



Interarch Building Products Newsletter

Issue 06, Vol. 1
— March 2011



Gautam Suri
Founder Director - Interarch

Dear Reader,

Hope you all have had a great Holi!

This issue of our monthly newsletter covers various areas related to steel structures and their applications.

We also have tried throwing light on one of the most preferred applications of steel construction today - Pre-Engineered Multi-Level car parking. With booming infrastructural development in India, free space is reducing rapidly. This issue explains how pre-engineered multi-level car parking is one of the best and the most reliable techniques that can be adopted in many forms of commercial buildings.

Interarch has always laid emphasis on safety at its plants and sites and this issue covers activities undertaken on the National Safety Day on the 4th of March 2011 at the Interarch manufacturing plant in Uttarakhand. A letter of appreciation presented recently to Interarch from Tata Motors, acknowledging our quality and safety standards has added another feather to our cap. We have shared a copy of the letter in this issue sharing our joy with all our readers.

India has for long been known as an agricultural land. The richness of the soil has helped India with rich agricultural produce. But due to the lack of proper storage systems many of these get wasted. Warehouses are one such critical storage areas that come to great use by the farmers, and this issue of the newsletter showcases Interarch's work in developing the best quality warehouses across India in the rural sectors.

We hope this issue of the newsletter is informative for you. Please feel free to mail us back your feedback and suggestions on the news letter, in order to help us get better.

Best Wishes

Gautam Suri
Founder Director - Interarch
Interarch Buildings Pvt. Ltd.

Structural Steel Systems

Interarch, with its rich experience in Pre-Engineered Metal Buildings, takes structural steel systems and manufacturing to the next leveling the form of integrated Pre-Engineered Steel Structural Solutions. Interarch's Pre-Engineered Steel Structures are customized and made to suit individual project specifications. This is made possible by integrating high-end design procedures and fully mechanized factory machine control systems.

Pre-Engineered Steel Structures, *unlike conventional methods*, can be used in any large project and can be custom designed for assembly at construction site. The system is designed to comprise of logistically manageable steel sections.

Pre-Engineered Steel structures are ideal for projects requiring high quality standards as this form of construction not only is fast and durable but the design can also be customized as per requirements.

Pre-Engineered Steel Structures are ideally suited for heavy-duty high-volume projects irrespective of the location. Some of the common applications are:

- **Large and complex industrial Infrastructure:** Heavy engineering plants, automotive factories and Warehouses.
- **Airport and airport infrastructure:** Airport terminals, pre-engineered roof structures, forecourt, mezzanine systems, conveyor support structures and aircraft Hangars.
- **Commercial construction:** Malls, high-speed commercial projects, hotels and multi-level car parks.
- **Process and equipment support structures:** Pipe racks, boiler structures for power plants, chimney and silo support structure for petrochemical projects, power and cement industries. Interarch products have been extensively used and recommended by NTPC, BHEL, and ABB.
- **Marine infrastructure facilities:** Jetties, ship building and repairing shops and MRO facilities.
- **Pre-engineered support structure for tunnels, over-bridges and metro Infrastructure.**
- **Skeletal and roof structures for high rise buildings**



Pre-engineered Multi-Level Car Parking Structures

This new concept in India is already famous in all developed nation, due to its minimal maintenance cost and negligible human interference for operation. These structures require negligible space when compared to present parking facilities. With the increase in demand for cars and the limitations to space Pre Engineered Multi Level Car Parking, will be the most preferred option by many.

Applications of Pre-engineered Multi-Level Car parking Structures:

- Malls and multiplexes
- Hotels & Hospitals
- Commercial & office buildings
- Residential buildings
- Railway stations & Airports



National Safety Day and Week in Interarch

At Interarch, Safety is not just a Statement- It is a way of life and is followed by all employees. The 40th National Safety Day Campaign was celebrated on the 04th of March 2011 at the Uttarakhand Manufacturing plant of Interarch. The event was spearheaded by the National Safety Council.

This year Mr. RP Singh, GM-Works, demonstrated safety related procedures to all employees and advised them to integrate Occupational Safety & Health (OSH) in their work culture and lifestyle. He also reiterated that there will be no compromise in enforcing safety measures at workplace.

The week long campaign was followed up with lectures on safety awareness, practical demonstrations on use of PPEs and Fire Fighting Training sessions by the HR Department. The event had the employees of Interarch attending in full strength.



Events at Interarch



India Warehousing Show

Date: 21st to 23rd 2011
Venue: Indian Expo Centre, Greater Noida

Major Projects Wins: Pre- Engineered Steel Building

1. Pristine Industries Limited in Rajasthan
2. Elina Solution Pvt Ltd in Punjab
3. Tata Motors Ltd plant building & paint shop in Dharwad
4. S.G Construction in Madhya Pradesh
5. IPF Vikram Ltd in Punjab
6. Asian Paints Ltd in Maharashtra

Project Spotlight: Delhi Cargo Services Centre

Building Location	Indra Gandhi International Airport, New Delhi
Building Usage	Cargo Warehouse-ground + 2 multi-storey building
Value in Rupees	40 Cr.
Area in Square meter	25000 Sq. M
Length in meter	366
Width in meter	102
Height in meter	22
Feature	a) 22 meter height b) 3 level floor using steel Mezzanine c) Architecture design & Structure d) 1:40 roof slope (virtually flat roof) e) Each floor designed for 150 MT/ Sq M loading for forklift movement



Did you know?

Interarch is the only Company to have installed over 1500 complete canopies ALL OVER INDIA for companies like IOCL, HPCL, BPCL & Reliance Ltd.

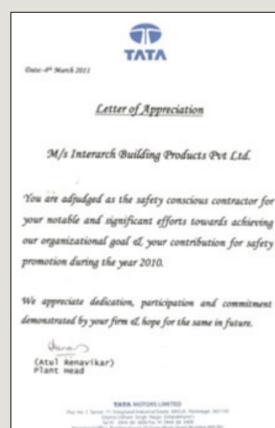


Maintenance Tip:

Skylight Cleaning-Inside light is effected due to dirt build-up so it should be washed with clean water periodically to maintain the day light effect



Letter of Appreciation awarded to Interarch Building Products by TATA Motors Ltd



Interarch in Press

Zee Business (Property Plus)
Interarch light building scope in Housing

