





The 44th ASEAN Glass Conference attracted a record attendance.

44th ASEAN Glass Conference

With *Glass Worldwide* as official journal, leading personalities from South East Asia's regional glass communities came together last November to meet their peers and international suppliers at the ASEAN Glass Conference in Pattaya, Thailand.

Hosted by the Glass Manufacturers Industry Club, The Federation of Thai Industries (GMFTI), a combination of technical and social events attracted a record attendance at the first conference to take place since the pandemic-related postponement of the 43rd ASEAN Glass Conference in the Philippines in 2019.

Following a golf tournament and cocktail reception, Harris Hendraka (AFGM Chairman), Jariya Sangchaiya (GMFTI Chair), Somporn Temudomsomboon (Chair of the conference organising committee) and Piti Srisangnam (keynote speaker and Associate Professor in Economics from Chulalongkorn University) addressed over 300 delegates at a grand opening ceremony.

Welcoming attendees, Mr Hendraka commented: "We face a lot of challenges but it gives me a lot of confidence for AFGM as the face of the ASEAN glass industry to create a bridge between glass manufacturers in this region and every stakeholder, technical service provider and supplier from all over the world. I strongly believe that the era of

competition is already over and we have come to an era of collaboration and synergy", before he expressed congratulations to the conference organising committee and appreciation to event sponsors.

Technical presentations

Technical sessions followed under the event's 'Glass: Sustainable World Solutions' theme, with presentations from industry experts including:

- Regenerative burner low NOx mechanism and application (ATS / Anderson Thermal Solutions (Suzhou) Co., Ltd.).
- Decarbonisation through process electrification and digitalisation (Eurotherm).

- GlassFORM.ai: a joint venture to master the glass forming process through artificial intelligence (Bottero/TIAMA).
- Improving energy efficiency of oxy-fuel glass furnaces (Linde).
- More sustainable glass production by increasing the electric power (HORN Glass Industries).
- New melting technologies require updated monitoring methods (PaneraTech).
- All-electric melting: Recent developments and improved understanding (Fives).



GMFTI dignitaries with representatives from fellow AFGM member associations.



AFGM Chairman Harris Hendraka







Representatives from Vieglass who will host the 45th ASEAN Glass Conference in 2023.



Attendees benefitted from several networking events.

- Climate protection: the total recovery glass furnace and the LIFE SUGAR project (Stara Glass).
- Sustainable solutions for a greener and more energy efficient glass industry (BIG).

As official journal, *Glass Worldwide* will publish exclusive adaptations of these presentations in forthcoming issues, and they will be added to the AFGM online library of articles at www.glassworldwide.co.uk. The first paper to be reproduced can be found on pages 74–76.

For the first time, the ASEAN Glass Conference also featured a poster session sponsored by IYOG 2022, with entries showcasing industrial practitioners. Awardees included Ocean Glass, Bangkok Glass and Thai Glass (BJC).



The opening ceremony of the 44th ASEAN Glass Conference.

Networking

In addition to the technical programme, attendees benefitted from Business Connect sessions, as well as a social programme aimed at strengthening business networking and collaboration. Highlights of accompanying events included a Thai Temple Fair Dinner, an evening at Castello Di Bellagio and an excursion to the Nongnooch Tropical Garden. The conference closed with a gala farewell dinner.

Sponsors

Besides Glass Worldwide, event sponsors included AGC Ceramics Singapore, Agr, Anderson Thermal Solutions, Antonini, BIG, Bottero, Bucher Emhart Glass, Cermin Minerals and Logistics, Changshu Jianhau Mould, Changshu Jinggong Mould, Changshu Weiheng Mould, Dura Temp, Esomatic, Excelsius Global Services, First Supply Engineering, Fives, futronic, Heat Applications, Heye International, HORN Glass Industries, Hotwork International, Ihara Furnace Co. Infineon Plus, INTCO, IRIS Inspection machines, IWG, IYOG, Linde, LWN Lufttechnik, Officina Meccanica Sestese (OMS), Omco International, PaneraTech,



Jariya Sangchaiya, Chair of Thai Glass
Manufacturers Industry Club of the Federation of
Thai Industries, with fellow GMFTI representatives
Somporn Temudomsomboon and Veerasak
Chongcharoenpornchai (background).

Parkinson-Spencer Refractories, PTT National Gas Distribution, PTT Public Company Ltd, Ramsey, Refel, RHI, Rondot Group, SEFPRO, Siam Mould, Socabelec, SORG, T.Bariwat Co, Tata Chemicals International, Thai Beverage Company, The Siam Refractory Industry Co, Tiama, Total Energies, Trirex, Vertech', XPAR Vision and ZIPPE Industrieanlagen.

Organisers

GMFTI is a member of the ASEAN Federation of Glass Manufacturers (AFGM), now in its 46th year as a regional industry association composed of glass manufacturers in South East Asia. Fellow member associations include the Indonesian Glass Manufacturers Association (IGMA), Glass Manufacturers Association of Malaysia (GMAM), Glass Manufacturers' Association of the Philippines (GMAPI) and Vietnam Glass Association (Vieglass). The 45th ASEAN Glass Conference will be hosted in Vietnam later this year by Vieglass. Dates and location will be announced in a future issue of Glass Worldwide.



Nine technical presentations were delivered by industry experts.

Further information:

web: www.aseanglass.org