



Site Planning Guide
Support Unit
SU04-05

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01 Introduction

This Site Planning Guide provides information to potential customers on the preparations they would need to make so that this Support Unit Rental Solution can be successfully delivered, sited, and put into clinical operation.

The customer site must be prepared in accordance with the details given in this guide so that that mobile unit & the installed medical equipment will function properly. This guide exclusively describes the Support Unit and its siting, environmental & electrical requirements, and is meant to give outline details.

Further detailed specifications, & site requirements are available upon request.

02 Support Unit Specifications

2.1 Unit details and dimensions

The Support Unit can be used in 2 Configurations:

1. **'Standalone' Support Unit** – To provide additional Patient Facilities (Reception / Toilet / Changing & Cannulation Rooms)
2. **'Linked' Support Unit** – To provide additional Patient Facilities, as above, to an MRI or CT unit via a 'link corridor'.

Type	Mobile
Length of unit	13,80 m
Width in Transport Position	2,550 m
Width in Operational Position	3.5 / 5.5 m
Height	4 m
Weight of unit	11,700 kg
Min. area for placement (subject to site survey & ramp requirements)	16 m x 6 m

03 Environmental Requirements

3.1 Physical requirements

- Area to be provided: 16m x 6m (Standalone Configuration)
- A clearance of at least 2m is required all around the unit so that the unit can be maintained and allow enough space for the Air-conditioning to function correctly. This clearance allowance should always be respected and is included in the area requirement. Exceptions to the above requirements are possible but can only be approved by an AGITO representative on site survey.
- Siting of the mobile must be made on a solid surface that is level, with a maximum 1% gradient (0.6 deg), with a loading capacity of 12,000kg. Site access must also be able to carry the weight of the mobile & head unit. Unit levelling via the inbuilt Hydraulic levelling system is possible.
- When the mobile is deployed, each of the 4 hydraulic legs should be supported by a concrete pad of at least 1m³ with a load capacity of at least 3,000kg.

3.2 Electrical requirements

400V
3 phase
Phase Rotation - L1, L2, L3 (TN-S)
50HZ
32A
Female CEE Connector with Dedicated Insulated Neutral & Earth.

NOTE: A stable electric power supply meeting above specifications must be provided by the customer for the whole rental.



3.3 Water

The unit is equipped with a sink and toilet facilities, which can provide hot & cold water. A Fresh water & wastewater tank is also fitted. The levels of the tanks need monitoring and replenishing/emptying as required for these facilities to be utilized.

Tank	Capacity
Fresh Water	246 L
Waste Water	308 L



3.4 Connectivity

The Units Belly Locker Compartment Box houses; -

- QTY 4 RJ45 ethernet (CAT 6) connection points.
- When Support Unit is used in 'Linked' Configuration with a MR / CT Unit and VISBION CUBE, this allows secure, easy integration to the customers HIS/RIS.

04 Before and during delivery

4.1 Site Survey & Preparations

An AGITO project manager will be made available for a site survey & consultation prior to Rental and Unit Delivery. They will advise customer on the siting & placement of the Support Unit and access requirements etc. The customer is then responsible for all necessary preparations as advised by the AGITO Project Manager.

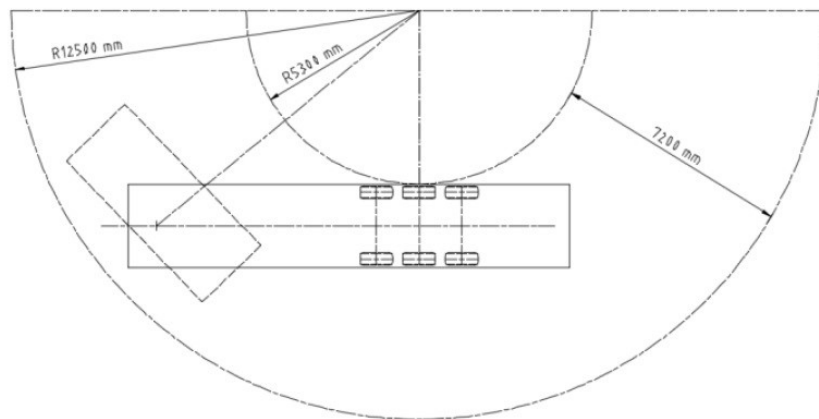
4.2 Access & Security

The Support Unit has 3 points of access available.

- Patient Access - Steps
- Patient Lift Access - Small Lift designed for wheelchair users
- Link Corridor Access - Roller Shutter Door, available when Support Unit is linked to a CT or MRI unit

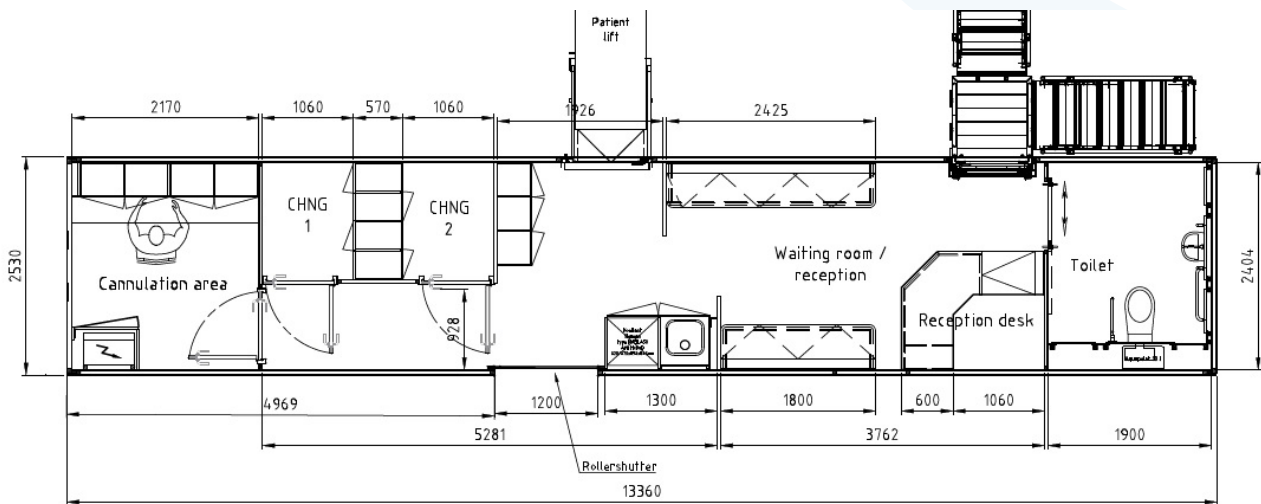
4.3 Vehicle access requirements

The access must have a minimum width of 7.2m. The radius of turning circle should have an outer radius of 12.5m, and an inner radius of 5.3m.



05 Support Unit Layouts

5.1 Unit layouts



Do you want to see how it looks inside a Support Unit?

Take a 3D tour by scanning the QR code below.

