

SARS – CoV - 2 Mobile Vaccination Unit

PROJECT MISSION:

Support mass vaccination against the pandemic caused by SARS-CoV-2.

Address “last mile” cold-chain challenge posed by the mRNA vaccine products if needed.

December 2020



Collaborative Development / Industry Leaders



Global Leader in the Design and
Manufacture of Mobile Medical
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AMSTcorp.com



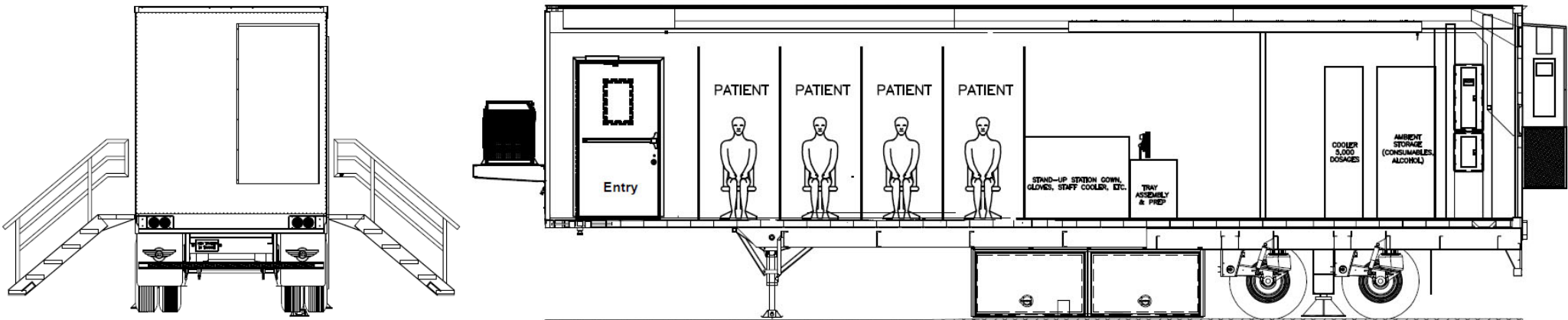
Knowledge, Skill & Passion

International Biomanufacturing Expertise
Pfizer Partner
Engineering | Consulting | Validation



IPSDB.com

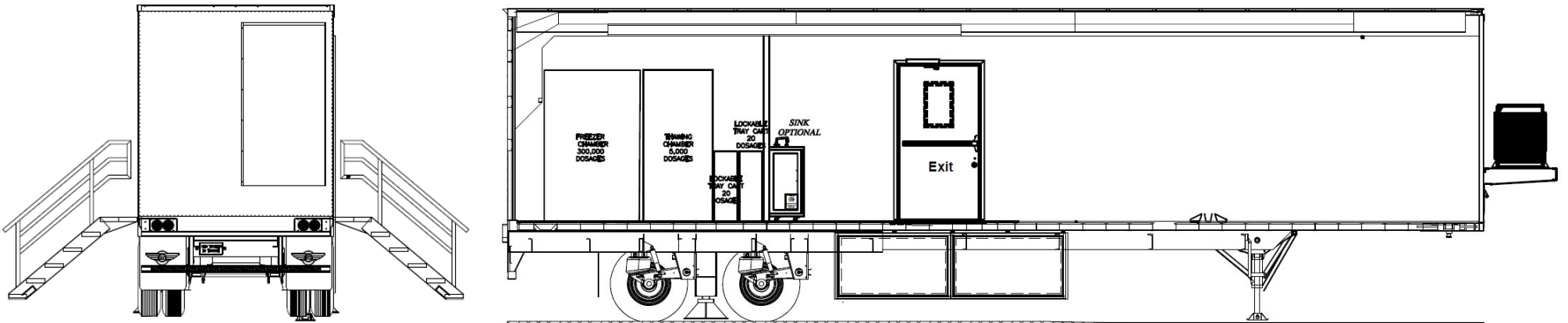
Mobile Vaccination Unit (MVU) Concept Alpha



- One Ultra Low Freezer (300,000 doses)
 - Thermo Scientific TSX70086 (Optional)
- Thawing Chamber (5000 doses) (Optional)
- Refrigerated Vaccine Storage
- Consumable Supplies Storage
- On-Board Diesel Generator for Mobile Power
- Four (or more) Patient Vaccination Stations
- Separate Entrance and Exit (Opposite Sides of Trailer / Staggered Front to Back)
- Technician / Nurse Work Station
- Temperature / Humidity Controlled Environment



Mobile Vaccination Unit (MVU) Concept Alpha



- Trailer Dimensions 8'- 6" W x 13'- 6" Tall x 42'- 0"
- **Trailer Layout and Included Equipment to be Customized per Purchaser Specification**

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