

# Application Success Stories

**Arcont d.d.**  
**Portable, sanitary and transpack cabins**



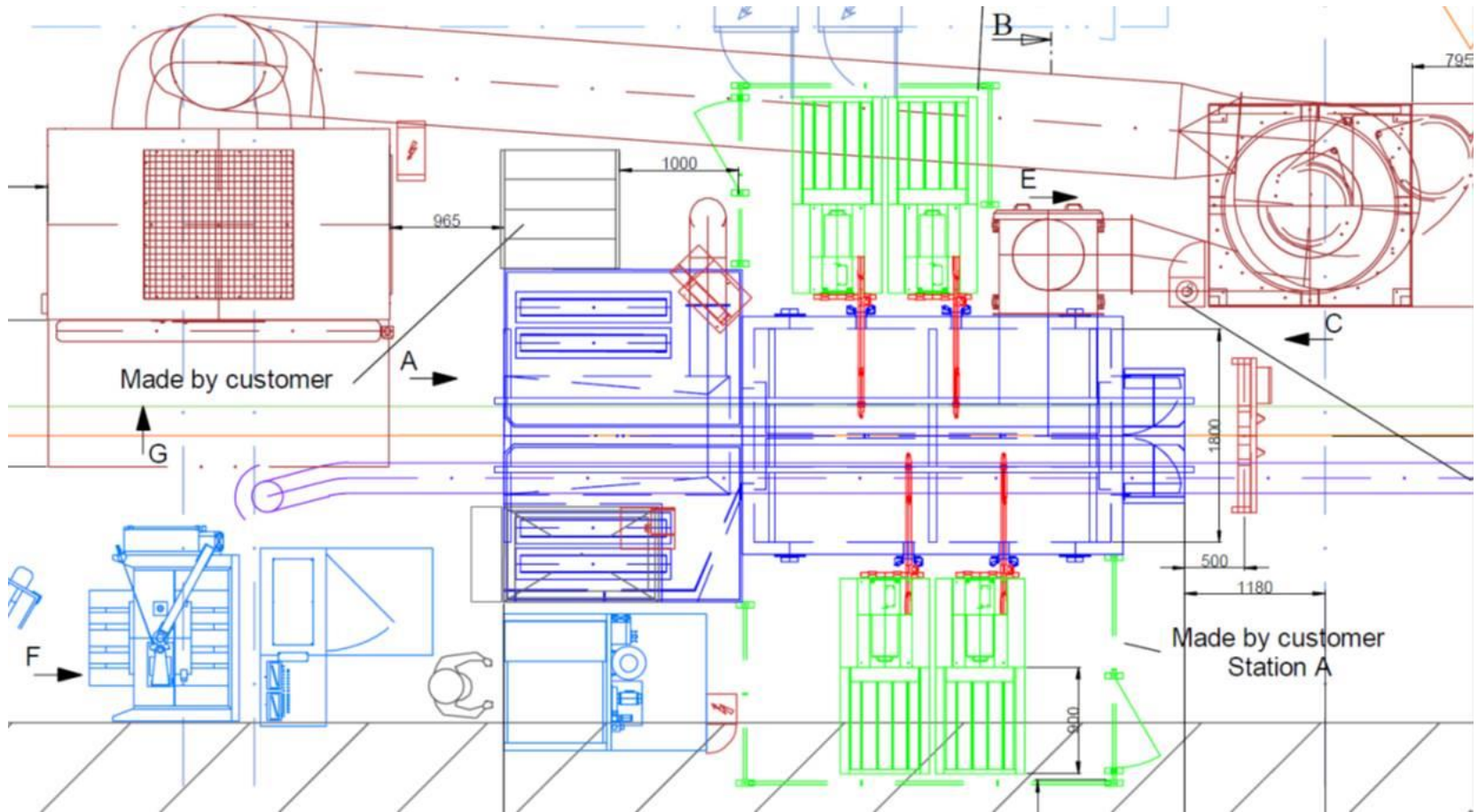
Increased  
production capacity

Powder recovery  
and powder  
savings

Improved finishing  
quality

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## Layout



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## Installation Key Data

**Parts:** Portable cabins  
**Parts Size:** Height = 3000 mm  
Width = 300 mm  
Length = 10000 mm

### **Scope of Delivery:**

- 1 x MagicCompact® EquiFlow® booth
- 22 x OptiGun® GA03 Automatic Gun
- 2 x OptiSelect® GM03 Manual Gun
- 2 x OptiCenter® OC02
- 4 x ZA07+XT10 reciprocator
- 1 x 24,000 MonoCyclone + After filter
- 1 x OptiCenter® OC02
- 1 x OptiFeed FPS16 BigBag Fresh Powder System



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ARCONT is Europe's leading producer of accommodation units and is part of the CONTAINEX GROUP. With more than sixty years of tradition and more than 700 employees, the company produces technologically advanced and energy-efficient portable, sanitary and transpack cabins.

The company currently operates modern, fully-automated plants in the production and painting areas.

On average, Arcont produces more than 60 containers per day and prior to investing in powder coating technology they were coating cabins in an automated wet paint shop.



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The decision to implement powder coating technology was made with the goal to increase coating capacity and to move towards a more ecological solution for coating cabins. Soon after the start-up, the powder coating line took up around 80% of the total coating capacity and now

the wet paint booth is used only for a few remaining colors. The excellent surface finish, higher output and stable operation of the Gema system are the focus points that make this investment a success story for Arcont. Strong and professional local support as well as technical

service with continuous training and optimization support are crucial factors, which have a big impact on the proper and optimal functioning of the system for a company that has recently made the switch from wet coating to powder application.