SEEING THROUGH

Fired by Imagination - Moulded to Perfection

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Our Purpose: To enhance the value of the customer brands by providing Specialty Glass packaging produced in an increasingly sustainable environment.

Specialty Food & Beverages - Onwards & Upwards!

Our focus on Specialty Glass packaging is not limited to the Cosmetics and Perfumery Industry, we have an equal and growing focus on the Specialty Food & Beverages market in the North America, India, Sri Lanka. We provide high value added "cosmetic" quality premium and select design glass packaging particularly for the Spirits business, hence we have proudly built a leadership position in the USA over the last decade and now in the India market.

We are emboldened in our growth strategy with our recent investment in the state-of-the-art glass manufacturing facility with a capacity of 250 TPD and seven flexible manufacturing lines and a brand-new Bottle Decoration facility spread over 30,000 square feet both in India. This is further supplemented by our two feeder coloring lines based out of Sri Lanka and five lines with PCR glass.

We are now foraying into the Europe market. We will begin by showcasing our capability and our range of stock bottles at the PCD Paris on January 17 and 18, 2024.

A Glimpse into Our New 250 TPD Specialty Spirits Capability

We are proud to announce our new 250 Tons Per Day (TPD) specialty glass furnace, producing a fine crafted pristine ultra flint glass. This furnace has been meticulously outfitted with nothing but the very best - state-of-the-art IS machinery from Emhart & BDF, with seven **production lines and a capacity of 700,000 bottles daily.** Two of the production lines are rotary IS machines capable of producing ultra-premium bottles with base thicknesses exceeding 25mm. The furnace is further equipped with critical process control systems such as SCADA, DCS, & SmartSense Unified Energy Management System (UEMS), which ensure that every step

of the manufacturing process is optimized for efficiency and quality. We've seamlessly integrated cutting-edge energy-efficient systems like Lambda Control, resulting in a significant reduction in specific fuel consumption.

Critical Process Control Systems, Real-Time Manufacturing Insights (RTMI), and a sophisticated array of visual defect auto-inspection machines have also been implemented on this furnace along with quality control upgrades, featuring four case erector machines for automated box making, streamlining our packaging process for maximum efficiency in our pursuit for Industry 4.0. PGP Glass is dedicated to the relentless pursuit of excellence, efficiency, and sustainability and highlighting our unwavering commitment to quality and craftsmanship.



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Sri Lanka Facility Backup

Our Specialty Spirits foray is supplemented by a 300 TPD furnace in Sri Lanka with online inspection machines, automatic packing, and six production lines out of which two lines have color feeders primarily focused on premium export markets. The furnaces depend on 40% PCR glass or cullet from domestic sources. Sri Lanka exports 40% of its products.

Sri Lanka plant also has a dedicated in-house decoration facility that is equipped with fully automated and semi-automated machines, leaded and unleaded inks sourced from Europe, and organic color printing with one or multiple colors, ceramic printing and more.



With sustainability at the core of our purpose we have made several strides towards sustainable manufacturing. We generate 3 MW power through solar energy at our Sri Lanka plant which accounts for over 20% of our energy requirement. We also save 2352 tons in carbon dioxide emissions as a small attempt towards preserving our energy resource and reducing global warming.

Expanding Horizons, Decorating Specialty Spirits

Our new dedicated decoration facility is increasing its capabilities to cater to the increased demand for decorated Specialty Spirits. Our Specialty greenfield deco expansion covers an impressive 30,000 square feet. We've state-of-the-art invested in the Kammann K-15 decoration machine. boasting five stations for ceramic, organic and UV printing capable of printing up to 4 colors in one pass. This machine can print spirit bottles of all sizes and shapes. Our new lacquering line is equipped with a hybrid IR and natural gas curing system, capable of organically spraying large bottles in multiple colors, including captivating gradation effects. This lacquering line can now handle tall bottles such as our standard 1.75-liter bottles.



Kammann K-15 Machine



Screen Print & Lehr



Pyrosil Unit - Screen Print Line



Organic Spray Line



Discover Our Specialty Spirits Stock Range

Our stock range is a treasure trove of creativity, featuring over 50 designs suitable for an array of liquors. These designs come in capacities ranging from 50ml to 1.75liters, and we're thrilled to announce our entry into the global market with the upcoming launch of 700ml capacities for our most popular designs. Several of our designs are patented. With an average of four to six new designs introduced annually, we are committed to continuous innovation for the European market.



New designs unveiled in FY 24

In FY24 we unveiled the 750ml Concord, 750ml Norway, and 750ml Swiss bottles. Later this year, we will introduce the Salem bottle with a retro neck finish, offering a touch of nostalgia to our Colonial Collection. Additionally, our U.S. design patented 16oz barrel mugs in amber and flint cater to bars, restaurants, and the craft brewery market (10,000 new potential customers in the U.S.).





Our New Kentucky Office: A Gateway to Bourbon Excellence:

PGP Glass is dedicated to enhancing its leadership in the Specialty Spirit market in the U.S. and expanding globally. Kentucky, renowned as the heart of the U.S. bourbon market, is a cornerstone of our expansion plans. To better serve this thriving market, we've inaugurated an office in downtown Louisville led by Adam Mendoza, a 26-year veteran in the liquor industry. This strategic move allows us to stock our most popular shelf stock liquor bottles locally, and we're already witnessing strong interest from new craft distilleries. We are also exploring opportunities in California, the tequila market in Mexico and focusing on various markets with our sustainable post-consumer recycled glass production and colored/frit glass our plant in Sri Lanka. With these developments, PGP Glass remains steadfast in shaping the future of Specialty Spirit packaging.







PCD Paris - Europe Debut for Specialty Spirits

We will be participating in PCD Paris Exhibition with a separate booth dedicated to our Specialty Spirit offerings for Europe at the Champagne Bar.

We will be showcasing our capabilities in design and decoration of Specialty Spirit bottles including launching our standard range dedicated for the European market.





Our Team Leading Specialty Food & Beverage Business

The strength of the team is each individual member. The strength of each member is the team. - Phil Jackson



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