

# HMK BLOOD DONOR UNIT



THE OPTIMAL SOLUTION, WHEN THE BLOOD SERVICES COMES TO DONOR



#### **MOBILITY**

The blood donor unit is highly mobile, build upon a semi-trailer, and can therefore be positioned anyplace where any normal truck can go.



One person can assemble the blood donor unit in only 20 minutes. The unit is connected to water and electricity, while 4 ground support extension automatically takes care of stability and horizontal alignment. The 2 pods are extended revealing a total width of 6.2 meters.

#### INTELLIGENT INTERIOR DESIGN

The unit has no less than 63m2 of ground floor allowing a 7 or 8 bed configuration. This can give up to 90 portions a day.

Particularly the personnel will notice the spacious feeling in the unit compared to the traditional mobile blood units.

### **USER FRIENDLY**

All of the bodywork is bright and attractive for both donor and personnel allowing a spacious workplace with a ergonomically designed working environment.

Staff room with kitchen and locker facilities are placed in the back of the unit.







## **COMPLETE BLOOD DONOR STATION**

The mobile blood donor unit resembles a normal stationary blood donor station at any hospital in having the same services onboard.

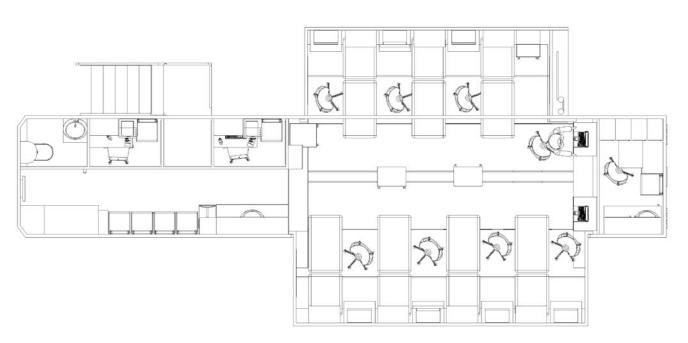
In the design phase focus has been on making the blood donor unit an attractive and bright as well as spacious working place. Main considerations have been working ergonomics and fulfillment of special design wishes from the personnel.

The donors will also benefit from the spacious cabin, being able to look right into the eyes of other donors, as opposed to many head-to-toe configurations you see in other mobile solutions.

Front end of the unit consists of 2 rooms for interviews and 1 toilet facility.

Entrance is placed so that new donors walk directly into the 4-seat waiting area between the two rooms for interview.





Kitchen and fridge is placed in the center alley in the front end of the unit.

From the center part of the unit the 2 pods are extended to reveal the  $6.2 \times 8$  meter wide center section where the actual blood collecting is done. The 7 beds are all facing center of the unit.

In the back end the staff room is placed including 6 lockers with key, mini kitchen and seating for 5 persons.



# **DIMENSIONS**

	Exterior:	Interior:
Length:	13.6 m	13.47 m
Width, transport:	2.55 m	
Width, positioned:	6.25 m	6.12 m
Total height:	4.00 m	
Internal height, front end:		2.18 m
Internal height, back end:		2.60 m
Entrance height above ground:		1.10 m
Internal height right pod:		2.25 m
Internal height left pod:		2.04 m
Length, left pod:	6,16 m	
Length, right pod:	5,51 m	
Total ground floor:		Approx. 67 m <sup>2</sup>
Net weight:	Between 18– and 20,000 kg. depending on choice of interior.	

The blood donor unit is equipped with A/C, a power generator and internal computer network. Back-up function by loss of external power.

FOR FURTHER INFORMATION PLEASE CONTACT:

