

2023

POST EVENT REPORT



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Charting a Sustainable Course:

Executive Summary:

The Pakistan Plumbing & Firefighting Expo, organized by the Pakistan Society of Plumbing Professionals and BRG Events, held on 1-2 February 2023 at the Karachi Expo Centre, marked a groundbreaking milestone as the first event dedicated to Sustainability in Plumbing and Firefighting Design and Products. Recognizing the critical role of plumbing and firefighting systems in ensuring the safety and longevity of buildings, this specialized expo was a necessary response to the escalating demands of the construction and infrastructure sectors.

In an era where environmental consciousness and building resilience are paramount, the expo provided a unique platform to address the specific challenges and opportunities within the plumbing and firefighting industry. By emphasizing sustainability, the event aimed to spotlight innovations and practices that not only enhance safety but also contribute to the long-term durability of structures.

The significance of plumbing and firefighting systems in safeguarding lives and property cannot be overstated, making this expo an essential gathering for professionals, manufacturers, and suppliers. The success of the inaugural event underscores the industry's eagerness for a focused dialogue on sustainable solutions, setting the stage for future editions that promise to be even more instrumental in shaping the future of plumbing and firefighting practices.









Key Objectives and Goals:

- 1. Raise awareness about sustainable practices in plumbing and firefighting design and products.
- 2. Showcase eco-friendly and energy-efficient solutions for building safety.
- 3. Foster collaboration and networking opportunities among industry professionals.
- 4. Facilitate direct interactions between professionals and manufacturers/suppliers.
- 5. Highlight the latest innovations and technological advancements in plumbing and firefighting products.
- 6. Provide a platform for companies to launch and showcase their cutting-edge solutions.
- 7. Attract leading plumbing and firefighting companies to participate in the expo.
- 8. Ensure a diverse range of exhibitors offering high-quality products and services.

The expo surpassed expectations, with robust participation from industry leaders, professionals, and exhibitors. The high quality of attendees and the success of the event validated the need for a dedicated platform addressing sustainability in plumbing and firefighting, setting a positive precedent for future editions.





Opening Ceremony Highlights: A Celebration of Industry Leadership

The opening ceremony of the Pakistan Plumbing & Firefighting Expo 2023 was a momentous occasion, graced by distinguished luminaries who have played pivotal roles in shaping the landscape of the industry. The esteemed Chief Guest for the ceremony was Mr. Farooq Mehboob, the President of ASHRAE for the term 2022–2023, and the CEO & Founder of SMC Consultant. Mr. Mehboob's presence added immense value, bringing with him a wealth of knowledge and experience in the field.

The ceremony was further adorned by the participation of other notable guests, each a stalwart in their own right:

- 1. Mr. Fahim I. Siddiqui: CEO & Founder of FND Consulting Engineers A visionary leader in engineering consultancy, Mr. Siddiqui brought insights into cutting-edge engineering practices and a commitment to innovation.
- 2. Mr. Sohail Bashir: Chairman, Institution of Engineers Pakistan As the Chairman of the Institution of Engineers Pakistan, Mr. Bashir contributed a wealth of expertise, emphasizing the importance of collaboration and advancements within the engineering community.
- **3.** Mr. Sarosh Hashmat Lod: Vice Chancellor, NED University A distinguished academician, Mr. Lod's presence underscored the importance of academia-industry collaboration and the role of education in shaping the future of plumbing and firefighting.

Together, these esteemed guests illuminated the opening ceremony with their collective wisdom, shedding light on the significance of sustainability in plumbing and firefighting design. Their presence not only added prestige to the event but also set the tone for insightful discussions and collaborative efforts throughout the expo. The opening ceremony thus marked the beginning of a dynamic and knowledge-rich gathering, fostering connections and paving the way for a sustainable future in the industry.









Extensive range of Solutions where competency and excellence are leading under one -roof environment

Product Profile

A Comprehensive Showcase of Plumbing and Firefighting Innovations

Plumbing:

Piping Systems and Solutions	Plumbing Fixtures and Fittings	Pumps and Valves	Pipe Joining and Connection Systems	Plumbing Tools and Equipment
Water Conservation Technologies	Water Heaters and Heating Systems	Water Treatment and Filtration:	Smart Plumbing Technologies:	Plumbing Software and Services:

Firefighting & Safety

Fire Suppression Systems	Fire Detection and Alarm Systems	Emergency Response Vehicles	Fire Prevention and Safety Products	Fire Investigation and Forensics
Personal Protective Equipment (PPE)	Firefighting Equipment and Tools	Fire Training and Simulation	Fire Rescue and Evacuation Solutions:	















Event Overview:

Frequency: Annual

Duration: Two (02) Days

Date: 1-2 February 2023

Timings: 10:00am - 05:00 pm

Venue details.

Hall No. 06 and Foyer Area Karachi Expo Center

Theme & Products:

Sustainable Plumbing and Firefighting Systems

Attendance and Participants:

Important Exhibitors

Sponsors







Key Participants





































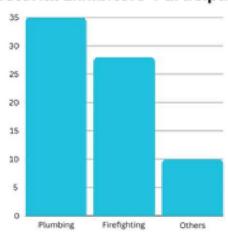




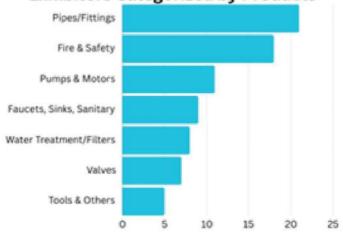


Breakdown of participants (exhibitors, visitors, sponsors).

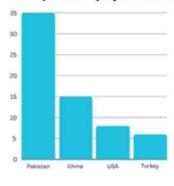
Sectorial Exhibitors' Participation



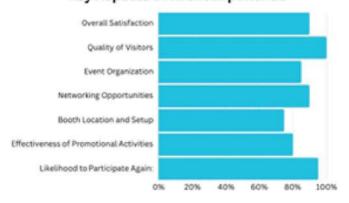
Exhibitors Categorized by Products



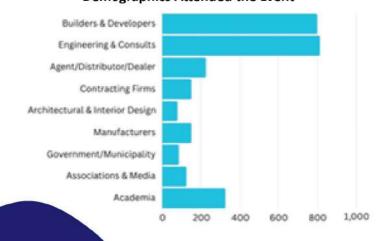
Brands & Companies displayed were based from



Exhibitor Satisfaction Report: Assessing Key Aspects of Event Experience



Total of 6746 Visitors from Various Demographics Attended the Event





Conferences:

Key Topics and Speakers

International Plumbing Conference:

1 February 2023

Paper 1:

Title: Waste Water Treatment Technologies

Speaker: Dr. Rasool Bux Mahar, Director & Meritorious Professor, U.S.-Pakistan Center for Advanced

Studies in Water

Paper 2:

Title: Desalination in Pakistan - Practical or Not?

Speaker: Dr. Syed Imran Ahmad, PhD in Bio Systems Engineering, NED University Karachi

Paper 3:

Title: Waste Water Reuse Technologies

Speaker: Ar. Lokendra Balasaria, Architect & Urban Planner, LaSpazio - India

Paper 4:

Title: Sustainable Plumbing Piping Solutions in Buildings

Speaker: Areeba Vigar, Masters in Water Resources, DADEX Eternit

Panel Discussion 1:

Moderator: Yusuf Hasan

Participants:

- Hussain Marvi, General Manager AVS
- · Mohammad Shoaib, Director Pak Arab
- Munib Bin Nadeem, Manager Customer Services DADEX
- · Azfar Ahmed Farooqi, IIL



Conferences:

Key Topics and Speakers

International Plumbing Conference:

2 February 2023

Paper 1:

Title: An Introduction to Smoke Management - Smoke Shafts & CFD Speaker: Fahim I. Siddiqui, CEO and Founding Partner, Fahim, Nanji and deSouza (Pvt) Ltd

Paper 2:

Title: Building Code of Pakistan - Fire Safety Provisions

Speaker: Waqas Mahmood, Manager Marketing at Haseen Habib Trading (Pvt) Ltd

Paper 3:

Title: Fire Safety Engineering Approach in the Built Environment

Paper 4:

Title: Fire and Life safety challenges in High Rise Buildings

Speaker: Pankaj Dharkar, Founder-President Pankaj, Dharkar & Associates, National President of FSAI- Fire and Security Association of India

Panel Discussion 2:

Moderator: Fahim | Siddiqui, CEO and Founding Partner, Fahim, Nanji and deSouza (Pvt) Ltd **Participants:**

- Waqas Mahmood, Haseen Habib
- Yusuf Hasan, CEO and Founder YH Associates
- Muhammad Amer, CEO and Founder of SEM Engineers
- Azfar Ahmed Farooqi, IIL





Exhibitors' Feedback

'Delta Group of Companies, a renowned name in manufacturing, proudly supports the initiative of Pakistan Plumbing & Firefighting Company. This platform is instrumental in promoting locally-made fire protection and safety products. As the CEO of Delta Group of Companies, I appreciate the importance this event holds for raising awareness about quality design and products that contribute to our safety. It's a pleasure to collaborate with a platform that uplifts industry standards."

Abdul Samad, CEO Delta Group of Companies "AT Pakistan Plumbing & Firefighting Expo, the level of response surpasses expectations, bringing together gence in the building construction industry. What sets this event apart is its informative and enlightening conference, addressing pressing issues related to building safety, longevity, and sustainability. With a legacy of over 60 years, DADEX is a pioneer in plumbing products in Pakistan. We deem such events crucial for enhancing knowledge on optimal plumbing and firefighting system design and products. Participating consultants, contractors, suppliers, professionals, and buyers under one roof—an unparalleled converin this event is integral to our commitment to continuous improvement.

Best regards, Areeba Vaqar DADEX Entenit Ltd. This marks the inaugural expo in Pakistan dedicated exclusively to plumbing and firefighting products, making it a truly unique and diverse event. The participation of both local and foreign manufacturers adds a distinctive dimension to the expo. The presence of consultants and fire-related professionals enhances the event's value, providing an excellent opportunity to engage in detailed discussions regarding standards, quality, and relevant protocols that align with their product requirements.

Sincerely, Azfar Ahmed Farooqui Regional Manager IIL (International Industries Limited)



Participating in the two-day PPFE exhibition has been a significant endeavor for us. The organizers' remarkable efforts in providing a specialized platform for the Plumbing Products Industry post-COVID and economic slowdown are commendable. The response and feedback we've received align seamlessly with our objectives, as we engaged with visitors directly associated with plumbing products. We wholeheartedly recommend such specialized events as catalysts for promoting plumbing products and fostering connections within the professional community.

Best regards, Rashid Fayyaz Pak Arab Pipes & Fittings

The Pakistan Plumbing & Firefighting Expo is a standout event, particularly noteworthy for its focus on green plumbing, promotion of locally-made products, and emphasis on reverse engineering. The commitment to sustainability, celebration of domestic manufacturing, and forward-thinking approach make the conference highly relevant, providing valuable insights into emerging trends and practices in the plumbing sector.

Engr. Sohail Bashir Chairman The Institution of Engineers Pakistan

It brings me great joy to witness a gathering of true professionals engaging in discussions about plumbing and firefighting at PPFE. The importance of adopting these practices, particularly in the context of firefighting, cannot be overstated. Given the series of incidents related to fire safety in Pakistan, it is imperative that we prioritize and embrace effective firefighting measures. I commend the efforts of PPFE in fostering a platform for these crucial discussions.

Best regards, Dr. Hashmat Lodhi | NED University

Participating in the Pakistan Plumbing and Firefight Expo has been an excellent experience. The presence of numerous manufacturers and suppliers at this exhibition is truly noteworthy. I believe this marks a promising beginning for the PPFE show in Pakistan.

Best regards, Ronnel Olarte EBARA Pumps

See You Again in 2024



3-4 July 2024
Karachi Expo Center