



# Interarch Building Products Newsletter

Vol. 1  
— December 2010



Arvind Nanda  
Founder Director & CEO

Dear Reader,

Greetings from Team Interarch, we wish you a very prosperous New Year!

As the year 2010 comes to an end it also marks the end of the final aftermath of the recession. With this we witnessed a rise in the overall economic health of the country which reflects in the growth of demand in the infrastructure sector.

While we have established the presence and importance of pre-engineered building solutions in India; their relevance is growing exponentially with time. This is the only form of construction which can truly match speed with the demands and requirements for ready to use facilities across different business sectors. While initially the application of pre-engineered buildings was more popular for manufacturing facilities; we have now grown the application of this unique form of construction to other sectors including aviation, energy, warehousing and retail.

Our work done for the prestigious DIAL T3 launched this year is testimony to this growth trend .

With the recent introduction of innovative product extensions like ' Interarch light ' we are also now in the position to work on construction solutions for housing and residential projects.

In retrospect, 2010 has been a year of healthy growth and innovation for our company. It is our endeavour to keep up the momentum in the coming year and look at new avenues to constantly add value for our customers.

Best Regards,  
Arvind Nanda & Gautam Suri  
Founder Directors, Interarch Building Products Ltd.



Gautam Suri  
Founder Director & CTO

## TRACDEK® Metal Roof & Wall Systems

In 1992, Interarch pioneered color-coated, engineered metal roof & wall systems in India. Since then, Interarch has been the leading manufacturer and provider of pre-engineered metal roof and wall systems that are used in some of the largest and most prestigious projects of the country.

### Application

Industrial and infrastructural projects, commercial developments, malls, offices and homes.

Permanently coated insulated TRACDEK® metal roofing systems are used for industrial and commercial buildings with durable and watertight cladding systems

TRACDEK® roof systems can be used as single skin roof or wall cladding or can be used in combination with advanced multi-layered insulated systems to give optimal thermal and acoustic characteristics

### Advantages:

#### Long Life

TRACDEK® is manufactured in a high quality Galvalume® steel, galvanized steel and aluminium with optional high performance organic coatings for long life, even in coastal areas.

#### High strength

TRACDEK® profiles provide excellent spanning ability and remarkable recovery after excessive load.

#### Economical

The long spanning ability and more coverage per unit mass permits wide support spacing, enabling supporting structure economies.



## Industry Spotlight

### Interarch Pre-Engineered Metal Warehouse Building Solutions

One of the major segments contributing to a rapidly growing logistics industry is the warehousing business. The growth in international trade coupled with the rise in containerization levels has led to high demand for warehouses in India. Indian warehousing sector is expected to grow from US\$ 20 billion in 2007-08 to about US\$ 55 billion by 2010-11, At present warehousing activities account for around 20 per cent of the overall Indian logistics industry.

Major Warehousing Hubs in India are located in Mumbai, Delhi, Chennai, Kolkata, Pune, Bangalore and Hyderabad

#### Application of Pre-engineered Buildings in Warehousing:

- 1) Large Storage Space
- 2) Loading & Unloading bay Canopies
- 3) Mezzanines floors
- 4) Natural Ventilation Systems
- 5) Clear Spans for vehicular movement in the warehouse up to 30m

#### Benefits of working with Interarch for high quality structural steel

- More than 30 large warehouse projects executed for the warehousing & logistic industry.
- Expertise of design team with the technical requirement if any in Warehouse
- On-site experience of the project team.
- Buildup of new storage facility without interruption in work.

#### Project Meet: Delhi - 8th & 9th Dec, 2010

- Attend by over 100 dealers & Erector's across India.
- Training for system, Quality & Safety measures.
- Question & answer round with management of Interarch.
- Distribution of certificate of appreciation to top 5 erectors.

#### Close Group Interaction: Chennai-22nd Dec, 2010

- Meeting held at Taj, Connemara-Chennai
- One to One connect between Interarch Management & various Industry leaders.
- Discussion on challenges faced in current market scenario, future partnership and the road ahead.



### External Building Maintenance Tip:

If your building is located near coastal, marine or industrial areas then a periodic check should be made and external panels of roof & cladding should be cleaned with water & mild detergent to avoid damaged as over a period of time a layer of salt gets deposited on them.

### Did you know?

Interarch has created the largest clear span for two building in India:

- 1) Cutberth Babyware, Bangalore- 74 Meters
- 2) UPRNN Multi-purpose Hall, Lucknow-80 Meters



### Major Projects Executed-2010

- a. BHEL Ltd,Trichy,Tamil Nadu
- b. Delhi Cargo Service Centre,New Delhi
- c. Honda Siel Cars India Ltd, Rajasthan
- d. ITC, Andra Pradesh
- e. REI Agro Ltd, Haryana
- f. Semco Electric Pvt Ltd, Pune.
- g. Bridgestone India Ltd, Pithampur
- h. Ballarpur Industries Ltd, Pune
- i. Hanung Toys & Textiles Ltd, Noida
- j. Proctor & Gamble Home Products Ltd, Baddi

## PEB in India-2010

India has traditionally looked at brick and mortar construction as the final word for most commercial and residential building requirements. The use of steel is now slowly being explored for all its indigenous properties. It is light weight, durable and most importantly, steel structures are very quick to construct.

The recovery post-recession has had a definitive positive impact on the PEB industry since the first sign of economic health is growth in demand for infrastructure.

The positive impact on quality and time saving for project completion is now being widely accepted across different sectors. However, we still have a long way to go in order to realise the true potential of this industry. Various unexplored sectors can benefit from pre-engineered building structures. These include the likes of Power, Warehousing, stadiums and even Car Parking facilities.

Our industry now needs to move to more complex structures requiring customised engineering and design. Also, the requirement of each industry sector is individualistic which needs to be understood and adjusted to accordingly.

Pre-engineered steel building solutions are eventually sector, builders need to identify and leverage the advantages of using this material for construction which will further grow in popularity and demand over the next few years in India.



### Interarch in Press

#### October, 2010

- MGS Architecture

#### November, 2010

- Projects Monitor
- Steel Structure & Metal Buildings

For more information and interesting facts about this project please [click here](#)

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