Rajasthan Medical Services Corporation Ltd.

D Block, Swasthya Bhawan, Tilak Marg, C-Scheme JAIPUR (Raj)

Phone No: 0141-2223887, Fax No: 0141-2228065

E-Mail: rmsc@nic.in

Date: 30(//3

No: F-8() RMSC/EPM/M-2/DDW/12-14/NIT-14/13/ 32.

CORRIGENDUM

Subject:- Amended technical Specification under NIT No. F-8() RMSC/EPM/M-2/DDW/12-14/NIT-14/13/266 dated 11.01.2013

Reference:- Pre Bid meeting held on 21/01/2013.

In reference to above cited subject NIT, the technical specification of tender document and classification on here by amended as blow:-

Sr. No.	Existing Specification & Conditions	Amended Specification & Conditions
1.	Heavy Duty Storage Racking System (14 ft.) with Pallets	Heavy Duty Storage Racking System (14 ft.)
	Height of the rack - 4200mm	Height of the rack - 4200mm
	Horizontal beam length- 2300mm	Horizontal beam length- 2300mm
	Depth of rack -900mm	 Depth of rack -900mm
	Number of level-three (Two level sheet plus pallet support bar)	• Number of level-three (Two level sheet plus pallet support bar)
	Capacity per level-2000 kgs	Capacity per level-2000 kgs
	Capacity per module-6000 kgs	Capacity per module-4000 kgs
	Quantity of Main modules - 10 no's	UPRIGHT FRAME (VERTICAL) A. UPRIGHT
	Quantity of Additional. Module-88 no's	CHANNEL
	• Quantity of Additional. Half module 2no's	B. UPRIGHT CHANNEL: Length-4200mm
	UPRIGHT FRAME (VERTICAL) A. UPRIGHT	Section-
	CHANNEL	80x80x1.6mm (10
	A. UPRIGHT CHANNEL: Length-4200mm	bend sec)
	Section- 80x80x1.6mm	Quantity a. Main Module-l0x2x2 = 40 No's
	(10 bend sec)	b. Addl.Module- $88x1x2 = 176$ No's
	Quantity a. Main Module- $10x2x2 = 40$ No's	c. Addl. Half Module $2x1x2 = 4$ No's
	b. Addl.Module-88xlx2 = 176 No's	
	c. Addl. Half Module $2x1x2 = 4$ No's	B. BASE PLATE: Section-150x121x3.15mm
		Quantity b. Main Module~ 40 No's
	B. BASE PLATE: Section-150x121x3.15mm	b. Addl.Module-176 No's
	Quantity b. Main Module~ 40 No's	
	b. Addl.Module-176 No's	C. ANCHOR BOLT: Length-100mm
		- M12xl00
	C. ANCHOR BOLT: Length-100mm	Quantity a. Main Module-10x8 = 80 No's
	- M12x100	b. Addl.Module-88x4 = 352 No's
	Quantity a. Main Module-10x8 = 80 No's	c. Addl. Half Module 2x4 = 4 No's
	b. Addl.Module-88x4 = 352 No's	
	c. Addl. Half Module 2x4 = 4 No's	D. HORIZONTAL BRACING: Length -768mm Section 30x30x6 'C'
	D. HORIZONTAL BRACING: Length -768mm	(thickness 1.6mm)
	Section 30x30x6 'C'	Quantity 3 No's. per upright frame
	(thickness 1.6mm)	
	Quantity 3 No's. per upright frame	E. DIAGONAL BRACING: a. Length-945mm
		Section- 30x30x6 'C' (thickness 1.6mm)
	E. DIAGONAL BRACING: a. Length-945mm	(thickness 1.6mm)
	Section- 30x30x6 'C'	Quantity 6 No's. per upright frame
	(thickness 1.6mm)	
	Quantity 6 No's. per upright frame	TICODIZONE AT DE ANG
		HORIZONTAL BEAM

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HORIZONTAL BEAM

A. BEAM CHANNEL: Length-2300mm

Section-85x50x1.6 mm

Box Section

Quantity a. Main Module-10x6 = 60 No's

b. Addl.Module~ $88 \times 6 = 528$ No's

c. Addl. Half Module 2x6 = 12 No's

B. LOCKING PIN:

Quantity-2 No's per beam

C. PALLET SUPPORT BAR: Length-900mrn

(Guided Pallet Support with Stopper) Section- 123x65x1.6 'C'

a. Main Module-10x4 = 40 No's

b. Addl.Module-88x4 = 352 No's

c. Addl. Half Module 2x2 = 4 No's

E. DECK SHEET IN STEEL: A. Length-900mrn

Section-150x40x19x1 mm

Quantity 14 nos per

level

B. Length-900mm

Section 200x40x19x1

mm

Quantity 1 no. per

level

Quantity

a. Main Module-10x2 = 20 No's

Addl.Module-88x2 = 176 No's c. Addl. Half Module 2x2 = 4 No's

The deck panel shall be of 6 bend.

Material: Material should be of high grade steel IS 5986 for Upright and IS 513D or equivalent for Decking Panel.

All the components shall be thoroughly pre-treated in 8 stage pre treatment process and all the components shall be painted with epoxy powder coating and film thickness of minimum 50 microns.

Color: Orange color for beam and base plate rest all components should be in blue color.

<u>Item No. – 2: Heavy Duty Storage Racking System (8 ft.)</u> with Pallets

- Height of the rack 2400mm
- Horizontal beam length- 2300mm
- Depth of rack -900mm
- Number of level-three (Two level sheet plus pallet support bar)
- Capacity per level-2000 kgs
- Capacity per module-6000 kgs
- Quantity of Main modules 10 no's
- Quantity of Additional. Module-88 no's
- Quantity of Additional. Half module 2no's

UPRIGHT FRAME (VERTICAL) **UPRIGHT** CHANNEL

A. UPRIGHT CHANNEL: Length-2400mm

Section-80x80x1.6mm

(10 bend sec)

Quantity

a. Main Module-10x2x2 = 40 No's

b. Addl.Module-88x1x2 = 176 No's

c. Addl. Half Module 2x1x2 = 4No's

B. BASE PLATE: Section-150x121x3.15mm

A. BEAM CHANNEL: Length-2300mm

Section-85x50x1.6 mm

Box Section

a. Main Module-10x6 = 60 No's Quantity

b. Addl.Module~ $88 \times 6 = 528 \text{ No's}$

c. Addl. Half Module 2x6 = 12 No's

Quantity-2 No's per beam B. LOCKING PIN:

C. PALLET SUPPORT BAR: Length-900mrn

(Guided Pallet Support with Stopper) Section- 123x65x1.6

a. Main Module-10x4 = 40 No's

b. Addl.Module-88x4 = 352 No's

c. Addl. Half Module 2x2 = 4

No's

E. DECK SHEET IN STEEL: A. Length-900mm

Section-150x40x19x1 mm

Quantity 14 nos per

level

B. Length-900mm

Section

200x40x19x1 mm

Quantity 1 no. per

level

Main Module-10x2 = 20 No's

Addl.Module-88x2 = 176 No's Quantity

> c. Addl. Half Module 2x2 = 4 No's The deck panel shall be of 6 bend.

Material: Material should be of high grade steel IS 5986 for Upright and IS 513D or equivalent for Decking Panel.

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Color: Orange color for beam and base plate rest all components should be in blue color.

Item No. – 2: Heavy Duty Storage Racking System (8

- Height of the rack 2400mm
- Horizontal beam length- 2300mm
- Depth of rack -900mm
- Number of level-three (Two level sheet plus pallet support bar)
- Capacity per level-2000 kgs
- Capacity per module-4000 kgs

UPRIGHT FRAME (VERTICAL) A. UPRIGHT CHANNEL

B. UPRIGHT CHANNEL: Length-2400mm

Section-80x80x1.6mm

(10 bend sec)

Quantity

a. Main Module-10x2x2 = 40 No's

b. Addl.Module-88x1x2 = 176

No's

c. Addl. Half Module 2x1x2 = 4No's

B. BASE PLATE: Section-150x121x3.15mm

b. Main Module~ 40 No's Quantity

b. Addl.Module-176 No's

Quantity b. Main Module~ 40 No's b. Addl.Module-176 No's

C. ANCHOR BOLT: Length-100mm

Section- M12x100

Quantity a. Main Module-10x8 = 80 No's

b. Addl.Module-88x4 = 352 No's

c. Addl. Half Module 2x4 = 4 No's

D. HORIZONTAL BRACING: Length -768mm

Section 30x30x6 'C'

(thickness 1.6mm)

Quantity 3 No's. per upright frame

E. DIAGONAL BRACING: a. Length-945mm

Section-30x30x6

'C

(thickness 1.6mm)

Quantity 6 No's, per upright frame

HORIZONTAL BEAM

A. BEAM CHANNEL: Length-2300mm

Section-85x50x1.6 mm

Box Section

Quantity a. Main Module-10x6 = 60 No's

b. Addl.Module~ $88 \times 6 = 528$

No's

c.Addl. Half Module 2x6 = 12

No's

B. LOCKING PIN: Quantity-2 No's per beam

C. PALLET SUPPORT BAR: Length-900mm

(Guided Pallet Support with Stopper) Section-

123x65x1.6 'C'

a. Main Module-10x4 = 40No's

b. Addl.Module-88x4 = 352No's

c. Addl. Half Module 2x2 = 4 No's

E. DECK SHEET IN STEEL: A. Length-900mrn

Section- 150x40x19x1

mm

Quantity 14 nos per level

B. Length-900mm

Section 200x40x19x1

mm

Quantity 1 no. per level

c. Main Module-10x2 =

20 No's

Quantity b. Addl.Module-88x2 = 176 No's

c. Addl. Half Module 2x2 = 4 No's

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Section- M12xl00

Quantity a. Main Module-10x8 = 80 No's

b. Addl.Module-88x4 = 352 No's

c. Addl. Half Module 2x4 = 4 No's

D. HORIZONTAL BRACING: Length -768mm

Section 30x30x6

'C'

(thickness

1.6mm)

Quantity 3 No's. per upright frame

E. DIAGONAL BRACING: a. Length-945mm

Section-

30x30x6 'C'

(thickness

1.6mm)

Quantity 6 No's, per upright frame

HORIZONTAL BEAM

A. BEAM CHANNEL: Length-2300mm

Section-85x50x1.6 mm

Box Section

Quantity a. Main Module-10x6 = 60 No's

b. Addl.Module~ $88 \times 6 =$

528 No's

c.Addl. Half Module 2x6 = 12

No's

B. LOCKING PIN: Quantity-2 No's per beam

C. PALLET SUPPORT BAR: Length-900mm

(Guided Pallet Support with Stopper) Section-123x65x1.6 'C'

a. Main Module-10x4 = 40No's

b. Addl.Module-88x4

352 No's

c. Addl. Half Module 2x2

= 4 No's

E. DECK SHEET IN STEEL: A. Length-900mrn

Section- 150x40x19x1

mm

Quantity 14 nos per

level

B. Length-900mm

Section 200x40x19x1

mm

Quantity 1 no. per

level

d. Main Module-

10x2 = 20 No's

Quantity b. Addl. Module-88x2 = 176 No's c. Addl. Half Module 2x2 = 4

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All the components shall be thoroughly pre-treated in 8

stage pre treatment process and all the components shall be



Color: Orange color for beam and base plate rest all components should be in blue color.

painted with epoxy powder coating and film thickness of minimum 50 microns.

Color: Orange color for beam and base plate rest all components should be in blue color.

3. Technical Specification for Manual Hydraulic Stacker

• **Product Description:** - Manual Hydraulic Stacker should be specially designed to lift up variety of loads in stores and warehouse.

- The ergonomic UMHT [United Material Handling Technology] tiller safely protects the operator's hands while working.
- Important seals, which prolong the working time of hydraulic unit with options for Nylon, Rubber wheel and PU (Poly Urethane wheels).

Item/Types	Manual	Manual
	Hydraulic	Hydraulic
	Stacker	Stacker
Frame Type	Wrapover Base	Wrapover Base
Load Capacity	1500 KG	1500 KG
Effective Fork Length	900 MM	900 MM
Effective Fork Height	4200 MM	2400 MM
Min. Fork Height	100 MM	100 MM
Min. Mast Height	2800 MM	1900 MM
Max. Mast Height	4800 MM	3200 MM
Overall Frame Length	1450 MM	1450 MM
Fork Span	300-560 MM	300-560 MM
(Adjustable Type)		
Rear Frame Width	825 MM	825 MM

Operation (manual) the operation of the equipment should be simple. The Fork is lifted by hydraulic cylinder which should be actuated by working the ram pump handle in an up and down pumping action.

Hydraulic System (Manual) the Hydraulic System consists of an Oil Tank, Pump Cylinder, Manifold Plate and Hydraulic Cylinder. The oil tank should be welded to the manifold plate.

Technical Specification for Manual Hydraulic

Stacker

- **Product Description:** Manual Hydraulic Stacker should be specially designed to lift up variety of loads in stores and warehouse.
- The ergonomic UMHT [United Material Handling Technology] tiller safely protects the operator's hands while working.
- Important seals, which prolong the working time of hydraulic unit with options for Nylon, Rubber wheel and PU (Poly Urethane wheels).

Item/Types	Manual Hydraulic	
	Stacker	
Frame Type	Wrapover Base	
Load Capacity	1500 KG	
Effective Fork Length	900 MM	
Effective Fork Height	2400 MM	
Min. Fork Height	100 MM	
Min. Mast Height	1900 MM	
Max. Mast Height	3200 MM	
Overall Frame Length	1450 MM	
Fork Span (Adjustable Type)	300-560 MM	
Rear Frame Width	825 MM	

Hydraulic System (Manual) the Hydraulic System consists of an Oil Tank, Pump Cylinder, Manifold Plate and Hydraulic Cylinder. The oil tank should be welded to the manifold plate.

4.

Pallet

The Pallets should be made of Virgin Plastic molded, with following specifications:-

- 1. Dimensions: 1000x1000x150 mm
- 2. With load bearing capacity: 2000 Kg
- 3. Should meet the general Hygiene conditions
- 4. Suitable to handle all kinds of material Handling Equipment
- The product should be protected from loss or gain of moisture from surrounding atmosphere.

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5	Annexure-B General terms & conditions clause-1 E-Tender	Annexure-B General terms & conditions clause-1 E-Tender
	shall be submitted upto 1.00 PM on dated 15.02.2013 as per	shall be submitted upto 1.00 PM on dated 07.02.2013 as
	schedule (col. no. 4) to the E.D. (EPM), Rajasthan Medical	per schedule (col. no. 4) to the E.D. (EPM), Rajasthan
	Services Corporation Limited, Rajasthan, Jaipur for the Rate	Medical Services Corporation Limited, Rajasthan, Jaipur for
	contract Supply of Equipments & Instruments for the rate	the Rate contract Supply of Equipments & Instruments for
	contract period 2012-14.	the rate contract period 2012-14.
6	Annexure-A declaration form cum check list Sr. No. 28 –	Annexure-A declaration form cum check list Sr. No. 28 –
	Verification by Deponent (Annexure-N)	Verification by Deponent (Annexure-O)

Please note that above all amendments to technical specification/ tender condition and clarification is the integral part of tender document. This corrigendum shall be signed and annexed with tender document.

Executive Director (EPM) RMSC, Jaipur

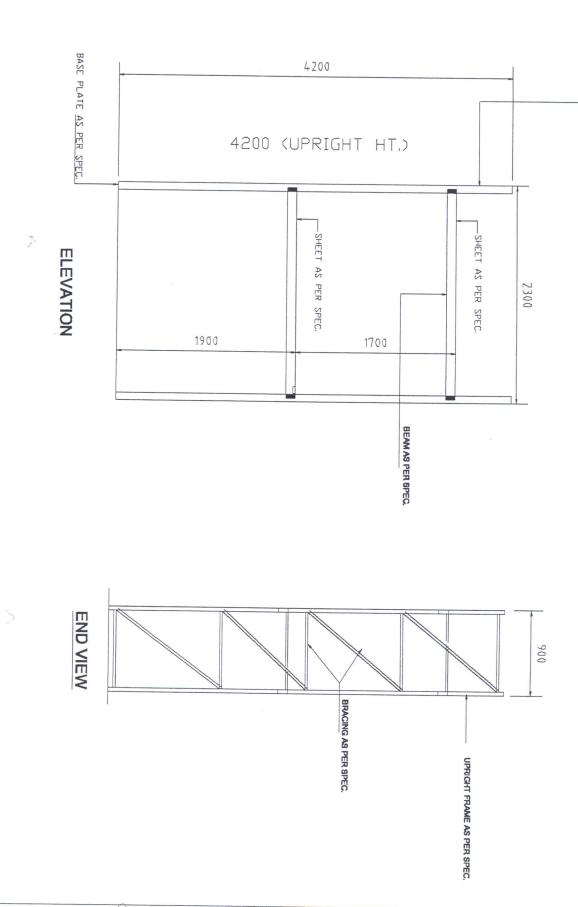
Copy to:-

- 1. M.D., RISL Yojna Bhawan, Jaipur
- 2. PA to M.D., RMSC, Jaipur
- 3. AGM(IT), RMSC, Jaipur
- 4. Guard file.

Executive Director (EPM) RMSC, Jaipur

UPRIGHT AS PER SPEC.

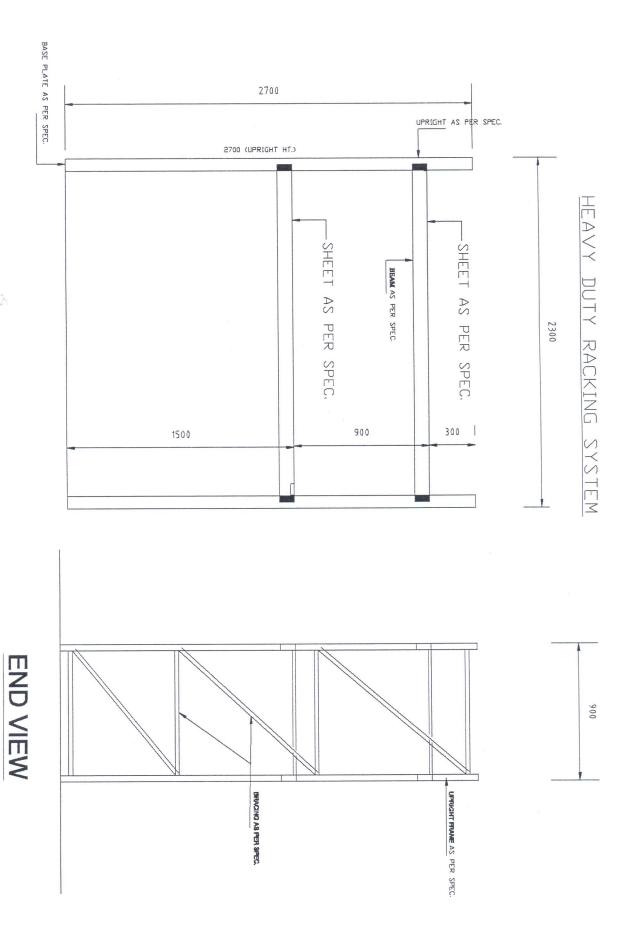




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Paral

NOTE:- ATTACHMENT TO CORRIGENDOM NO. 321 DT. 30.1.13 UNDER NIT-14

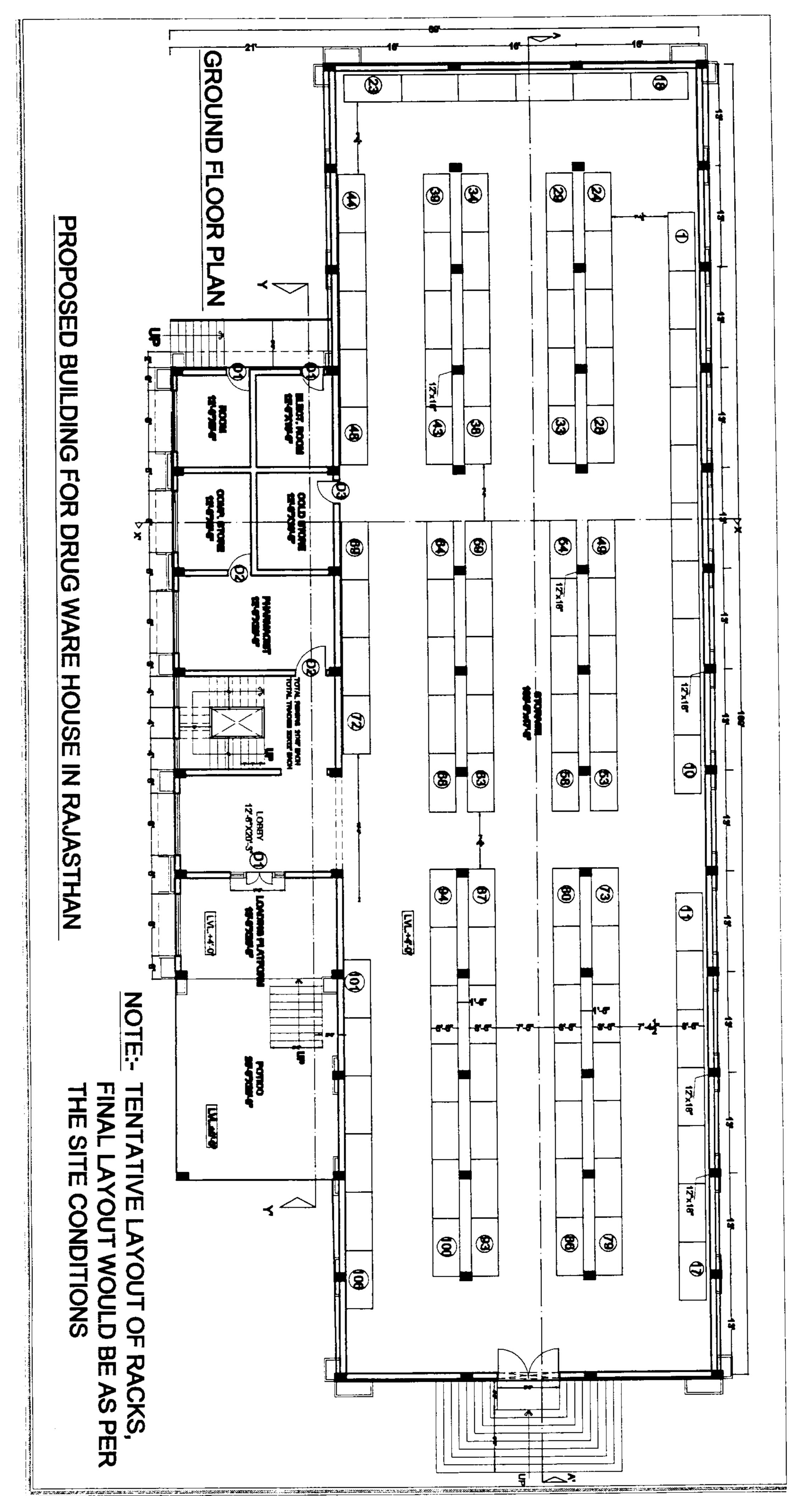


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ELEVATION

Kilyas

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