

The Indian Building Industry Standard..!



CONFEDERATION OF CONSTRUCTION
PRODUCTS & SERVICES



155th CPWD DAY Inaugural Session



WHAT IS CCPS?

Confederation of Construction Products and Services (CCPS) is a non-profit organization dedicated to the sustainable growth of construction products sector by working collectively with its members and others to improve quality and efficiency in construction.

Besides providing a platform for construction products sector to share and resolve issues of common concern it also facilitates interaction and exchange between the products sector and the government, the construction professionals and the consumer, thus bringing together the entire construction chain.

WHY CCPS?

- Interact and exchange ideas with government, construction professionals and the consumer.
- Promote correct use of products.
- Participate in making, updating and promoting standards which will benefit your organization.
- Use the expertise of CCPS in successfully upgrading skill levels of workers and professionals.
- Opportunities for different product groups to interact.
- Contribute to development of a mature building industry.

OUR PRIORITIES AND THRUST AREAS

- Develop standards and codes of practice.
- Conduct training programs.
- Improve standardisation and pre-assembly in building industry.
- Setup systems to collect and disseminate market data.

PROPOSED PROJECTS

PRODUCTS STANDARDS AND CODE OF PRACTICE

- Selection of hardware for use in buildings and interiors- doors, windows, furniture and glass.
- Organic coated safety and solar control films.
- Selection and application of light weight gypsum board dry walls.
- Selection, installation & maintenance of ceramic tiles.
- Selection and application of façade.
- Selection of fire seals for buildings.

OUR JOURNEY

PRODUCTS STANDARDS AND CODE OF PRACTICE

- Standardization of doors and windows sizes for residential buildings.
- Energy conservation building code 2007.
- Manual for hand held power tools.
- Guidelines on use of glass in building: human safety.

Guidelines implemented by 15 States, Central & State Govt. Deptts, PSUs and BIS has developed "Code of practice for use of Glass in Buildings Part 4- Safety related to Human Impact.

WHY STANDARDS?

- Up-to-date standards provide a level playing field and allow manufacturers to invest in quality.
- In absence of standards, the user has no way to distinguish quality and consequently often gets cheated.
- Only those with short term interest and out to make a quick buck at any cost benefit.

OUR STRENGTH

- Strong linkages with authorities and industry.
- Credible track records in getting standard implemented.
- Developed the first standard ever by a private sector accepted by regulatory bodies.
- Credible contacts of press and media.

OUR ADVANTAGE

- Knowledge and expertise in development of standards in building industry.
- Credibility and linkages among non-governmental and government organisations.
- Proven track record.
- Faster and cost effective.



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STANDARD PROCESS

DEFINE:

- Nature and scope of the standards required.

DESIGN:

- Write the standards required.
- Get the draft evaluated and commented by various public and private sector building professionals, research institutions.

IMPLEMENT:

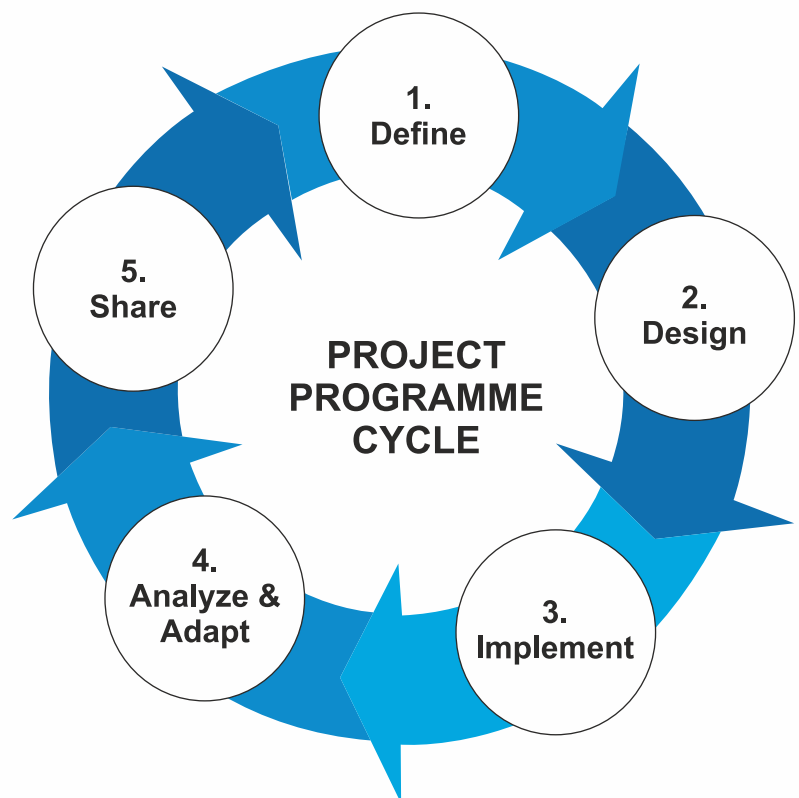
- Publish the standard.
- Present the standard to the concerned government bodies and private organizations.
- Advocate and promote the implementation process.

ANALYZE & ADAPT:

- Collect Incoming data on standards.
- Manage standard review and revision process on an ongoing basis.

HOW DOES CCPS DEVELOP STANDARDS?

- CCPS develops standard using internationally accepted and agreed-upon consensus procedures based on general agreement among stake holders.
- CCPS ensures input of most materially interested parties to ensure the integrity of the process.
- The process is characterized by openness, balance of interest, due process, appeals process and consensus.



CCPS MEMBERS

(1) Founder Members

- Arcus Ltd.
- Asahi India Glass Ltd.
- Bosch Ltd
- Godrej & Boyce Mfg. Co. Ltd.
- Gold Plus Toughened Glass Ltd.
- Gujarat Guardian Ltd.
- HNG Float Glass Ltd.
- Ozone Overseas Ltd.
- Somany Ceramics Ltd.
- Tata Steel

(2) Corporate Members

- 3M India Ltd.
- Alupro Building Systems (P) Ltd.
- Anutone Acoustics Ltd.
- Armstrong World Industries (I) Pvt. Ltd.
- Dorma India Pvt. Ltd
- Dow Corning India Pvt. Ltd.
- E.I. Dupont India Pvt. Ltd.
- Façade India Testing Inc
- Garware Polyester Limited
- GSC Toughened Glass

- Hafele India Pvt. Ltd.
- Ingersoll Rand
- LGF Sysmac (India) Pvt. Ltd.
- McCoy Soudal Sealants Adhesives & Foams Pvt. Ltd.
- Parryware Roca Pvt. Ltd.
- Saint-Gobain Glass India Ltd.
- Shakti Met-Dor Ltd.
- U.P. Twigla Fiberglass Ltd.

(3) Associate Members

- AGV Alfab Ltd.
- Anchor Electronics and Electricals Ltd.
- Asian Electronics Ltd.
- Atlas Copco (India) Ltd.
- Bel Granito Ceramica Ltd.
- Carter Holt Harvey
- DCM Shriram Consolidated Ltd.
- Delton Cables Ltd.
- FG Glass Industries Pvt. Ltd.
- Gras Impex Pvt. Ltd - Llummar Films
- Grasim Industries Ltd.
- Greenply Industries Ltd.
- Gujarat Ambuja Cement Ltd.

- Gujarat Borosil Ltd.
- Gurind Systems Pvt. Ltd.
- H&R Johnson India Ltd.
- Hettich India Pvt. Ltd.
- Hilti India Pvt. Ltd.
- Ishanya
- Join Leader Chemtech Pvt. Ltd.
- K.K. Manhole & Gratings Co. Pvt. Ltd.
- Kawneer India Pvt. Ltd.
- Larsen & Toubro Ltd.
- Marion Wuerth India Pvt. Ltd.
- Novar India Ltd.
- Osram India Pvt. Ltd.
- Pidilite Industries Ltd.
- Rinox Kauffman
- Sara Elgi Arteriors Ltd.
- Sezal Architectural Glass Ltd.
- Shree Cement Ltd.
- Solutia Chemicals India Pvt. Ltd.
- Star Alu Build Pvt. Ltd.
- Tata BP Solar India Ltd.
- Trosifol India Pvt. Ltd.
- Watertec
- Wintrack uPVC Door & Window System

CCPS PUBLICATIONS



Construction Products in India



Guide lines - human safety



Manual for hand held power tools



Construction product in India



Construction Production in India

REPRESENTATION OF CCPS



Confederation of Indian Industry



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