.

Only notified bodies with activities within the scope of work of the sector group are entitled to cast a vote. Each notified body may cast only one vote.

All votes are cast secretly. The Technical Secretariat shall observe secrecy with regard to the individual votes and only provide information about the number of votes cast for each candidate.

The candidate with the largest number of votes cast will be elected.

Where there have been no nominations for chairman of a sector group, the Technical Secretariat may canvass potential candidates for the post, or request GNB-CPR Advisory Group members, etc., to do so. If under these circumstances a representative of a notified body accepts the post of chairman, the sector group shall be given the opportunity to confirm or refuse the prospective chairman.

5. Secretariat of a sector group

The secretariat to the sector group is appointed by the sector group Chairman and he/she may be a member of the same notified body as the Chairman or any member of the sector group. It is recommended that all active sector groups have a Secretary to help with minute taking and managing documents in CIRCABC.

6. Working groups

The formation of working groups and the appointment of working group leaders should be considered where sector groups are large, cover a wide scope of products, have only a small number of members interested in part of their scope, or have products shared with other sector groups requiring close liaison. Technical Secretariat should be informed about any working groups i.e. title, scope, leader membership and liaisons. Technical Secretariat will create the document structure in CIRCABC, grant special administrative privileges in CIRCABC etc. The working group would then act like a small sector group with its own scope and leader.

7. Voting and forming a consensus

All sector groups are principally consultative. The only matters on which it is appropriate for the full members of the sector groups to vote is in the election of a Chairman and the selection of associate members (commercial). All other matters will be decided by consensus of full members. The Chairman may, for example, call for a show of hands of full members to establish the balance of opinion on an issue, but such procedures may not be used to impose a decision against the wishes of any full member. Sector group chairmen may request associate members to leave the room when full members attempt to finalise a consensus, to

prevent decisions being influenced by manufacturers' interests. If important matters cannot be resolved by consensus they will be referred to GNB-CPR Advisory Group. If no consensus on the matter can be found at GNB-CPR Advisory Group then the President and the Commission Services will decide matters.

8. Method of working of a sector group

8.1. General

The sector group will meet at intervals which it decides necessary to conduct its business. Day to day work will, as far as possible, be conducted making use of the CIRCABC website. All members of the sector group shall have E-mail and Internet facilities.

Sector Group meetings are held as physical meetings at suitable meeting facilities large enough to allow all registered participants (full members, associate member, observers, and guests) to be present at the same time.

If an exceptional situation will prevent a physical meeting or make a physical meeting unwarranted, e.g. a health crisis or temporary travel restrictions, the Chairman may decide to replace a physical meeting with a virtual meeting over the internet. If such an exceptional situation will allow some but not all registered participants to attend a physical meeting, the President may decide to have a combined physical and virtual meeting.

In addition to physical meetings held at regular intervals, the Chairman may decide to have virtual meetings over the internet in between physical meetings.

Any virtual meeting or combined meeting should be arranged to allow all registered participants to participate on equal terms and express their views equally.

In some circumstances, the sector group will need to refer questions to GNB-CPR Advisory Group for resolution.

Where appropriate, members of the sector group will seek membership of CEN/CENELEC that are developing harmonised technical specifications within the scope of the sector group.

The Chairman or a representative may, on invitation, attend meetings of the GNB-CPR Advisory Group and other sector groups.

Issues which will affect the activities of a number of sector groups are defined as "horizontal". Thus much of the basic procedure involved in certification under the CPR is primarily horizontal in nature. Processes that are primarily horizontal include:

- application
- reporting on the initial assessment;
- granting a certificate, and;
- reporting on surveillance visits.

Vertical sector groups should concentrate on issues which are specific to the technical specification(s) within their scope. Horizontal issues will be addressed by the GNB-CPR Advisory Group except for matters where a horizontal sector group is responsible. Sector groups may seek advice from the Technical Secretariat, who will maintain an overview of sector group activities, on whether particular issues should be considered as "horizontal". If a sector group identifies horizontal issues that affect its work, where the available horizontal

guidance does not seem adequate, it may bring these to the attention of the Technical Secretariat, who may refer the matter to the GNB-CPR Advisory Group.

8.2. Achieving the aims of the sector group

The prime aim of the sector group is to ensure as far as is possible and reasonable that its members work equivalently across Europe. The sector group will do this by:

- scrutinising the technical specifications for inconsistencies, ambiguities, aspects requiring clarifications on a NB's activities in a very practical sense, and comment back to the specification writers, and;
- exchanging and comparing relevant experiences of the work they do at present and later for CE marking to build mutual confidence in each other and highlight matters of real difference.

Where there is a real risk of notified bodies not working equivalently on matters of importance on the specifications as expected, and available approved horizontal guidance³ is not available or it is inappropriate then a sector group position paper should be written on the matters.

8.3. Collaboration with CEN/CENELEC

Sector groups are not to write specifications, but contribute to the development of harmonised standards within the scope of the sector group by providing appropriate feedback. CEN retains the responsibility on whether to include the comments from the sector group in the candidate harmonised standard.

The sector group should establish:

- who from the relevant CEN/TC(s) they should be liaising with, and;
- who from the sector group should be the contact person with the CEN/TC(s) – this is likely to be the sector group Chairman and sector group working group Leader where appropriate, but others may be appropriate e.g. members who are also members of the relevant CEN committee.

The sector group Chairman is responsible for informing and keeping up to date Technical Secretariat on who the relevant contacts are so that the contacts are granted the appropriate access in CIRCABC.

It is foreseen that most of the content of sector group position papers should be incorporated in harmonised technical specifications over time.

8.4. Content of sector group position papers

Sector group position papers should cover aspects of attestation and verification of constancy of performance (AVCP) to promote mutual confidence and transparency between notified bodies and the enforcement authorities within the EEA, to achieve a consistent application of the requirements by all notified bodies - in the scope of the sector group.

³ Approved horizontal guidance includes approved AG documents, approved horizontal sector group documents and approved Guidance base items.

In those cases where harmonised technical specifications do not address assessment and verification of constancy of performance with sufficient detail, sector group documents can cover issues such as:

- Reduction of testing requirements, by using
 - o Grouping of products/product families for the purpose of testing
 - o Direct and extended application of testing results
 - o Historical data
- Adding detail to test methods if sufficient detail is missing (e.g. mounting and fixing in SBI)
- Determination of reasons for performing new testing
- Attestation and verification of constancy of performance provisions for kit components and incoming material
- Treatment of tabulated values and calculation as a part of assessment of performance
- Treatment of testing procedures that take a long time
- Uncertainty in measurements
- Sampling requirements (type, conditioning, number of samples, ...)
- Adding detail to FPC requirements (e.g. guidance on frequencies of testing)
- Requirements for personnel, equipment, calibration, traceability, ...
- Requirements for FPC inspections
- Frequencies of FPC surveillance inspections

Except for horizontal groups, the sector group should deal with product or product family specific issues. Sector group documents should refer to horizontal issues by referencing existing GNB-CPR Advisory Group documents rather than copying the text into sector group position papers.

8.5. GNB-CPR Advisory Group approval process for sector group documents

Once a draft of a sector group position paper has been agreed and approved by a sector group following scrutiny by the Technical Secretariat, the Technical Secretariat shall seek GNB-CPR Advisory Group approval of the paper. This process is set out in NB-CPR/IR/2. Approval will normally be achieved by uploading the document within the relevant GNB-CPR Advisory Group document folder on CIRCABC for a period of 6 weeks.

8.6. Meetings

Meetings are generally arranged by the sector group Chairman at times and places decided in consultation with the members. Where a sector group is to be started, or is to be activated after a period of dormancy (e.g. after a sector group Chairman has resigned), then the President of the GNB-CPR can call a sector group meeting, or instruct the Technical Secretariat to call one.

Note: On CIRCABC, the Technical Secretariat will continuously update a list of GNB-CPR meetings indicating the status of the meeting: “Provisional”, “confirmed”, “cancelled” or “held”.

Most sector group meetings are held at the offices of one of the members of the sector group. The place of the meeting should be varied to even out attendance costs for members. Where meetings are held at a hotel venue then a charge to cover/contribute to room hire etc. costs may be made.

Sector group officials should aim to give at least six weeks’ notice of a meeting and to issue the agenda and papers for approval by the sector group three weeks before. The minutes should be available four weeks after the meeting. Meetings must be announced in the “What’s New” folder of the sector group and to the Technical Secretariat.

If suitable technical equipment is available, members who for any reason do not physically attend a physical meeting should be permitted to remotely monitor the meeting over the internet. Such remote monitoring would permit members to keep themselves informed of the work but should not be considered as participating in the meeting.

Note: Chairmen and meeting hosts are encouraged to facilitate remote monitoring of meeting. When relevant, the possibility to remotely monitor a meeting should be indicated in the invitation. In virtual meetings and combined physical/virtual meetings (see section 8.1), remote participation shall be possible. Hence, remote monitoring would not be relevant.

If a planned meeting is cancelled, e.g. as a result of too few registrations, the cancellation shall be announced no later than 3 weeks before the date of the planned meeting.

8.7. Liaison with GNB-CPR Advisory Group

Sector group chairmen are encouraged to raise with the Technical Secretariat issues which the sector group wishes GNB-CPR Advisory Group to consider. If appropriate, the Technical Secretariat will bring the issue to the attention of the GNB President, who may, in his capacity as chairman of the GNB-AG, invite the SG chairman to attend a meeting of GNB-AG at which the issue could be discussed. It may also be appropriate for the SG chairman to submit a paper to GNB-AG, through the Technical Secretariat, setting out the key points of the relevant issue.

The Technical Secretariat shall inform the Administrative Secretariat of any sector group chairmen who have been invited to attend a meeting of GNB-AG, as the Administrative Secretariat is responsible for making arrangements for GNB-CPR Advisory Group meetings.

9. Output

A sector group will produce position papers on issues of relevance to the products within its scope where necessary. Their development will be on CIRCABC, for all GNB-CPR members to comment on and SCC will be informed of the availability of finalised versions.

Sector groups may also issue guidance in the question and answer format for inclusion in a question answer database (see IR/2, clause 8.5).

Position papers, minutes and other relevant documents will be available on CIRCABC in a structured manner as proposed by GNB-CPR Advisory Group.

10. Communication

CIRCABC will be used for all sector group communication. Documents uploaded should be properly numbered and archived.

Each sector group chairman or his secretariat shall submit a brief annual report and plan when requested, for consideration by GNB-CPR Advisory Group.

The working language of the sector group will be English.

Annex A – Allocation of harmonised standards to Sector Groups of the GNB-CPR

Notes

NOTE 1: *GNB-CPR Monitoring report NB-CPR/M04 'Allocation of specifications to SGs' gives the direct allocation of known and anticipated technical specifications to sector groups, together with the AVCP system(s) of those specifications.*

SG01 - Building finishes Sector Group

Product family	Sub-family	Intended uses(s)
Gypsum Products (also see SH02)	Plaster boards including relevant ancillary products	For stiffening timber-framed wind load bearing walls or timber roof truss structures
Internal & External Wall & Ceiling Finishes (also see SH01, SH02)	Panels	Internal or external stiffening elements in walls or ceilings
	Suspended ceilings (kits)	Internal or external finish in ceilings subject to safety in use requirements
	Tiles, panels	Internal or external suspended ceilings subject to safety in use requirements
	Featured profiles Suspending frames	To support internal or external wall or ceiling finishes and suspended ceilings subject to safety in use requirements
Roof Coverings, Rooflights, Roof Windows and Ancillary Products (also see SH01, SH02)	Flat and profiled sheets	Uses contributing to stiffening the roof structure
	Rooflights Roof windows	Uses contributing to stiffening the roof structure For other uses
	Roof access systems, walkways and footholds; Roof safety hooks and anchorages	Not subject to regulations on: resistance to fire; reaction to fire; external fire performance; dangerous substances; or for uses contributing to stiffening of the roof structure
Self-supporting translucent roof kits - except glass-based kits		For use in roofs and roof finishes (inc. testing for external fire performance if required).
Construction adhesives	Adhesives for tiles	For internal and external uses in buildings and other civil engineering works
Internal partition kits		For uses liable to present safety in use risks
Self supporting composite light-weight panels		For uses contributing to stiffening the structure

SG02 - Cement, aggregates, mortar and ancillary products for concrete Sector Group

Product family	Sub-family	Intended uses(s)
Cement, Building Limes and Other Hydraulic Binders	Common Cements, Special Cements, Calcium Aluminate Cements, Masonry Cements, Building Limes	Preparation of concrete, mortar, grout and other mixes for construction and for the manufacture of construction products
	Hydraulic Road Binders	Preparation of concrete, mortar, grout and other mixes for road base stabilisation
Masonry and Related Products	Factory-made, designed masonry mortars	In walls, columns and partitions
Aggregates	Aggregates for concrete mortar and grout; bituminous mixtures and surface treatments; unbound and hydraulically bound mixtures; Armourstones; Railway ballast; fillers for concrete, mortar and grout and bituminous mixtures and surface treatments.	Aggregates with high safety requirements

SG03 - Chimneys and flues Sector Group

Product family	Sub-family	Intended uses(s)
Chimneys, Flues and Specific Products	Prefabricated chimneys, flue liners, multi-shell chimneys, single wall chimney blocks, kits of free standing and attached chimneys	Chimneys
Space Heating Appliances	Without internal energy source	In buildings
Space Heating Appliances	Burning solid and liquid fuels	In buildings

SG04 - Circulation fixtures Sector Group

Product family	Sub-family	Intended uses(s)
Circulation Fixtures	Road marking products, road traffic signs and traffic control devices, road lighting columns, vehicle restraint systems, pedestrian restraint systems including pedestrian bridge parapets	Circulation areas
	Drop-on materials (glass beads, anti-skid aggregates and combinations of the two)	Circulation areas
	Road traffic noise reducing devices and barriers, anti-glare screens	Circulation areas
Rockfall protection kits	In building works	

SG05 - Cladding and curtain walling Sector Group

Product family	Sub-family	Intended uses(s)
Curtain Walling	Curtain wall kits	External walls
Structural Sealant Glazing Systems (Curtain Walling)	Kits - Types II and IV Kits - Types I and III	External walls and roofs
Vetures (prefabricated) Insulation Kits and Cladding Kits Part 2 Kits for exterior Wall Claddings		In buildings

SG06 - Doors and windows Sector Group

Product family	Sub-family	Intended uses(s)
Doors, Windows, Shutters, Gates and Related Building Hardware	Doors, gates and Windows (with or without related hardware) and Building hardware related to doors and gates	Fire/smoke compartmentation, and on escape routes
	Doors and gates (with or without related hardware)	Other declared specific uses and/or uses subject to other specific requirements, in particular noise, energy, tightness and safety in use
	Windows (with or without related hardware)	Uses other than fire/smoke compartmentation and on escape routes

SG07 - Fixed fire-fighting systems Sector Group

Product family	Sub-family	Intended uses(s)
Fixed Fire-fighting	Components and kits for: Fire detection/fire alarm Fire suppression and extinguishing Explosion suppression Fire and smoke control	Fire safety

SG08 - Fixings Sector Group

Product family	Sub-family	Intended uses(s)
Metal Anchors for Concrete	Metal anchors for use in concrete (heavy duty type)	Fixing and/or supporting structural elements or heavy units such as cladding and suspended ceilings
Metal Anchors for use in Concrete for fixing lightweight systems		In redundant systems for fixing and/or supporting to concrete elements such as lightweight suspended ceilings, as well as installation
Plastic Anchors for use in Concrete and Masonry		In systems, such as façade systems, for fixing or supporting elements which contribute to the stability of systems
Plastic Anchors for fixing of ETICS		In systems, such as façade systems, for fixing or supporting elements which contribute to the stability of systems

Metal injection Anchors for use in Masonry		Fixing and/or support to masonry, structural elements (which contribute to the stability of the works) or heavy units such as cladding as well as installation
--	--	--

SG09- Glass Sector Group (also see SH02)

Product family	Sub-family	Intended uses(s)
Flat Glass, Profiled glass and glass block products (also see SH02)	Flat or curved glass panels, Insulating glass units, Glass blocks, Glass block wall panels	Anti-bullet, or anti-explosion glazing
	Flat or curved glass panels, Insulating glass units, Glass blocks, Glass block wall panels, Channel shaped glass	Other uses liable to present "safety-in-use" risks and subject to such regulations
	Flat or curved glass panels (specially treated), Channel-shaped glass, Insulating glass units, Glass blocks, Glass block wall panels	Uses relating to energy conservation and/or noise reduction
Internal & external wall & ceiling finishes	Tiles, panels (of brittle materials)	Internal or external finishes in walls or ceilings subject to requirements against accidental injuries from cutting objects

SG10 - Masonry Sector Group

Product family	Sub-family	Intended uses(s)
Masonry and related products (also see SH02)	Masonry units Category I (see SH02 for Category II)	Walls, columns and partitions
	Ties, tension straps, joist hangers, brackets, support angles, bed joint reinforcement and lintels	Walls and partitions

SG11- Membranes and geotextiles Sector Group

Product family	Sub-family	Intended uses(s)
Membranes	Damp proofing sheets	In buildings
	Roof sheets	In buildings
	Roof underlays	In building
	Water vapour control layers	In buildings
	Damp proof courses	In buildings
Geotextiles	Geosynthetics (membranes and textiles), geotextiles, geocomposites, geogrids, geomembranes and geonets	Roads, railways, foundations and walls, drainage systems, erosion control, reservoirs and dams, canals, tunnels and underground structures, liquid waste disposals or containment, for solid waste storage or waste disposal. For use as fluid or gas barriers, as protective layer, for drainage and filtration, and for reinforcement.
Road Construction Products	Bridge deck waterproofing products and kits	For bridge decks
Liquid Applied Roof Waterproofing kits		All roof waterproofing
Roof coverings, Rooflights, Roof Windows and Ancillary Products	Mastic asphalt roofing	For roof water proofing
Systems of mechanically fastened flexible roof water proofing membranes		For roof water proofing
Liquid applied bridge deck waterproof kits		In bridge decks
Watertight coverings for bathrooms and walls		For building works

SG12 - Pipes, tanks & related engineering products Sector Group

Product family	Sub-family	Intended uses(s)
Waste Water Engineering products	Kits for waste water pumping station and effluent lifting plants	Inside buildings
	Kits and elements for waste water treatment plants and on-site treatment equipment: -septic tanks	Outside buildings, for rain water, faecal and organic effluents
	Prefabricated drainage channel	Outside buildings, for waste water from buildings and civil engineering works including roads
Manholes and inspection chambers	Manhole covers	Carriageways, parking areas, hard shoulders and outside buildings
Pipes, tanks and ancillaries not in contact with water intended for human consumption (also see SH02)	Piping kits; Pipes; Tanks; Leakage alarm systems and overflow prevention devices; Fittings, adhesives, joints, joint sealings and gaskets; Ducts and conduits for protection; Pipe/duct supports; Valves and taps; Safety ancillaries	Installations used for transport/distribution/storage of gas/fuel intended for the supply of building heating/cooling systems, from the external storage reservoir or the last pressure reduction unit of the network to the inlet of the boiler/heater/cooler system(s) of the building(s)
		Installations subject to regulations on energy conservation, used for the transport/disposal/storage of water not intended for human consumption, and for heating systems
Construction products in contact with water intended for human consumption	Kits, (piping and storage systems); Pipes; Tanks (including closed and vented hot water storage units); Valves, taps, pumps, watermeters, protection and safety devices; Fittings, adhesives, joints; Joint sealings and gaskets; Membranes, resins; Coatings, Lubricant, Greases.	In installations for the transport/distribution/storage of water intended for human consumption, up to and including the consumer taps

SG13 - Precast concrete products Sector Group

Product family	Sub-family	Intended uses(s)
Precast normal/light-weight/autoclaved aerated concrete products	All structural elements (in particular prestressed hollow core floor elements, posts and masts (excluding lighting columns on highways), foundation piles, shuttering slabs, lattice girder elements, beam/block floor units and elements, ribbed floor slabs, linear structural elements (beams and columns), load-bearing wall elements, retaining wall elements, roof elements, silos, (excluding the storage of liquids, stairs, bridge deck elements and large box culverts).	Structural

SG14 - Reinforcing and prestressing steel for concrete Sector Group

Product family	Sub-family	Intended uses(s)
Reinforcing and Prestressing steel for concrete	Reinforcing steel products (bars, rods, coils, welded fabrics, lattice girder, indented strips)	Reinforcement of concrete
	Prestressing steel products (wires, strands, bars, prestressing cables)	Prestressing of concrete
Post-tensioning kits		Prestressing of structures

SG15 - Road construction products Sector Group

Product family	Sub-family	Intended uses(s)
Road construction products	Bitumen (e.g. pure bitumen, polymer modified bitumen, fluxed bitumen, fluxed polymer modified bitumen... naturally occurring asphalt/bitumen)	Road construction and surface treatment of roads
	Bituminous mixtures (e.g. asphalt concrete including very soft asphalt and those for very thin layers, porous asphalt, mastic asphalt (Gussasphalt), stone mastic asphalt, hot rolled asphalt)	Road construction and surface treatment of roads
	Surface treatments (e.g. slurry for surfacing, microsurfacing, surface dressing)	
Ultra thin layer asphalt concrete		Road construction

SG16 - Structural bearings Sector Group

Product family	Sub-family	Intended uses(s)
Structural Bearings and anti-seismic devices	Elastomeric bearings, Pot bearings, Roller bearings, rocker bearings, cylindrical and spherical bearings, Guided bearings and restrained bearings, Sliding elements, anti-seismic devices	Buildings and civil engineering works where requirements on individual bearings are critical.
		Buildings and civil engineering work where requirements on individual bearings is not critical
Expansion joints for traffic and railway bridges subject to dynamic loads, fatigue and durability		In road bridges

SG17 - Structural metallic products Sector Group

Product family	Sub-family	Intended uses(s)
Structural Metallic Products and Ancillaries	Structural metallic sections/profiles: Hot rolled, cold formed or otherwise produced sections/profiles with various shapes, flat products, bars, castings, forgings made of various metallic materials, unprotected or protected against corrosion by coating	Metal structures or composite metal and concrete structures
	Structural metallic construction members: finished metallic products such as trusses, girders, columns, stairs, ground piles, bearing piles and sheet piling, cut to size sections designed for certain applications, and rail and sleepers - unprotected or protected against corrosion by coating, welded or not.	Works frames and foundations
	Structural metallic construction members - finished metal framing for suspended ceilings (heavy duty) - unprotected or protected against corrosion by coating, welded or not	Works frames
	Welding materials	Structural metallic works
	Structural connectors : metallic rivets, bolts (nuts and washers) and H.R. bolts (high strength friction grip bolts), studs, screws, railway fasteners	Structural metallic works
Construction adhesives	Structural adhesives for metals	Structural metallic works

SG18 - Structural timber products Sector Group

Product family	Sub-family	Intended uses(s)
Structural timber products	Structural glued laminated products and other glued timber products - elements and kits (treated against fire, biological attack, or not treated): <i>Elements:</i> Bridge elements, truss elements, floor elements, wall elements, roof elements such as beams, arches, joists, rafters, columns, poles, piles. <i>Kits:</i> Trusses, floors, walls, roofs, frames	Bridges and buildings
	Solid structural timber products - elements and kits as above + sleepers	Bridges, rail-tracks and buildings
	Timber poles	Overhead lines
Fasteners, for structural timber products	Shear plates, toothed plate connectors, punched nail plates, nailing plates. Connectors for timber, split ring connectors, cylindrical steel and wood dowels, wood screws, threaded bolts, wood nails.	
Construction adhesives	Structural adhesives for timber	For structural uses in buildings and other civil engineering works.
Light composite wood-based beams and columns		In buildings
Pre-fabricated wood-based load-bearing stressed skin panels		Contributing to the load-bearing capacity of the structure
Three-dimensional nailing plates		Structural timber products

SG19 - Thermal insulation Sector Group

SG20 - Wood-based panels Sector Group

Product family	Sub-family	Intended uses(s)	
Wood-based panels (also see SH02)	Unfaced, overlaid and veneered or coated wood-based panels	For structural elements in internal or external applications (see SH02 for non structural)	

SG21 – Building kits Sector Group

Product family	Sub-family	Intended uses(s)
Timber prefabricated frame building kits		Building works
Log prefabricated building kits		Building works
Concrete and Metal Frame building kits		Building works
Prefabricated Industrial and Commercial Buildings		Building works
Kits for Prefabricated Cold Storage Rooms		Building works
Kits for Prefabricated Cold Storage Buildings		Building works
Prefabricated stair kits		For dwellings and other buildings

SG22 – Cables Sector Group

Product family	Sub-family	Intended uses(s)
Power, control and communication cables (also see SH01)		Uses subject to regulations on reaction to fire Fire classes A _{ca} , B1 _{ca} , B2 _{ca} , C _{ca} Fire classes D _{ca} , E _{ca}
		Uses subject to fire regulations on resistance to fire

SH01 - Dangerous substances and sustainability Sector Group

Product family	Sub-family	Intended uses(s)
Floorings (Also see SH02)	Rigid flooring products	Internal (including enclosed public transport premises)
	Resilient and textile floorings and Floor screed materials	Internal
Internal & External Wall & Ceiling Finishes (also see SG01, SH02)	Suspended ceilings (kits), tiles, shingles, sidings, cladding slabs, panels	As internal or external finishes in walls or ceilings subject to regulations on dangerous substances

Roof Coverings, Rooflights, Roof Windows and Ancillary Products (also see SG01, SG02)	Flat and profiled sheets Roofing tiles, slates, stones and shingles Factory-bonded composite or sandwich panel (with or without insulation)	Uses subject to regulations on dangerous substances
Internal Partition Kits (also see SG01)		Uses subject to regulations on dangerous substances
Power, control and communication cables (also see SH02)		Uses subject to regulations on dangerous substances

SH02 - Fire Sector Group

Product family	Sub-family	Intended uses(s)
Fire stopping, fire sealing and fire protective products (ETAG)	Fire stopping and fire sealing products, fire protective products (including coatings)	For fire compartmentation, and/or fire protection or fire performance
Gypsum Products (also see SG01)	Plasterboards and ceiling elements with thin laminations, fibrous gypsum boards, and composite panels (laminates) in which the incorporated material is placed on a face susceptible to be exposed to fire, including relevant ancillary products.	Walls, partitions or ceilings, or linings thereof subject to reaction to fire requirements: Fire classes (A1, A2, B, C)* Fire classes (A1, A2, B, C)**, D, E
	Plasterboards, blocks, ceiling elements and gypsum plasters and ancillary products	In walls, partitions or ceilings, as relevant, intended for fire protection of structural elements and/or fire compartmentation in buildings
Sanitary Appliances	Modular public toilets, and prefabricated toilets pods	Finishes: Fire classes (B, C)* Fire classes (B, C)**, D, E
Wood Based panels (also see SG20)	Unfaced, overlaid and veneered or coated wood-based panels	Non-structural elements in internal or external applications: Fire classes (A1, A2, B, C)* Fire classes (A1, A2, B, C)**, D, E For fire resistance
Masonry and Related Products (also see SG10)	Masonry units (Category I and Category II) incorporating thermal insulating materials placed on a face susceptible to be exposed to fire	Walls and partitions subject to reaction to fire regulations Fire classes (A1, A2, B, C)* Fire classes (A1, A2, B, C)**, D, E
Floorings (also see SH01)	Rigid flooring products and Resilient and textile floorings and floor screed materials Raised access floors/cavity floors	Internal (including enclosed public transport premises): Fire classes (A1, A2, B, C)* Fire classes (A1, A2, B, C)**, D, E For fire resistance

SH02 - Fire Sector Group (continued)

Product family	Sub-family	Intended uses(s)
Internal & External Wall & Ceiling Finishes (also see SG01, SH01)	Coverings in roll form, linings, shingles, cladding slabs, suspended ceilings (kits), tiles, sidings, panels, featured profiles, suspending frames	Subject to reaction to fire regulations: Fire classes (A1, A2, B, C)* Fire classes (A1, A2, B, C)**, D, E
	Panels	Used for fire protection of walls or ceilings
	Suspended ceiling (kits)	As internal or external finishes used for fire protection of ceilings
Roof Coverings, Rooflights, Roof Windows and Ancillary Products (Also see SG01, SH01)	Flat and profiled sheets; Roofing tiles, slates, stones and shingles; Factory bonded composite or sandwich panels; Rooflights; Roof windows	For uses subject to resistance to fire regulations (e.g. fire compartmentation)
	Flat and profiled sheets; Roofing tiles, slates, stones and shingles; Factory-bonded composite or sandwich panels; Rooflights; Roof windows; Fascias and soffit boards	Uses subject to reaction to fire regulations Fire classes (A1, A2, B, C)* Fire classes (A1, A2, B, C)**, D, E
	Flat and profiled sheets; Roofing tiles, slates, stones and shingles; Factory-bonded composite or sandwich panels; Mastic asphalt roofing; Roof pavings; Rooflights; Roof windows; Roof access systems; Walkways and footholds; Accessories for roof coverings	Uses subject to external fire performance regulations
Products related to Concrete, Mortar & Grout (also see SG02)	Concrete protection and repair products	For uses with low performance requirements and: Fire classes (A1, A2, B, C)* Fire classes (A1, A2, B, C)**, D, E

SH02 - Fire Sector Group (continued)

Product family	Sub-family	Intended uses(s)
Pipes, tanks and Ancillaries not in contact with water intended for human consumption (also see SG12)	Tanks Ducts and conduits for protection	Installations in areas subject to resistance to fire regulations used for the transport/distribution/Storage of gas/fuel intended for the supply of building heating/cooling systems, from the external storage reservoir or the last pressure reduction unit of the network to the heating/cooling systems of the building.
	Piping kits; Pipes; Tanks; Leakage alarm systems and overflow prevention devices; Fittings, adhesives, joints, joint sealings and gaskets; Ducts and conduits for protection; Pipe/duct supports; Valves and taps; Safety ancillaries	Installations in areas subject to reaction to fire regulations used for the transport/disposal/storage of water not intended for human consumption Fire classes (A1, A2, B, C)* Fire classes (A1, A2, B, C)** ,D, E
		Installations in areas subject to reaction to fire regulations, used for transport/distribution/storage of gas/fuel intended for the supply of building heating/cooling systems, from the external storage reservoir or the last pressure reduction unit of the network to the inlet of the heating/cooling systems of the building.
Flat Glass, Profiled Glass and Glass Block Products (also see SG09)	Glass block wall panels	Fire compartmentation
	Flat or curved glass panels, Channel-shaped glass, Insulating glass units, Glass blocks, Glass block wall panels	
	Flat or curved glass panels, Channel-shaped glass, Insulating glass units	

Annex B – Allocation of European Assessment Documents (EADs) to Sector Groups of the GNB-CPR

The following table gives the standard allocation of EADs to Sector Groups. When dangerous substances, sustainability or fire are considered in the EAD, a liaison between the Sector Group concerned and the relevant horizontal sector group(s) shall always be considered. In some cases, also a liaison between two or more SGs may be considered.

AREA CODE	PRODUCT AREA	SG/SH Allocation
1	Precast normal/lightweight/autoclaved aerated concrete products.	SG13: Precast concrete products
2	Doors, windows, shutters, gates and related building hardware	SG06: Doors and window
3	Membranes, including liquid applied and kits (for water and/or water vapour control).	SG11: Membranes and geotextiles
4	Thermal insulation products. composite insulating kits/systems.	SG19: Thermal insulation
5	Structural bearings. pins for structural joints.	SG01: Building finishes SG08: Fixing
6	Chimneys, flues and specific products	SG03: Chimneys and flues
7	Gypsum products.	SH02: Fire (if requirement on safety in fire)
8	Geotextiles, geomembranes, and related products.	SG11: Membranes and geotextiles
9	Curtain walling/cladding/structural sealant glazing.	SG05: Cladding and curtain walling
10	Fixed fire fighting equipment (fire alarm/detection, fixed firefighting, fire and smoke control and explosion suppression product).	SG07: Fixed fire-fighting systems
11	Sanitary appliances	SG01: Building finishes
12	Circulation fixtures: road equipment.	SG04: Circulation Fixtures
13	Structural timber products/elements and ancillaries	SG18: Structural timber products
14	Wood based panels and elements	SG20: Wood-based panels
15	Cement, building limes and other hydraulic binders	SG02: Cement, aggregates, mortar and ancillary products for concrete

AREA CODE	PRODUCT AREA	SG/SH Allocation
16	Reinforcing and prestressing steel for concrete (and ancillaries). post tensioning kits	SG14: Reinforcing and pre-stressing steel for concrete
17	Masonry and related products. masonry units, mortars, and ancillaries	SG10: Masonry
18	Waste water engineering products	SG12: Pipes, tanks and related engineering products
19	Floorings.	SG01: Building finishes
20	Structural metallic products and ancillaries.	SG17: Structural metallic products SG16: Structural bearing
21	Internal & external wall and ceiling finishes. internal partition kits.	SG01: Building finishes
22	Roof coverings, roof lights, roof windows, and ancillary products. roof kits	SG01: Building finishes SG09: Glass
23	Road construction products	SG04: Circulation Fixtures SG15: Road construction products
24	Aggregates.	SG02: Cement, aggregates, mortar and ancillary products for concrete
25	Construction adhesives.	SG08: Fixing
26	Products related to concrete, mortar and grout	SG02: Cement, aggregates, mortar and ancillary products for concrete
27	Space heating appliances.	SG03: Chimneys and flues
28	Pipes-tanks and ancillaries not in contact with water intended for human consumption	SG12: Pipes, tanks and related engineering products
29	Construction products in contact with water intended for human consumption.	SG12: Pipes, tanks and related engineering products
30	Flat glass, profiled glass and glass block products.	SG09: Glass
31	Power, control and communication cables	SG22: Cables
32	Sealants for joints	SG08: Fixings
33	Fixings	SG01: Building finishes SG08: Fixings
34	Building kits, units, and prefabricated elements	SG17: Structural metallic products SG18: Structural timber products

AREA CODE	PRODUCT AREA	SG/SH Allocation
35	Fire stopping, fire sealing and fire protective products. fire retardant products.	SH02: Fire
36	Others	Case by case