



Simplifying Procurement

Pre-Engineered Buildings & Construction Solutions



Nimarta Consulting Group (P)Ltd.
www.ncgcorporate.com

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About us

NCG was founded in **2009** as a private limited company and have covered successful journey in establishing its presence in the international field of

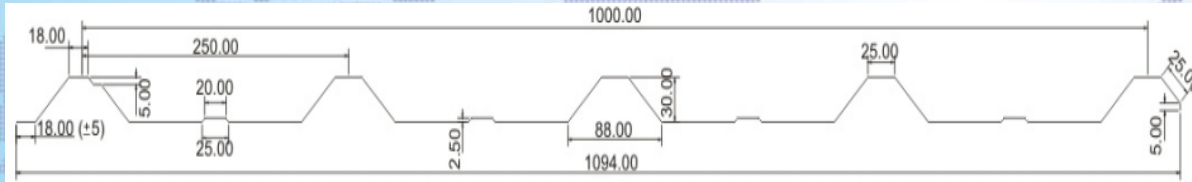
- Business Development for SME's of India
- Procurement, Sourcing & Supply Chain management for International clients linking them to SME's.
- Establishing International business alliances & Technology JV's.
- Project & Business Management consulting

We act as extended arm for our clients providing all requisite support to conduct International business.

TEAM

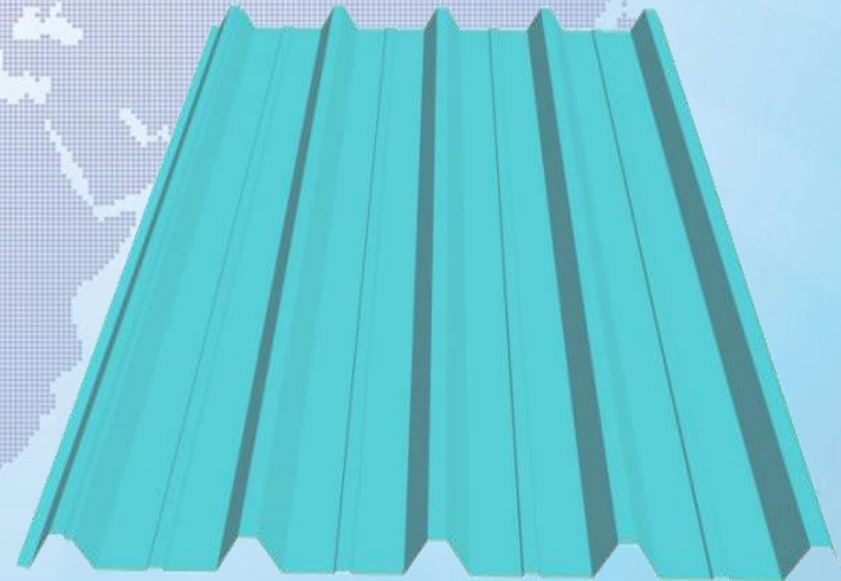
The organization was founded by core industry professionals with vast industry experience varying from Manufacturing, Engineering, IT, Telecom, ITeS / BPO, with Engineering & Management degrees from leading institutes.

ROOF & WALL CLADDING



PRE PAINTED GALVANISED IRON (PPGI)

- Material Confirm to: IS 277, IS 513 & IS 14246
- Coating on: Hot Dip Galvanised Iron
- Thickness: Standard Thickness of 0.50 mm TCT
- Zn Coating (GSM): Zn 120
- Paint systems: Regular Modified Polyester Paint (RMP) optional (SMP & PVdf)
- Mpa: 245
- Primer Service Coat: 5u microns epoxy
- Top Coat (Exposed surface: 18 u to 20 u
- Bottom Coat): 5u to 7u





ROOF & WALL CLADDING

GALVALUME MILL FINISH (BARE GALVALUME)

- Material Confirm to: AS 1397
- Coating on: Cold Rolled Steel
- Thickness: Standard Thickness of 0.47 mm TCT
- AL-Zn Coating (GSM): AZ 150
- Mpa: 245 / 350 / 550 Mpa

PRE PAINTED GALVANISED STEEL SHEETS (PPGL)

- Material Confirm to: AS 1397
- Coating on: Galvalume
- Thickness: Standard Thickness of 0.50 mm TCT
- Zn Coating (GSM): AZ 150
- Paint systems: Regular Modified Polyester Paint (RMP) optional (SMP & PVdf)
- Mpa: 245 / 350 / 550 Mpa
- Primer Service Coat: 5u microns epoxy
- Top Coat (Exposed surface: 18 u to 20 u
- Bottom Coat): 5u to 7u

AVAILABLE LENGTH

- NCG 1000 : is also available in Aluminium Mill Finish Colour Coated.
- Thickness Range: 0.71mm to 1.20mm

PRE-ENGINEERED BUILDING

A full range of products are available for every type of building:

Applications:

- Warehouse
- Cold Storage
- Factory
- Commercial Complex
- College and School
- Petrol Station

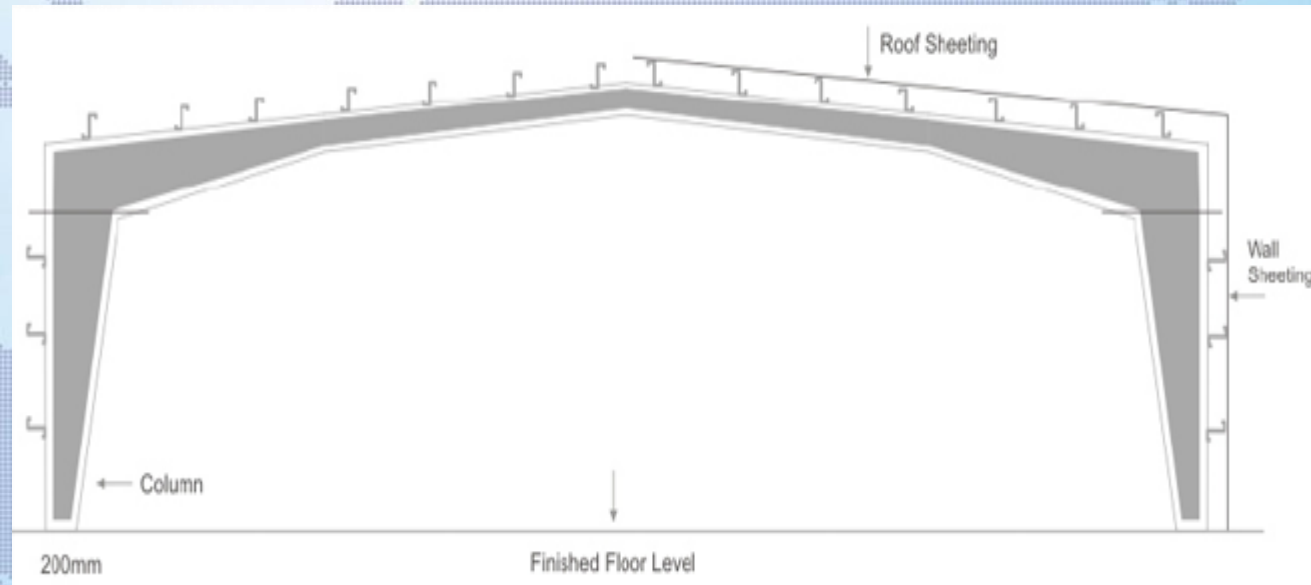


PRE-ENGINEERED BUILDING...

ROOF SHEETING

Advantages:

- Single source responsibility
- Reduced construction cost
- Fast installation
- Quality control
- Long Run
- Maintenance free





PRIMARY FRAMING SYSTEM



CLEAR SPAN
Practical Width - 80m



MULTI SPAN 2 (MS-2)
Practical Width - 70m



MULTI GABLE
Practical Width - 80m



BUTTERFLY CANOPY
Practical Width - 30m



MULTI SPAN 2 (MS-3)
Practical Width - 70m

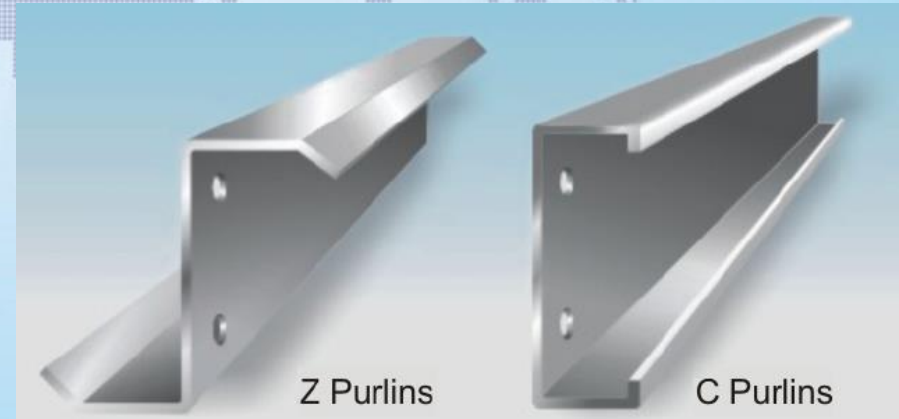


LEAN TO
Practical Width - 24m

PURLINES & DECK SHEETS

TECHNICAL & MATERIAL SPECIFICATIONS:

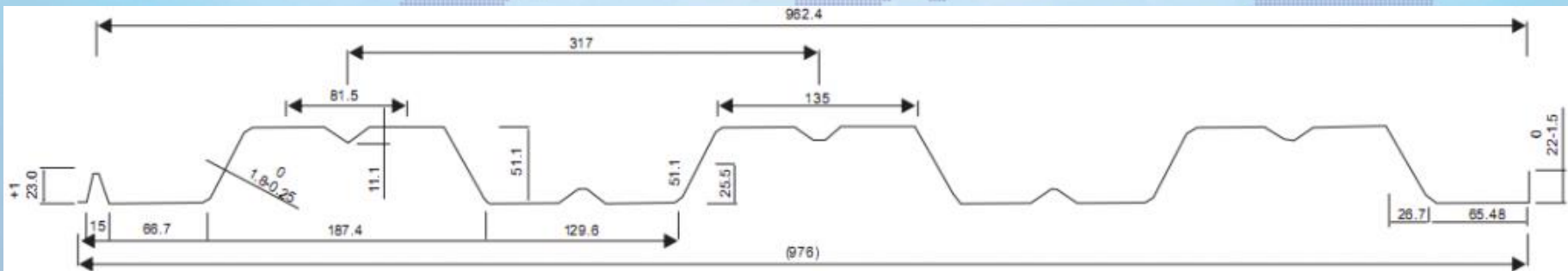
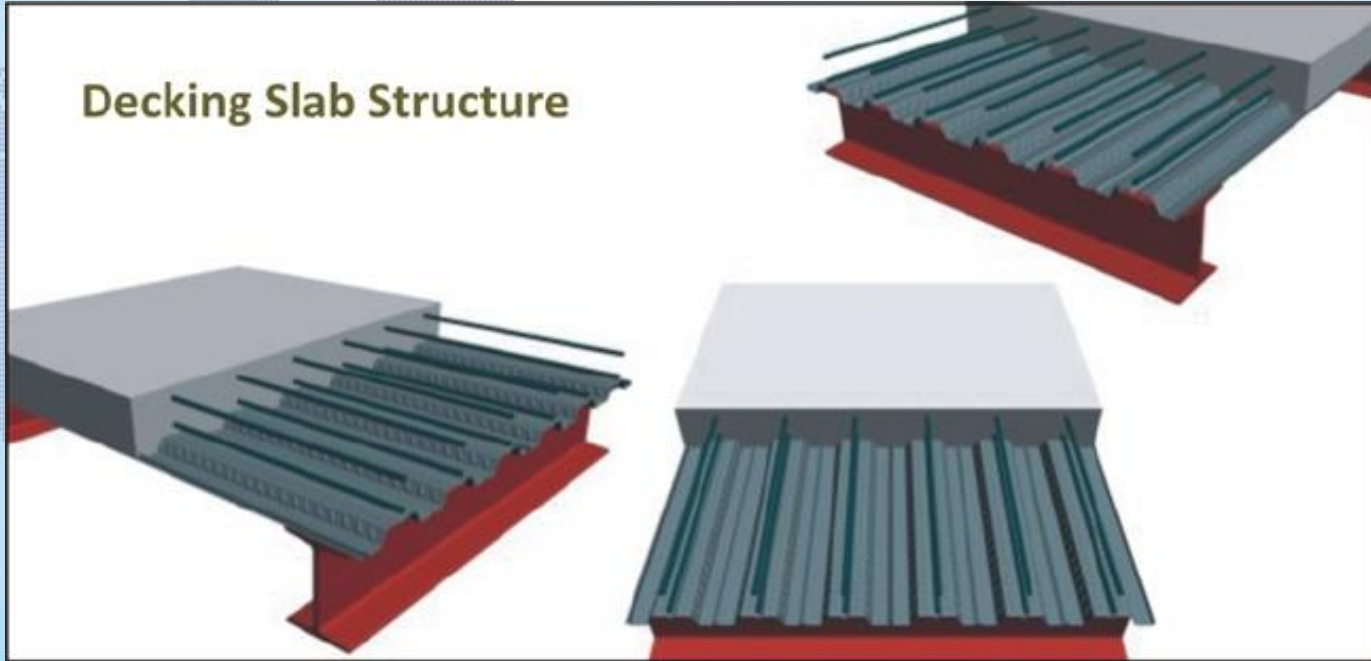
- **Thickness : 1.5mm to 3mm Length : Upto 12000mm Material : CR steel as per IS:513/HR Steel as per IS:1079, Galvanized as per : 277**
Yield Strength : 245 Mpa to 345 Mpa Type: Bare, primer coated, Galvanised, Painted NCG C and NCG Z Purlins made of hot rolled coils are degreased, phosphate and then primer finished with Zinc Chromate Red-Oxide Paint -matching Test as requirements of IS : 4777 and IS : 2074.
Special treatment to combat severe atmosphere corrosion can be offered. We also offer purlins in Galvanised coated steel in 120GSM/175GSM/275GSM coating as per customer requirement
- **BENEFITS OF NCG PURLINS/CHANNELS**
- High Strength to weight ratio
- Economical
- Can be used for large spans
- Better quality & finish
- Quick Installation



DECKING SYSTEM

- Deck a type of steel decking profile-one of its kind in india-at par with international standards of steel design and strength.
- This decking can be used as a composite floor system or as a permanent work form. It binds with concrete slab and together forms a part of the floor structure.
- The interlocking between the concrete and the floor occur by a system of embossment and ribs that are built into deck, creating a reinforce concrete slab.
- This fast and simple installation using high strength product, gives immediate access to a working platform of permanent form and positive reinforcement.

DECKING SYSTEM





Customized Construction Solutions





Customized Construction Solutions



Toilets





Looking forward for journey....

For further details, please contact

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