BUILDER HARDWARE EXPO 2021
Construction Equipment, Machinery and Hardware Show & B2B
5-8 October 2021
(On Virtual Platform)

A REPORT
Builder Hardware Expo 2021
Construction Equipment, Machinery and Hardware Show & B2B
(5-8 October 2021)
A Report
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Message

CAS (Current Account Surplus) replacing CAD (Current Account Deficit) for the first time in 17 years, NIBRI (Nomura India Business Resumption Index) at a record high of 99.4, lowest Fiscal Deficit since FY 11 at 18.2% of BE, Manufacturing PMI at 55.3, Historic rise of Engineering exports of 229.7 percent in the first month of the new fiscal April 2021 over April 2020 all point towards a shining Indian economy.

Builder Hardware is another performer making India as one of the top 20 world suppliers with a 1.2 percent share in the world builder hardware export pie. I am happy to note that EEPC India team has chosen this product which has already considerable international demand among four continents. EEPC India has planned the expo with AI based matchmaking along with round the clock booth display which provides ample opportunities for a meaningful B2B meet.

I look forward to this Expo furthering the USD 1.112 billion Builder Hardware Exports in the coming years.

Please join the show and help the Government to help the economy to meet the National Mission of USD 400 billion exports this fiscal.

Sd/-

Som Parkash

(Hon’ble Minister of State of Commerce & Industry, Government of India)
Message

The Government of India has been proactive to ensure that all the benefit of the MSME schemes reaches the MSMEs in time. INR 3 lakh crore collateral-free automatic loans for MSMEs to buy raw material, meet operational liabilities and restart businesses; revision of MSME definition to extend maximum benefits to the sector; disallowing global tenders in procurements upto INR 200 crores to create attractive opportunities for domestic players and clearing of MSME dues by the Government and Public Sector Units (PSUs) within 45 days are few of the most significant path breaking announcements of Government of India.

EEPC India with more than 60% of its members representing this sector has been commendable in taking initiatives even during Pandemic to provide global interaction opportunities to the MSME members in the form of webinars and Virtual Expos.

Builder Hardware Industry is linked to the Construction Equipment industry where the revenue was valued at USD 6.5 billion in 2020 and construction market is expected to be third largest globally by 2025. India as the 17th largest supplier of Builder Hardware Products with a 1.2% total share in the world export pie, is on its way to fulfil the Government ambition to become a global manufacturing hub of Builder Hardware Products.

I am confident, EEPC India’s maiden initiative in Builder Hardware Industry on virtual platform will yield fruitful results.

Sd/-

B B Swain

(Secretary, Ministry of Micro, Small and Medium Enterprises, Government of India)
From the Desk of Chairman, EEPC India

Welcome to the Builder Hardware– a Construction Equipment, Machinery and Hardware Show & B2B to be held 5-8 October, 2021.

This 4-day Virtual Expo would provide opportunity to the Indian Exhibitors to display an array of over 200 domestic Builder Hardware products to overseas buyers from Nine Focus Regions and Trade Blocs. The buyers would comprise Contractors, Builders, Building Engineers, Architects, Landscape Artists, Interior Designers, Consultants and Project Management Professionals.

Indian Builder Hardware is one of the best performing sectors among Indian Engineering goods where India is featuring within the Top 20 World Builder Hardware suppliers recording USD 1.112 billion exports with a 1.2% share in the Global Builder Hardware export market.

India is predicted to become the fastest-growing economies in the world by 2023-24. The incumbent government since its very inception has adopted a series of long-pending reform measures to make India a more competitive economy on the global platform.

India is THE country to invest and initiate business.

Please visit our event portal and participate in the webinars and be a part of Builder Hardware Expo 2021!

Mahesh Desai,
(Chairman, EEPC India)
Welcome to India’s largest Builder Hardware expo in V Platform

India is shining bright ranked Number 3 in terms of Investor Attractiveness, is part of top 100 Club in terms of EoDB (Ease of Doing Business) with a FDI of USD 81.72 bn in FY 21, CAS (Current Account Surplus) replacing CAD (Current Account Deficit) for the first time in 17 years, NIBRI (Nomura India Business Resumption Index) at a record high of 106, lowest Fiscal Deficit since FY 11 at 18.2% of BE, Historic rise of Engineering exports of 229.7 percent in the first month of the new fiscal April 2021 over April 2020 and highest ever monthly exports of USD 35.17 bn in July, 2021 with Engineering Goods registering the fifth highest growth of 55.07% all pointing towards a healthier economy making India the appropriate place for Investment, Manufacturing and Trade.

Government of India has now set a National Mission of merchandise exports to reach USD 400 billion within this fiscal, USD 500 billion by FY-24 and USD 1 trillion by FY-28 by Making Indian products the only choice for Global buyers.

India belongs to the league of leading Builder Hardware Manufacturing and Exporting Nations featuring among World’s Top 29 Suppliers of all the major products of this family with a 17 over all ranking as the exporter of Builder Hardware Products and a 1.2% total share in the world export pie and well positioned to fulfil the Government ambition to become a global manufacturing hub of Builder Hardware Products.

This Virtual Expo on Builder Hardware was long awaited by our members and I am confident the 4 day display, deliberations, interactions, exchanges would provide us long term business association between India and their overseas counterparts in the Buyer nations.

Log on to our website and Join the event..

Arun Kumar Garodia
(Vice Chairman, EEPC India)
Indian Builder Hardware and Construction Industry has a 9% share in India’s GDP and India’s Building Construction Industry is expected to record a CAGR of 15% to reach INR 29,782.2 billion by 2024. India, as the 17th largest supplier of Builder Hardware Products with a 1.2% total share in the world export pie, is on its way to fulfil the Government ambition to become a global manufacturing hub of Builder Hardware Products.

EEPC India has aptly chosen Builder Hardware as the theme for Virtual Expo which is scheduled over 5-8 October, 2021. 245 Products would be on display by the Indian Exhibitors grouped under 13 Categories namely Roofing, Cladding & Glazing; Windows, Doors & cladding railings; Builders’ Hardware & Accessories; Construction Tools & Equipment; Pipes, fittings, and plumbing equipment; Water supply equipment; Lighting and Electrical systems; Pre-engineered Building and modular construction; Furniture, fixtures, furniture fittings; DIY Equipment; Indoor/outdoor lighting, Electrical and accessories; Smart Building and Work safety equipment & gear.

Ranked among Top 29 in Global Supplies of key Builder Hardware products including Roofing and Cladding/ Doors and Cladding; Equipment and accessories, fixtures and fittings; Lighting and Electrical Accessories and Smart Building Systems & work safety equipment in the year 2020, India is the favourite source among overseas buyers of this product across EU (receiving 25% of the Indian supply), North America (receiving 20% of the Indian supply), Middle East and West Asia (18%), Africa (11%), South Asia (8%), CIS (2%), and North East Asia (5%).

We look forward to meaningful trade deals as outcome of the B2Bs and booth visits at this show.

Sd/-
B D Agarwal
Regional Chairman (ER) & Panel Convenor of Product Panel on Builders Hardware including Hinges, Door Fittings, Locks, Pad Locks etc. of Base Metal, EEPC India
India’s Builders’ Hardware and Construction Industry

- The construction industry has a 9% share in India’s GDP and 55% in the steel industry.
- By 2025, India’s construction market is expected to be the third largest globally.
- By 2025, the construction output is expected to grow at an average of 7.1% each year.
- India’s building construction industry is expected to record a CAGR of 15% to reach INR29,782.2 billion by 2024.

India exports US$1.112 billion worth of builders’ hardware.

India belongs to the league of leading Builder Hardware Manufacturing and Exporting Nations featuring among World’s Top 29 Suppliers of all the major products of this family with a 17 over all ranking as the exporter of Builder Hardware Products and a 1.2% total share in the world export pie and well positioned to fulfil the Government ambition to become a global manufacturing hub of Builder Hardware Products.

Ranked among Top 29 in Global Supplies of key Builder Hardware products including Roofing and Cladding/ Doors and Cladding; Equipment and accessories, fixtures and fittings; Lighting and Electrical Accessories and Smart Building Systems & work safety equipment in the year 2020, India is the favourite source among overseas buyers of this product across, EU (receiving 25% of the Indian supply), North America (receiving 20% of the Indian supply), Middle East and West Asia (18%), Africa (11%), South Asia (8%), CIS (2%), and North East Asia (5%).
Brief description of the event:

EEPC India organized the first edition of Virtual Expo on Builder Hardware 2021 over 5-8 October, 2021. The event focussed on buyers from 25 countries from the following regions and trade blocs including North America, EU, Middle East and West Asia (MEWA), North - East Asia, ASEAN, Africa, South Asia, CIS and Latin America. Haryana Government was the Partner State of the event.

245 Products were on display by the Indian Exhibitors grouped under 13 Categories namely Roofing, Cladding & Glazing; Windows, Doors & cladding railings; Builders' Hardware & Accessories; Construction Tools & Equipment; Pipes, fittings, and plumbing equipment; Water supply equipment; Lighting and Electrical systems; Pre-engineered Building and modular construction; Furniture, fixtures, furniture fittings; DIY Equipment; Indoor/outdoor lighting, Electrical and accessories; Smart Building and Work safety equipment & gear

Messages from Mr Som Parkash, Hon’ble Minister of State, Ministry of Commerce and Industry, Government of India and Mr B B Swain, Secretary, Ministry of Micro, Small and Medium Enterprises, Government of India were played at the Inauguration of the event. The 4 day event had around 48 Exhibitors, around 726 Buyers and Visitors and 68 Buyer Seller Meets and 192 Chat Exchanges between visitors and exhibitors.
Two webinars were held on two dates October 5 and 6 2021

Two Live Webinars

Opportunities in Construction & Infrastructure

TUESDAY 5 OCTOBER 2021 | 3 PM

Overseas Opportunities in the Construction Sector

- Mr. S.P. Singh - Gen. Manager - International Construction, Tata Consultancy Services (TCS)
- Mr. Suresh Datta - Director - Engineering Services, SNC-Lavalin
- Mr. Shashi Hegde - President - South Asia, Shapoorji Pallonji Infrastructure

WEDNESDAY 6 OCTOBER 2021 | 3 PM

Opportunities in the construction and infrastructure sector in India

- Mr. Prasoon Seth - Executive Director - Investment, Infrastructure, Housing, SBI
- Mr. Sanjay Agarwal - President - INVEST INDIA

CONTACT
Ganeshi Lal
Email: g@eaccent.com
Phone: +91 9810 42916
On October 5, 2021 EEPC India and Construction World magazine jointly held a session on Overseas Opportunities in the Construction Sector with Mr Amit Sharma, MD & CEO, TATA Consulting Engineers Ltd; Mr M Padmanabha Rao, VP & Head, Larsen & Toubro; Mr Bharat Gala, Sr Vice President, SNC Lavalin; Mr Pratap Padode, Editor in Chief, Construction World magazine, Mr Gautam Chand Jain, CMD, Pokarna Group, Mr Sachin Negandhi, Head Project Management, Shapoorji Pallonji International, & Mr K.L. Dhingra, Regional Chairman (ER), EEPC India (at bottom left) and Ms Pallavi Saha, Sr Dy Director, EEPC India (at bottom right)
On October 6, 2021, the session was on the theme Opportunities in the Construction and Infrastructure Sector in India co-organised by EEPC India and Invest India with Ms Prema Soni, VP, Financial Investors Initiative, Infrastructure, Real Estate and Energy, Invest India, Ms Kamna Raj Aggarwalla, Chairperson (NR), EEPC India & Ms Kamakshi Tayal, Assistant Director, EEPC India.
List of Products Displayed

Roofing, Cladding & Glazing
- Aluminum Roofing Systems
- Architectural Cladding
- Architectural Cladding Systems (Metal)
- Asphalt Roofing
- Clay Roofing Tiles
- Coil Coatings (Aluminium)
- Facade Engineering
- Green house pre-fabricated
- Light Gauge Steel Structures / Buildings
- Light Gauge Steel Framing Machinery
- Metal / Steel Building Systems
- Polycarbonate Roofing Sheets
- Power Tools & Accessories
- Pre-engineered Buildings
- PVC / Fibreglass Roofing Sheets
- Roll Forming Roof Machinery
- Roof Anchoring Systems
- Roof Drainage Systems
- Roof Fasteners & Fixtures
- Roof Insulation
- Roof Landscaping Products (bricks, block, tiles)
- Roof Waterproofing Membranes
- Roofing Shingles
- Sandwich Panels
- Scaffolding Equipment & Fixtures
- Sealants & Adhesive
- Skylights & Skydomes
- Solar Roofs / BIPV
- Glass glazing for structures
- Galvanized steel structures
- Tensile Fabric Architecture

Windows, Doors & Cladding railings
- Windows, Doors & Cladding railings
- Aluminium Windows/doors/frames
- uPVC Windows/doors/frames
- Wooden Windows/frames/doors
- Plastic doors, windows and frames
- Doors, windows, frames of Iron & steel
- Variety of profiles & systems(aluminium)
- Metal Doors (Fire Rated / Non-Fire Rated)
- Door Infill Panels
- Anchor Fastener
- Glass for façades
- Cast-in Anchor Channels
- Aluminium façades
- Movable Facades
- Curtain Wall Systems
• Structural Sealants
• Structural Glazing Tapes
• Aluminium façade cladding system
• Expanded Metal Meshes
• Stainless Steel structures
• Other aluminium parts
• Grill & fencing (Iron & Steel)
• Tiles, cubes and similar articles
• Façade Cleaning

• Automatic door closers
• Door parts and fittings
• Steel Reinforcement and parts
• PVC Decorative film
• Window Mesh
• Power Tools
• Measuring Tools

 Builders’ Hardware & Accessories

• Handles of base metal
• Hinges
• Automatic Door Closers
• Adhesive Tapes
• Silicone Sealants
• PU foams
• Blinds
• Protective Films
• Slide Fasteners
• Paint
• Laminated safety glass
• Other Gaskets
• Locks of all kinds

Construction Tools & Equipment

• Construction Tools & Equipment
• Bolster
• Boning rods
• Brick hammers
• Bump cutters/screeds
• Chisels
• Circular saws
• Concrete mixers
• Crowbars
• Tower Cranes
• Digging bars
• Screwdrivers
• Hand saws
• Helmets
• Spades and Shovels
• Hand saws
• Spanners of all types
• Ladder Aluminium
• Measuring tapes
• Sledge hammers
• Tile cutters

Pipes, fittings, and plumbing equipment
• Steel pipes
• PVC pipes
• Flexible tube, pipes and hoses
• Cast iron tubes
• Welded pipes and tubes
• Valves
• Taps, cocks and valves
• Plastic tube pipes and hoses
• Copper fittings and flanges
• PVC bend elbows
• Steel Flanges
• Cast fittings

Water supply equipment
• Water supply equipment
• Pumps for pools (circulation, filtering, heat pumps)
• Filters, pool water purification systems

• Pool accessories
• Bath equipment
• Pumps of all types
• Pressure control valves
• Water purification equipment
• Fluid meter
• Building fire-fighting equipment
• Storage tanks all types (Iron & steel)

Lighting and electrical systems
• Exterior lighting
• Decorative lighting
• Façade lighting
• Electrical component and accessories
• Wires and cables
• Electrical apparatus
• Power distribution equipment
• Safety systems and devices (Fuses)
• Smart energy meters
• House and building automation
• Energy management systems
Pre-engineered building services and modular construction

- Built-up “I” shaped structural framing members (columns and rafters)
- Aluminium Roof dome
- Fittings for furniture
- Building blocks and bricks
- Standard Wire, ropes and cables
- Roof fans for ventilation
- Roofs and Canopies

Furniture, Fixtures and Furniture fittings

- Sanitary equipment
- Sanitary ware and parts
- Kitchen, work room equipment
- Fittings for tubes and pipes
- Pipes, pipe connectors, fittings
- Energy storage, storage tanks
- Fittings for door and windows
- Pumps, expansion vessels
- Refrigeration technology
- Air-conditioning technology
- Ventilation technology
- Ventilation and air-conditioning units and systems
- Mobile Measuring and testing instruments
- Workshop equipment, shopfitting
- Software, hardware
- Aluminium plates/rods and profiles

DIY Equipment

- Hammers & Mallets
- Screwdrivers
- Pliers & Plier Type Cutting Tools
- Wrenches and Special Wrenches
- Hand Spanner
- Chisels
- Files
- Drills
- Fastening Tools
- Riveting Tools
- Spanners
- Tool Boxes / Storage Cabinets
- Hammer
- Lawn Movers
- Pneumatic Tools
- Sprinklers
- Spray Guns

Indoor/outdoor lighting, Electrical and accessories

- Spot light, down light, LED strips and ceiling light
- Decorative lighting and accessories
- Electric lamps
- Electrical and electronic components and accessories for lighting systems
- Cable and leads / Wires / distribution and joining material
- Electrical installation equipment / systems
- Miscellaneous electrical engineering equipment and components
- Safety systems / devices
- House and building automation

**Smart Building and Security Systems**
- IoT Devices
- Smart Locks
- Smart Appliances
- Smart Lights
- Heating & air conditioning
- Security, and IP camera systems
- Robot Vacuum Cleaners
- Voice Enabled Devices
- Lighting Control Systems
- Door and Window Control Systems
- Emergency Lighting Systems
- Computer Automation Software

- Curtain and Window Systems
- Hydraulic Home Elevator
- IP Cameras
- Door/Window sensors
- Garage door controller
- LED spotlights
- Fingerprint Door Locks
- Wireless Portable Intercom

**Work safety equipment**
- Work safety equipment
- Protective gloves
- Respiratory protection
- Hard Hats
- Safety Glasses & Goggles
- Safety Earmuffs
- Waterproofing clothing
- Guardrails
- Positioning Device Systems
- Warning Line Systems
- Safety Net Systems
Total Number of Buyers: 726
Number of overseas buyers: 183
Visitors/ Buyers from India: 543
A Total of 68 B2B Meetings were concluded during the show.

<table>
<thead>
<tr>
<th>Country</th>
<th>No. of Meetings</th>
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<tbody>
<tr>
<td>Cambodia</td>
<td>4</td>
</tr>
<tr>
<td>Vietnam</td>
<td>26</td>
</tr>
<tr>
<td>Spain</td>
<td>10</td>
</tr>
<tr>
<td>Peru</td>
<td>5</td>
</tr>
<tr>
<td>Colombia</td>
<td>14</td>
</tr>
<tr>
<td>Nepal</td>
<td>3</td>
</tr>
<tr>
<td>Ghana</td>
<td>2</td>
</tr>
<tr>
<td>Sri Lanka</td>
<td>3</td>
</tr>
<tr>
<td>UAE</td>
<td>1</td>
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<tr>
<td><strong>TOTAL</strong></td>
<td><strong>68</strong></td>
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Publicity and Branding

Online Publicity was held through Whatsapps.
Builder Hardware Expo 2021

Construction Equipment, Machinery and Hardware Show & B2B

OCTOBER
5 - 8, 2021
VIRTUAL EVENT

Inaugural Mailer

Exhibitor emailer (HO)

Whatapp (HO)
Social Media handles

Facebook
You are invited to listen to the Construction and Infrastructure sector Experts in two web sessions on October 5 & 6, 2021 at @eeepindia
Builder Hardware Expo 2021
@larsentoubro @TCEConnect @SNClectiv and @investindia

The link - https://eeepvirtualexpo.com/conference_management/conference_registration/Mji/NQ

The final countdown to the largest and the first Virtual Builder Expo of India Begins with only
Exhibitors Register -https://eeepvirtualexpo.com/exhibitors/exhibitor_business_information/Mji/NI
Visit Website https://eeepvirtualexpo.com/builders-2021
Indian Participants to register for Web Sessions
-https://eeepvirtualexpo.com/conference_management/conference_registration/Mji/NQ

Ernst & Young Haryana government brings
15 leading Indian Manufacturers of Builder Hardware to the show including @psind @nirmanovers and grevadrikt @IPS_INDIA @hpplprojects @PowerHindustan
*Exhibitor Register *
https://eeepvirtualexpo.com/exhibitors/exhibitor_business_information/Mji

The first edition of Builder Hardware Show is about to start
Book Space-https://eeepvirtualexpo.com/exhibitors/exhibitor_business_information/Mji
Visit Website eeepc-https://eeepvirtualexpo.com/builders-2021
FREE Web sessions-https://eeepvirtualexpo.com/conference_management/conference_registration/Mji/NQ
Brochure - https://www.eepcindia.org/uploaded/1534-hardware-2021-brochure-HQ.pdf
The Major Links

Event link:
https://eepcvirtualexpo.com/builders-2021

Product list link:

Exhibitor Link:
https://eepcvirtualexpo.com/exhibitors/exhibitor_business_information/Mjl

Visitor link:
https://eepcvirtualexpo.com/visitor/ovex_visitor_registration_form/Mjl
• The first edition of Virtual Expo on Builder Hardware 2021 held over 5-8 October, 2021 invited buyers from 25 countries covering North America, EU, Middle East and West Asia (MEWA), North-East Asia, ASEAN, Africa, South Asia, CIS and Latin America.

• Haryana Government Joined as the Partner State of the event

• 245 Products were on display by 48 Indian Exhibitors

• The products were grouped under 13 Categories namely Roofing, Cladding & Glazing; Windows, Doors & cladding railings; Builders’ Hardware & Accessories; Construction Tools & Equipment; Pipes, fittings, and plumbing equipment; Water supply equipment; Lighting and Electrical systems; Pre-engineered Building and modular construction; Furniture, fixtures, furniture fittings; DIY Equipment; Indoor/outdoor lighting, Electrical and accessories; Smart Building and Work safety equipment & gear

• The event had a dedicated Expo Platform – https://eepcvirtualexpo.com/builders-2021

• The event was attended by over 726 Indian and Overseas Buyers and Visitors during four days of the event

• 68 B2B Meetings were held with 183 Overseas Buyers representing 43 Nations and 543 Indian Buyers/Visitors with cooperations of Indian Overseas Missions. The B2B meetings were very helpful and directional for both the participants (Indian and their overseas counterparts). The Virtual interactions provided information regarding various building hardware and construction equipment and machinery technologies which have already been earmarked by various companies/institutions domestically & globally. The meetings generated the base for future business associations.
• Two web sessions on Opportunities in Construction and Infrastructure were held which witnessed strong Participation from Industry/ Entrepreneur. The discussions by the leading Construction and Building Consultants, Experts, Corporate exposed the MSMEs to the Global and latest Technologies in the sector. The speakers highlighted the Key technological trends that are likely to shape the Builder Hardware and Construction equipment and machinery sector.

• The 4 day event had participation and assistances from Ministry of Commerce & Industry; State Government, Indian High Commissions & Embassies in Focus Nations; Industry leaders, Entrepreneurs, and Research Scholars etc as stakeholders
From a Spanish buyer

After finishing the Marathon of meetings with the 10 suppliers I had today, I can say that at least 7 out of 10 of them are definitely candidates to get projects from my customers. The meetings were all fine except one of them with connection problems, but there was Varsha helping to solve everything; really appreciated, 5 starts for her.

I want to thank you all for organizing everything so quick and smooth, especially Varsha, who has helped me a lot through the meetings.

I will definitely get deep in India since it’s obvious that is so difficult to find a team like yours in any other Embassy I have contacted with (few indeed).

Dani F. Entrambasaguas
General Manager
Laseda
laseda-overseas.com