



PRODUCT PROFILE

WWW.HERMETICMOBILITY.CO.ZA

HERMETIC MOBILITY

Hermetic Mobility Africa (Pty) Ltd is a South African based company borne from Miller Panelling Specialties (est. 1984) in the USA. Miller Panelling is a market leader in construction and delivery of Bio Safety labs, Pharmaceutical manufacturing, and high-end healthcare fitouts.

With the advent of COVID-19, Miller Panelling Specialties has created Hermetic Mobility Africa to deliver multi-faceted mobile screening, examining, testing and patient care suites of containerized medical solutions. These systems may be mobilised at short notice from our manufacturing hubs located in Cape Town and Johannesburg, South Africa.

HERMETIC MOBILITY [MILLER PANELLING SOLUTIONS] MEDICAL / HEALTH CARE CUSTOMERS INCLUDE:



HARVARD
UNIVERSITY



HERMETIC MOBILITY [MILLER PANELLING SPECIALTIES] KEY CUSTOMERS INCLUDE:



PRODUCT VALUES:

Hermetic Mobility Africa will provide a fully functional hospital grade medical suite that will become the new facade of your corporate building, medical facility, mine, distribution centre, school, border port of entry, factory or business.

The suite of units will assist with processing your personnel and visitors in a calm yet robust facility that ensures your staff and business continue to operate safely.

Our products are top of line for screening, examination, testing and isolation high care.

The suite offers a full modular system, with flexibility to be used as a whole system or customised and scaled to the customer's needs.

At Hermetic Mobility Africa, our customer needs are top of mind when we build our container suites using the highest quality manufactured materials, strict quality controls and industry leading technologies to create a perfect medical solution. The design is sleek, smart and will be representative of your entities identity becoming the new point of entry to your business, mine, medical facility or factory. The finishes abide by NIH, CDC, and WHO design standards.

Our world renowned shipping partners will service our local and global customers through any of the major ports in South Africa and by road freight into all major bordering countries.





SCREENING / BUSINESS CONTINUITY / BACK TO WORK SUITE

- The new face of your organization.
- Back to work in an organized and safe environment.
- First line of defense for the organization, stop COVID-19 at the door.
- Monitor, disinfect and control access with dedicated channels into your facility.
- The smart, sleek design with top of the range finishes.
- Leading technologies such as FLIR (forward looking infrared) cameras used to quickly and easily detect symptomatic personnel moving through the channels.



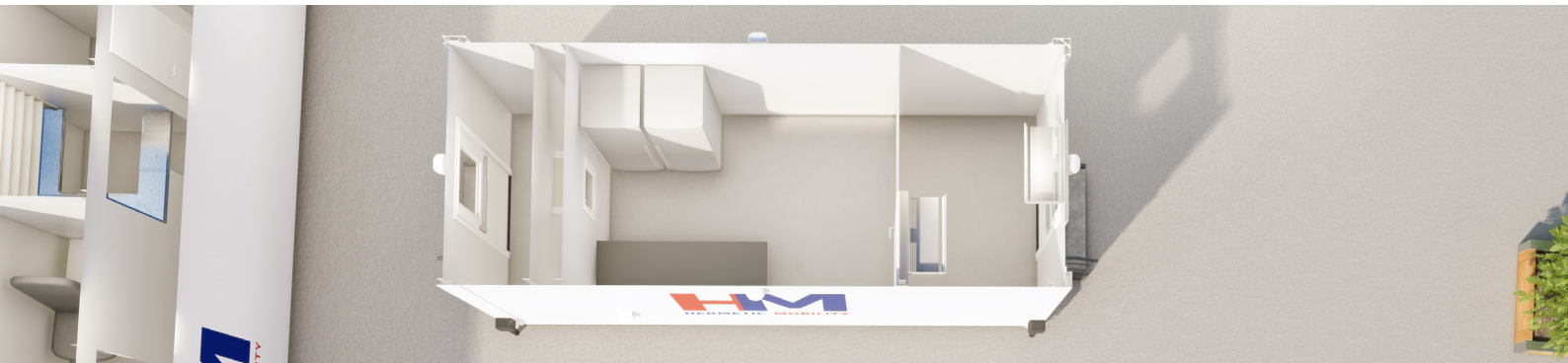
EXAMINATION SUITE

- A full medical examination suite with top of the range medical finishes.
- Medical grade floor and wall linings which create a robust surface coating that is hygienic, easy to clean, sanitize and reduces maintenance effort and costs.
- Coving, capping and drain systems that eliminate dirt and bacteria build-up.
- Cabinets and joinery to medical grade standards.
- A safe environment for examining patients.
- Supplied fully equipped upon request.



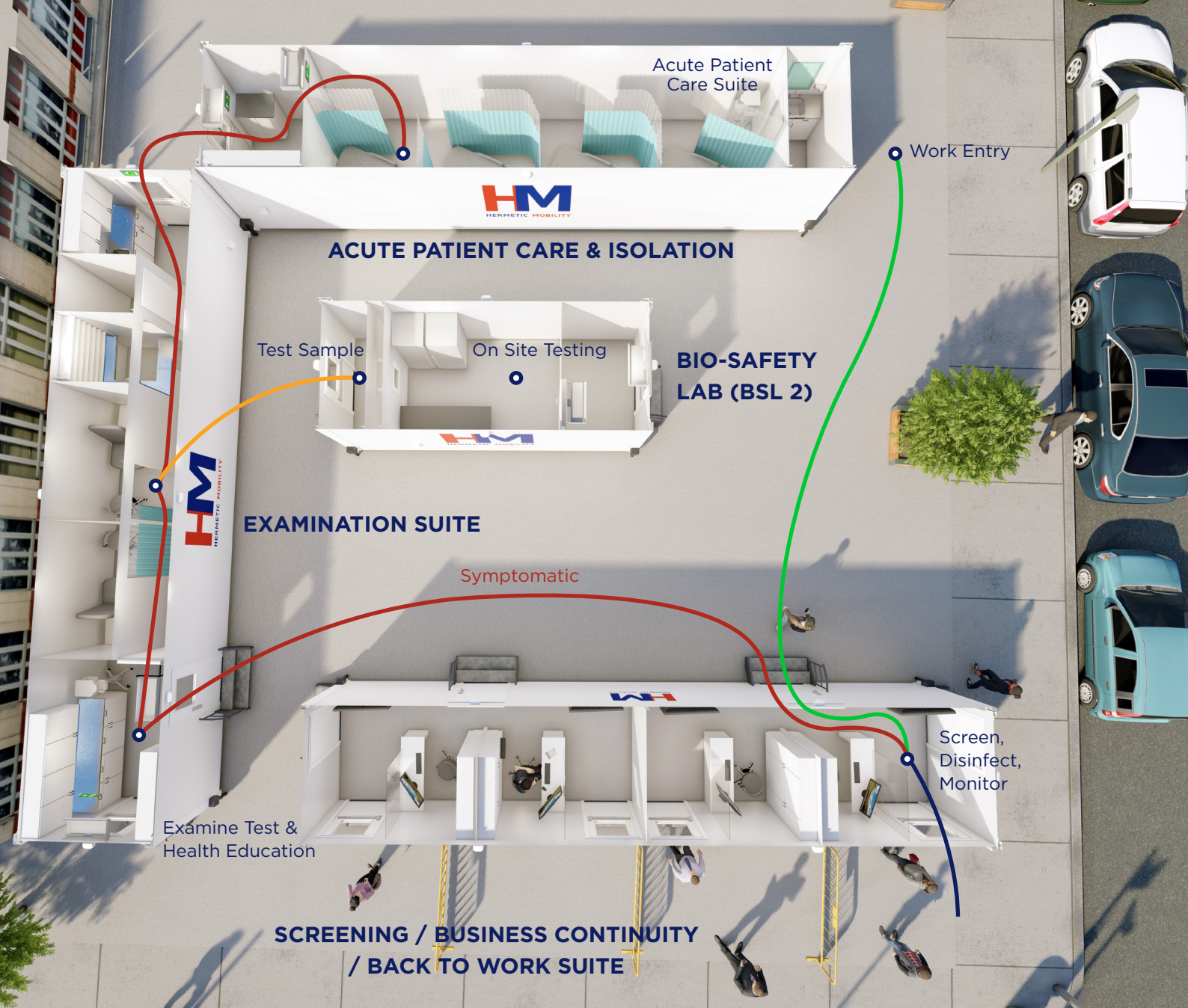
ACUTE PATIENT CARE SUITE:

- A complete hermetic (airtight) solution
- A negative pressure system for enhanced safety and treatment of acute symptomatic patients.
- Industry leading containment HVAC (heating, ventilation, air-conditioning) and pressurization systems.
- Floor to ceiling medical grade linings which create a robust surface coating that is hygienic, easy to clean, sanitize and reduces maintenance effort and costs.
- Hospital specification curtain systems.
- Supplied fully equipped upon request.



BIO-SAFETY LAB [BSL 2]:

- Industry leading bio-containment and on-site virus testing laboratory
- Built to WHO and NIH guidelines
- Divided into designated pressurized work zones to prevent cross-contamination.
- Industry leading containment HVAC (heating, ventilation, air-conditioning) and pressurization systems creating a hermetic (airtight) environment.
- HEPA filtered supply air system with the primary containment equipment for a safe sample flow throughout the laboratory process.
- HEPA Filtered sample transfer airlocks centrally located in the Laboratory Command Center allow for samples to be processed into the laboratory while maintaining robust Chain of Custody Procedures.
- Medical grade stainless steel pressurized doors providing a sterile and airtight facility.
- Floor to ceiling medical grade linings which create a robust surface coating that is sterile, easy to clean, and reduces maintenance effort and costs.
- Hermetic Mobility Biocontainment Lab is delivered fully-equipped and ready for on-site commissioning.



THE BENEFITS OF THE MOBILE SUITES INCLUDE:

- Smart and sleek design, the new face of your organization
- Branding and logo opportunity on the exterior of the suite
- Mobile with quick deployment times to anywhere in the world
- Modular and flexible configurations
- Business continuity to prevent business / facility shut down
- Keep employees and personnel safe
- Control access, disinfect and protect your business at one point of entry
- Separation of symptomatic patients before entry into the facility
- Medical suites may be procured and stored until required
- Finishes abide by NIH, CDC, and WHO design standards

FURTHER USES AFTER COVID-19:

- Reusable and may be used for wellness / medical facilities (clinic) on-site.
- Corporate social investment. Suites may be transported and donated to communities in need
- Decommission the facility for future use.
- Reconfigure the suites into additional office / storage space within your facility.

LOCAL PARTICIPATION:

It is extremely important to highlight that the Hermetic Mobility medical suites will be produced in South Africa with most of the spend being set aside for local companies, this is to ensure local participation, skills transfer and development within South Africa.



CONTACT DETAILS:

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