



# 01-PLAN VIEW

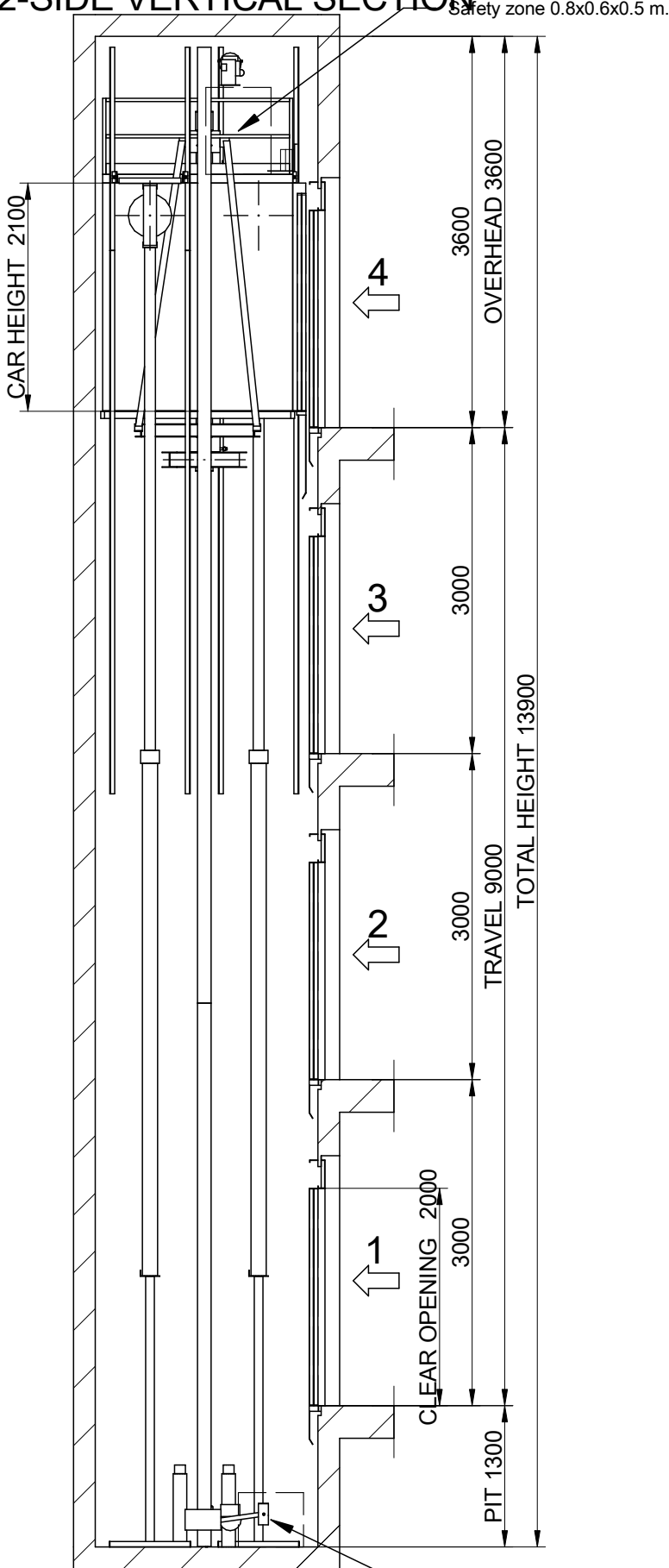
SCALE(1): 1:20

F-1-602.rev.3

(1)Unbounded dimensions in drawings are indicative and not binding.

STOPS (N°) <b>4</b>		REV.		
CAPACITY (N° PERSONS) <b>20</b>		REFERENCE:		
NOMINAL LOAD (Kg.) <b>1500</b>				
DATE	NAME	CLIENT:	TENSION (V.)	
DRAWING	2011	WORK SITUATION:	FREQUENCY (Hz.)	0
VERIFIED				
APPROV.				
		MODEL LIFT	SPEED (m/s)	
		MP2005H	0.5	

# 02-SIDE VERTICAL SECTION



SCALE("): 1:60

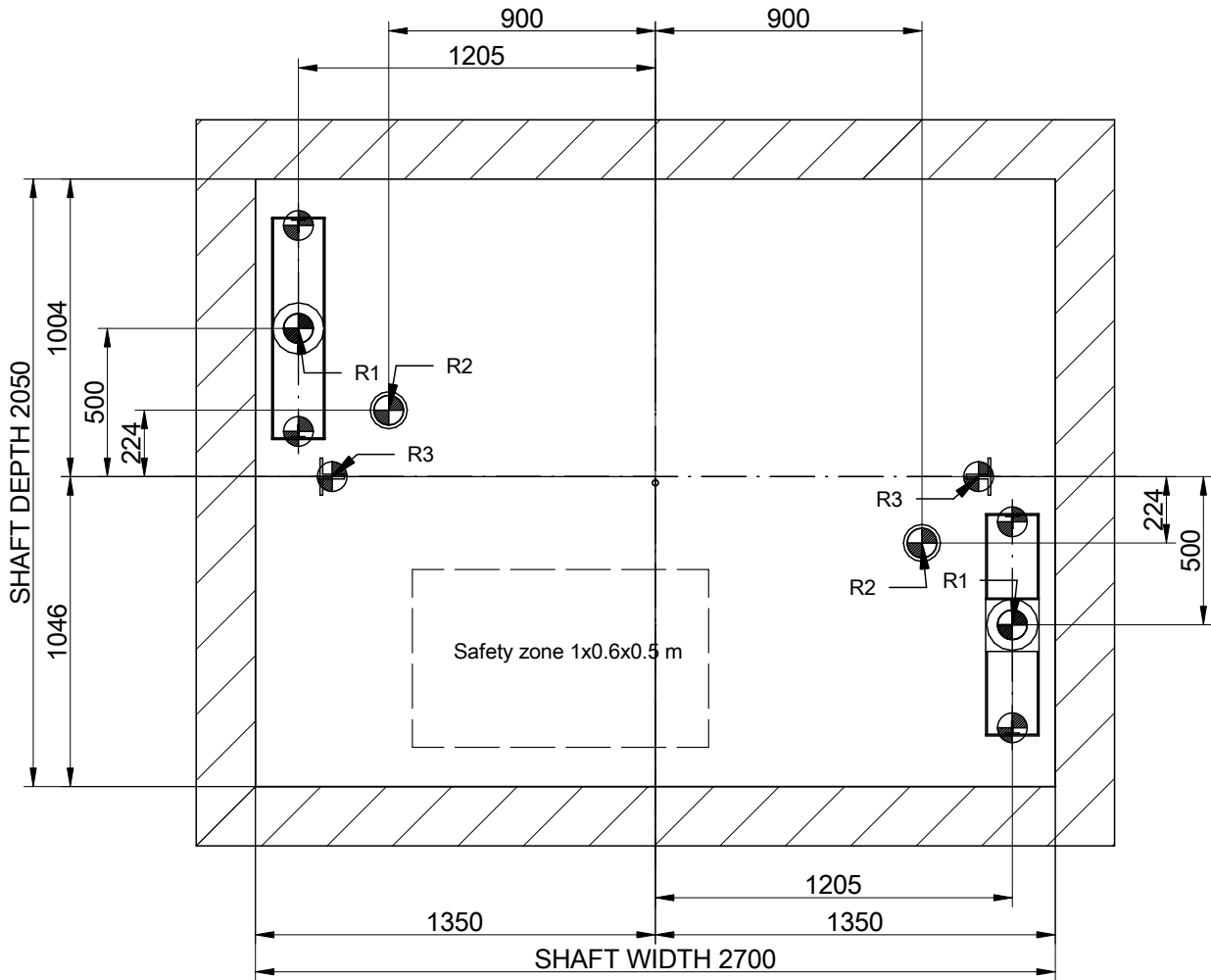
F-1-602.rev.3

(1)Unbounded dimensions in drawings are indicative and not binding.

		<b>REV.</b> REFERENCE:	
		STOPS (N°) <b>4</b> CAPACITY (N° PERSONS) <b>20</b> NOMINAL LOAD (Kg.) <b>1500</b>	CLIENT: WORK SITUATION:
TENSION (V.) FREQUENCY (Hz.)	0	MODEL LIFT <b>MP2005H</b>	SPEED (m/s) <b>0.5</b>
<b>MP</b>		DRAWING VERIFIED	DATE 2011
		APPROV.	NAME
		TOTAL HEIGHT 13900	

- Flat and levelled floor, protected against water leaking. (EN81-2:98, 5.7.2.1)
- Foresee pit access device (EN81-2:98, 5.7.2.2)
- Stop device (EN81-2:98, 5.7.2.5)
- Power supply (EN81-2:98, 5.7.2.5)
- Light switch (EN81-2:98, 5.7.2.5)
- Telephone jack (except Fonotec) (EN81-2:98, 5.10)

R1:83000 N  
R2:55000 N  
R3:43000 N  
Sx:2000 N  
Sy:500 N





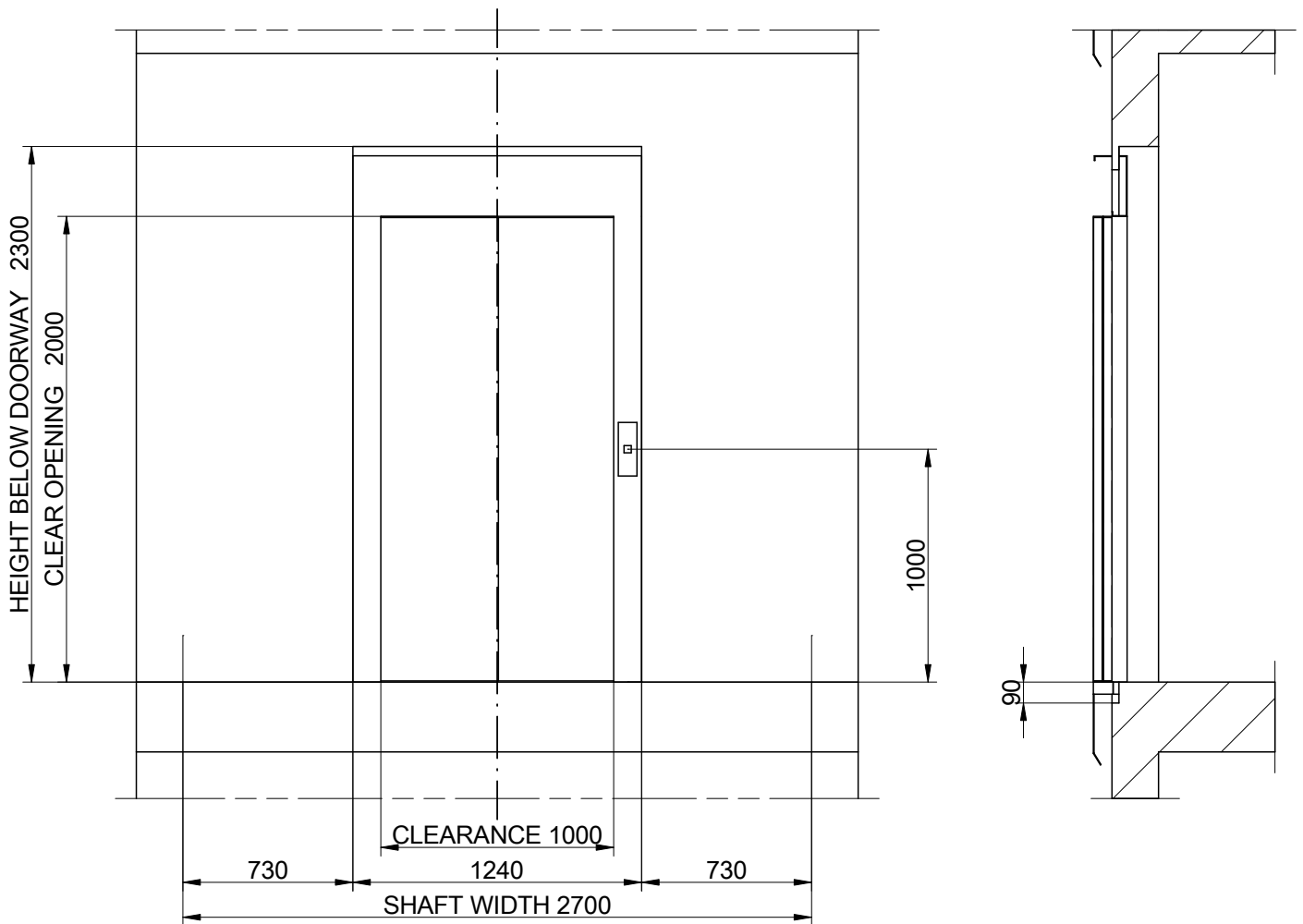
## 05-PIT LAYOUT

SCALE(¹): 1:25

F-1-602.rev.3

(¹)Unbounded dimensions in drawings are indicative and not binding.

STOPS (N°)		4	REV.		
CAPACITY (N° PERSONS)		20	REFERENCE:		
NOMINAL LOAD (Kg.)		1500			
DATE	NAME	CLIENT:			TENSION (V.)
DRAWING	2011	WORK SITUATION:			FREQUENCY (Hz.)
VERIFIED					0
APPROV.					
				MODEL LIFT	SPEED (m/s)
				MP2005H	0.5





## 06-DOOR HOLE DETAIL

SCALE(\*): 1:30

F-1-602.rev.3

(\* )Unbounded dimensions in drawings are indicative and not binding.

STOPS (N°)		4	REV.		
CAPACITY (N° PERSONS)		20	REFERENCE:		
NOMINAL LOAD (Kg.)		1500			
DATE	NAME	CLIENT:			TENSION (V.)
DRAWING	2011	WORK SITUATION:			FREQUENCY (Hz.)
VERIFIED					0
APPROV.					
				MODEL LIFT	SPEED (m/s)
				MP2005H	0.5

**WORK BY THE CUSTOMER**

**SHAFT:** The structure of the shaft must be built according to the national building rules. Wall of the shaft must resist a pressure of 60 N/cm<sup>2</sup>. Nominal dimensions according to the drawings. Vertical tolerance from (-0) to Safety protections fitted. Floor levels signalled. The only use of the shaft must be for a lift installation. The recommended shaft ventilation is 1% of its transversal section (according to 5.2.3 EN81-2)

**MACHINE ROOM:** easy access, properly ventilated, having electric lighting with 200 Lux at the floor level, temperature between 5 °C and 40 °C. Flat slab and levelled, non slippery and not dust generator floor, prepared to resist the existing loads. Holes according to drawings (vertical protections of 5 cm. height). Concrete in floors. Suspension hooks according to 6.3.7 EN81-2. Exclusive use of the machine room for the lift.

**ELECTRICAL WIRING** according to manuals.

**ILUMINATION:** minimum in the shaft of 50 Lux, one meter above the car roof and in the shaft pit, using a lamp 0.5 m. above the pit floor and 0.5 m. under the shaft roof.

**ELECTRIC SUPPLY** in the machine room, including statutory switches and wiring up to the control. Switches clearly identified. Main switch must be of stable position (on/off), its off position having to be fixed by way of a padlock or similar avoiding an involuntary connection.

**LANDING ILUMINATION:** 50 Lux at floor level.

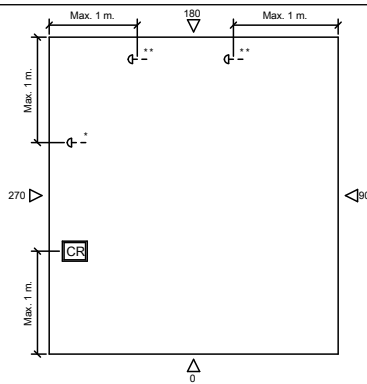
**EARTHING** of all electric installation according to the statutory prescriptions in the harmonizing document CENELEC HD 384-5-54 S1.

**PIT:** flat and levelled pit floor, protected against water licking, able to resist loads according to drawings. Permanent pit access device. When there are accessible areas placed under car trajectory, the pit floor must be calculated for a 5000 N/m<sup>2</sup> minimum charge.

**NOTE:** The project carries out the rules EN81-2 (\*). For eventual Rules of Local Buildings, Accessibility, Fire protection, ... the client is responsible and he will have to control the fulfilment. The present drawing is developed by means of the facilitated information and it has caused the technical documents for the achievement of our products. Eventual **MODIFICATIONS** which affect their construction, will lead to the inspection of our order confirmation.

(\* ) In its case, the requisites of Real Decreto 1314/1997. 95/16/CE for lifts of the rest of Europe.


CAR ROOF SKETCH



- CR** Maintenance box.
- φ--** Additional STOP push button.
- \* Double landing 180° or separately work areas.
- \*\* Double landing 90° or 270°

F-1-602.rev.1

DATE	NAME	MODIFICATIONS	REV.

STOPS (N°)	<b>4</b>	REV. REFERENCE:		
CAPACITY (N° PERSONS)	<b>20</b>			
NOMINAL LOAD (Kg.)	<b>1500</b>			
DRAWING	DATE	NAME	CLIENT:	TENSION (V.)
VERIFIED	2011		WORK SITUATION:	FREQUENCY (Hz.)
APPROV.				0
<b>MP</b>			MODEL LIFT	SPEED (m/s)
			<b>MP2005H</b>	<b>0.5</b>