Can Fin Homes Ltd
(Sponsor: CANARA BANK)
HOME LOANS ◆ DEPOSITS
Translating Dreams into Reality

Premises Department
Regd. Office: # 29/1, Sir M N Krishna Rao Road,
Basavanagudi, Bengaluru 560004
Phone No 080-26567659, Ext: 213/217
Email: admindep@canfinhomes.com

RFP No: 02/2025 dated 27/03/2026

RFP FOR " SUPPLY/ERECTION/INSTALLATION OF THE MOBILE RACK COMPACTORS"

LAST DATE FOR SUBMISSION OF RFP
– 06/04/2026 ON OR BEFORE 03.00 PM
DATE OF OPENING OF RFP (Both Part A & Part B)
- 06/04/2026 AT 04.30 PM
PLACE OF SUBMISSION OF RFP:

CAN FIN HOMES LIMITED
REGISTERED OFFICE
#29/1, SIR M N KRISHNA RAO
ROAD, BASAVANAGUDI,
BENGALURU - 560004

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ISSUED BY: **HEAD - ADMIN**
CAN FIN HOMES LIMITED
REGISTERED OFFICE

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Contact Numbers: **Mob: Mr. S Mohana Krishnan - +91-7625079508**
Mr. Srikanth K - +91-9980885950
Tel - 080-26567659, Ext: 217
Email: admindep@canfinhomes.com

This document can be downloaded from Company's website
http://www.canfinhomes.com/Tenders

CAN FIN HOMES LIMITED

Can Fin Homes Ltd
(Sponsor: CANARA BANK)
HOME LOANS • DEPOSITS
Translating Dreams into Reality

Registered office, Bengaluru

Registered Office
29/1, First Floor,
Sir M N Krishna Rao Road,
Basavanagudi, Bengaluru 560004

Closed tenders are invited from suppliers of Mobile Rack Compactors who have supplied and installed similar Compactors in our company/Canara Bank or any other nationalized bank for installation at **CAN FIN HOMES LIMITED, Plot No. 197 & 198, first & second floor, KP Tower, Giriraj Nagar, Gram Balrampura, Mansarovar, Iskon Road, Jaipur – 302020, Rajasthan**

Part A- Eligibility Criteria

1. Valid Goods & Service Tax (GST) Registration Certificate / GST Number.

2. If the bidder is not required to be registered under GST Act, the declaration to his effect in the form of an affidavit on Rs. 500 Stamp Paper duly notarized is to be submitted justifying with reasons as to why the GST registration is not applicable to them.
3. Income Tax Permanent Account Number.
4. Bidder shall have ISO 9001:2015 certification.
5. Joint Venture/Consortiums are not permitted.
6. IT Returns of last 3 financial years to be produced.
7. Experience with any Nationalised Bank / FI for more than 3 years

TECHNICAL SPECIFICATION OF COMPACTORS
(FOR MECHANICALLY DRIVEN UNITS)

DESIGN AND COMPONENTS:

The storage system components are based on IS 800 / IS 801 design standards. The factor of safety is considered as 1.67 as per standard with respect to yield stress of material used.

RAW MATERIAL:

The material used for components is prime quality M.S. Material & confirms to IS 513 / IS 10748 / IS 1079 Grade as required and designed for such components.

FASTENERS:

All fasteners used are electro-galvanized confirming to IS 3655 – 1985. Chemical mechanical properties confirming to IS 1367 -1979.
The compactor storage system comprises of two parts;
1. Drive Assembly.
2. Superstructure.

DRIVE ASSEMBLY

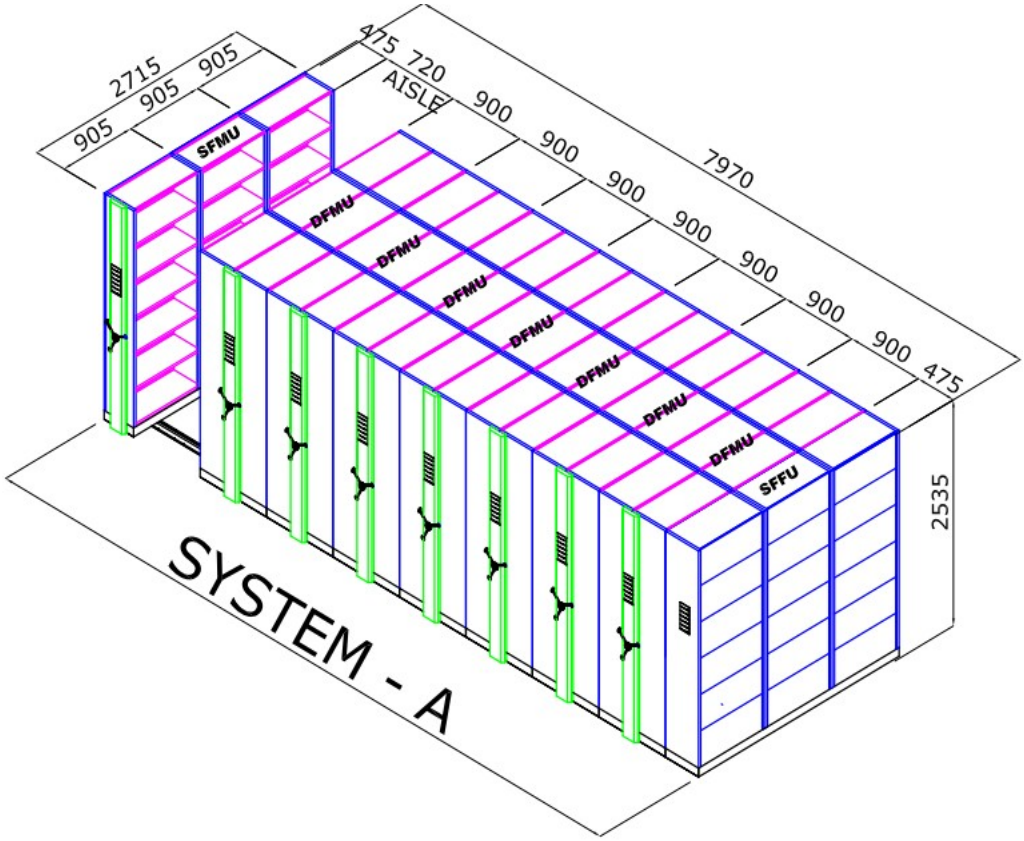
Drive assembly is the foundation of a robust compactor system. Drive assembly comprises of
• Guide rails
• Anti-tilt rails
• Base frames
• Drive mechanism
• Drive Wheel
• Drive cover panel.

CAN FIN HOMES LIMITED

GUIDE RAILS

The base frame moves over the guides rails. The guide rail is of solid round shaft of φ30 mm (Bright bar) in ground finish, press fit into cold formed 'U' channel made from 14 G thick material confirming to IS 10748 / 1079.
The channel has flanges on either side to provide smooth movement of men and material over it. Depending upon the length of the units, 2 or more guide rails are provided in a system. This type of channel is then anchored to the floor by means of dash – fasteners. Necessary packing / shims will be used to place the same in horizontal plane.

Isometric View of 3-bay unit



ABBREVIATION	
SFFU	SINGLE FACE FIX UNIT
DFMU	DOUBLE FACE MOBILE UNIT
SFMU	SINGLE FACE MOBILE UNIT
TYPE OF DRIVE	CHAIN - SPROCKET HANDWHEEL TYPE (MECHANICALLY OPERATED)

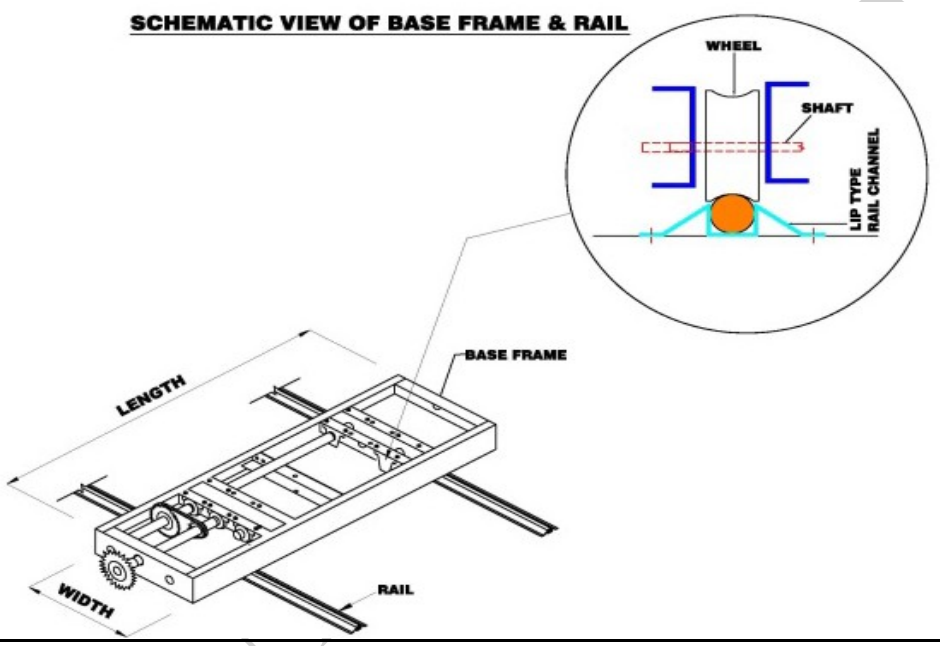
1) THE FLOOR LOAD CAPACITY NEEDS TO BE CHECKED BY CUSTOMER.
2) ALL DIMENSIONS ARE IN mm.
3) TOLERANCE ± 5 mm. ON OVERALL DIMENSIONS

ANTI - TILT RAIL

In extreme use conditions the Single Sided may tilt. Each Single Sided mobile unit is provided with a special anti-tilt rail at the rear end of the unit Heavy duty roller bearings. Suspended from the base unit move in these rails and prevents the unit from tilting.

BASE FRAME

Base frame is fabricated from cold formed channel & angle sections of 10/14 gauge thick HRC material confirming to IS 10748 / IS 1079. Sizes of sections are 25 x 100 x 25 mm, 25/45 x 100 x 25/45 mm, 45 x 45 mm or as may find suitable to meet with design requirements.



DRIVE MECHANISM

The drive to the unit is obtained by moving the hand wheel which in turn controls the chain sprocket arrangement on the system. This drive is transmitted to the sprockets – connecting rods, chain and wheel linkage. This moves the unit in the direction of movement desired.

- Each base frame unit is equipped with minimum two drive and two driven wheels of φ128 x 28 mm. These wheels are made from case iron duly machined and painted for longer life.
- Each wheel is supported by a pair of heavy duty self-aligning pillow block bearing. These bearings are lubricated and sealed for longer life.
- Each base frame houses, solid connecting rods of minimum φ20mm, mounted with bearings, wheels, sprockets and chains.
- Chains used are ½ "heavy duty traction chains of Diamond / Roll on / equivalent make.
- The drive mechanism outside of the base unit is mounted on the external side of the storage unit on the front side. This is entirely covered for safety and aesthetic purpose with a full height drive cover panel.

DRIVING WHEEL

Driving wheel will comprise of a central hub resting on a pair of rollers bearing with 3 insertable arms engaging into the hub. The entire component will be chrome plated for better finish and longer life. The central hub will consist of the unit locking arrangement for preventing the unit from moving when in use.

DRIVE COVER PANEL

Made of 20 SWG thick C.R.C.A. prime quality steel confirming to IS 513 and of Box type to cover the entire drive mechanism completely. The Drive Cover Panel will be of full height i.e. it will be of the height of the unit.

SUPERSTRUCTURE

Super structure of the compactor storage system will be essentially collapsible or knock down type. Each component of the compactor such as Shelves, Front panel, End panel, Front and Rear Vertical panels, Centre vertical panels, Centre partition etc., will act as an integral member of the unit as a whole.

SHELVES

Shelf panels are designed to carry the designated load. The shelves are made from prime quality 22 G material. Each shelf is a 35 mm bend construction. Each shelf manufactured on special machines engaging special dies and fixtures. 12 bends are provided on each shelf with interlocking corners. This makes the shelves very robust. A special additional stiffener may be provided at the bottom of the shelves wherever required. Each shelf is provided with 4 nos. of shelf clips. This clip locks the shelves with the vertical panels at pitch of 25 mm.

VERTICAL PANEL

Vertical panel consists of the front; intermediate vertical panel & rear panel will be made out of 22 SWG mm thick C.R.C.A. prime quality steel and designed to take the load of shelves on clip arrangement (for boltless shelving). The front and rear vertical panels will have 3 ribs in the centre along the height for additional strength. The intermediate vertical panels are special designed panels with 4 vertical shelves engaging members integrated with a common vertical body.

CENTRE PARTITION

The centre partition is made from 22 SWG prime quality C.R.C.A. sheet. The entire height of the unit is covered by multiple centre partition members interlocking with each other vertically. Each center partition member will have special ribbing to minimize deflection & enhance the sturdiness of the unit.

SHUTTERS (OPTIONAL)

Shutter (wherever proposed in the layout) shall be made from prime quality 22 G CRCA sheet. Locking mechanism shall be cam locking with three-point arrangement flush type handle and keys in duplicate. Each shutter shall be provided with stiffeners.

INDEXING ARRANGEMENT

The indexing arrangement is fixed on the drive cover panel of the compactor unit for easy identification and retrieval. The index is made from transparent acrylic sheet and has a Card inserted for numbering / naming.

ANTI RUST TREATMENT & SURFACE COATING

C.N.FINLOMES LIMITED

Proper anti-rust treatment is critically important for long life of any component. Anti-rust treatment followed by surface powder coating ensures proper aesthetics and durability.

ANTI RUST TREATMENT

All the components will be supplied duly powder coated. All the components will be given 4 stage, 7 steps anti-corrosive treatment for anti-rust property and longer life. Before carrying out powder coating, pretreatment to steel surface will be carried out such as degreasing, pickling & phosphating.
Degreasing will be carried out by using caustic soda, soda ash, Bi sodium phosphate & sulphuric metasilicate in proper concentration at closely controlled temperature. The component after degreasing will be rinsed in water.

Pickling will be carried out subjecting the component to sulphuric acid solution for a specified time and washing them again with water.

The degreasing and pickling will be confirmed to requirement of IS 3194.

Phosphating will be carried out by subjecting the components to a treatment in phosphoric acid tank with sodium bitrate as accelerator so that a fine coating is achieved. The procedure contained in IS - 6005 and IS - 3618 will be adhered to.
Passivation is done by subjecting the components to dilute chromic acid rinsing.

FINAL FINISH

Each component of the system will be powder coated in required finish & curing through oven baking at 165 - 2000 C in required shade.

SECURITY FEATURES

INDIVIDUAL UNIT LOCK (UNI - LOCK)

The 'UNI – LOCK', or the individual unit lock is a specially designed mechanism embedded in the hand wheel body itself. This special locking mechanism, due to the virtue of its design does not demand any additional space for itself on the unit body & is housed in the hand wheel of all mechanically operated units. The UNI-LOCK when engaged locks the shaft of the sprocket & prevents the motion of units in either direction. This provides complete safety & security to the user.

CENTRAL LOCKING (TWO – POINT)

Mobile storage comes with a centralized and rigid multipoint locking arrangement on the last unit of the system. The locking arrangement is a spring-loaded mechanism controlled by 10 lever lock with keys in duplicate. It is axial in nature and is controlled by a handle on the drive cover panel of the end unit.
Once all the units are brought together, the end unit is locked at two locations with the floor at the bottom and with the second last mobile unit and the on the top end thus providing complete security and safety of the records or goods.
Since no additional space is occupied on the external phase of the compactors for mounting the central lock. This also adds to the aesthetic value of the system.

STOPPERS
Each system will be provided with stoppers on either ends of the rail to prevent the Compactor unit from moving away from the rail.

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SAFETY FEATURES

SPECIAL ANTI-TOPPLING MECHANISM

Each single-sided mobile unit will be provided with a special folding type pivot mechanism anti-toppling arrangement on the top side of the unit. One end of this mechanism will be anchored on the single mobile unit and the other end will be anchored will be adjoining unit. This is an additional unique safety feature.

ANTI TILT & ANTI SKEW ARRANGEMENT: (Only for Single Sided Mobile Units)

Each single face mobile unit will be provided with Anti tilt & Anti skew arrangement on the rear side of the unit. This will prevent the unit from toppling. Anti-tilt arrangement is a very essential arrangement of the mobile storage system, which are a pair of roller bearings, suspended from the base unit moving within ground rail and guide the unit while in motion.

BIDDERS ARE REQUESTED TO VISIT THE SITE (IF REQUIRED), CLARIFY THEMSELVES CLEARLY BEFORE SUBMITTING THE QUOTES

1. General Instructions:

The sealed envelope containing Tender Document & BOQ shall be submitted in sealed envelope super scribing "Offer for supply / erection/installation of Mobile Rack computers". The Name of the Bidder and Due Date of the RFP are to be specified on the top of the envelope.

The tender document should have Company seal & signature in all the pages, without which the same will be considered as disqualified.

The Tender document should be submitted to **Can Fin Homes Limited, Premises Department, #29/1, Sir M N Krishna Rao Road, Basavanagudi, Bengaluru – 560 004**, on or before **06/04/2026, 03:00 PM**.

If last day of submission of tender document is declared a holiday under NI Act by the Government after issuance of RFP the next working day will be deemed to be the last day for submission of the RFP. The tender which is/are deposited after the said date and time shall not be considered. No offer will be accepted directly. The Tender document (Both Part-A & Part-B) will be opened in the presence of the bidder's representative on the due date **06/04/2026 at 04:30 PM** at Can Fin Homes Limited, Premises Department, #29/1, Sir M N Krishna Rao Road, Basavanagudi, Bengaluru – 560 004. Bidder's representative may be present in the venue well in time and should sign in Register of Attendance.

A copy of purchase order issued by Canara Bank /Any Nationalized Bank/our company for executing similar work should be enclosed along with bid covers.

The Offer submitted and the prices quoted therein shall be valid for 6 months from the last date for submission of the quotation.
No offer can be modified or withdrawn by a bidder after submission of quotation.
The Company reserves its right to reject any or all the offers without assigning any reason thereof whatsoever.
The Company will not be obliged to meet and have discussions with any bidder and/ or to entertain any representations in this regard

2. Pricing & Payments

2.1. The Price offered to the Company must be in Indian Rupees, and inclusive of Duties/Insurance/Freight but Exclusive of all taxes. The Vendor must quote the applicable taxes separately.

CAN FIN HOMES LIMITED

2.2. The item value along with GST should be claimed in the invoice, location wise and GST will be paid in actual at our end. However please note that taxes will be paid to the maximum of taxes indicated in the Bill of Material.
2.3. No escalation in price quoted is permitted for any reason whatsoever. Prices quoted must be firm till the completion of the contract.
2.4 Please note that no extra charge/ tax will be paid for those locations where road permit is required. Vendor only has to arrange for road permit at their own cost. It will be the sole responsibility of the vendor to submit any form required for release of shipment from the check post.
2.5 The Company will not arrange for any Road Permit / Sales Tax clearance for delivery of items to different locations and the Vendor is required to make the arrangements for delivery of items to the locations as per the list of locations / items provided from time to time by the Company. However, the Company will provide letters / certificate regarding placing of order / authority to the Vendor, if required.

3. Payment Terms
3.1. Payment terms will be 100% on supply/erection/installation and on smooth functioning of the Mobile Rack Compactors at our proposed Central storage system at **CAN FIN HOMES LIMITED, Plot No. 197 & 198, first & second floor, KP Tower, Giriraj Nagar, Gram Balrampura, Mansarovar, Iskon Road, Jaipur – 302020, Rajasthan**.

4. Time schedule for execution: 5-6 weeks from the date of purchase order

5. Order Cancellations
The Company reserves its right to cancel the entire / unexecuted part of the Purchase Order at any time by assigning appropriate reasons in the event of one or more of the following conditions:
1. Delay in delivery beyond the specified period for delivery.
2. Serious discrepancies noted in the items delivered.
3. Breaches in the terms and conditions of the Order.

6. Indemnity
The vendor shall indemnify, protect and save the Company against all claims, losses, costs, damages, expenses, action suits and other proceedings, resulting from infringement of any law pertaining to patent, trademarks, copyrights etc. or such other statutory infringements in respect of all the hardware items supplied by him.

7. The jurisdiction of the court
The jurisdiction of the court is at Bengaluru.

8. Contact details:

1. Contact Person: 1. S. Mohana Krishnan, Head-Admin
2. K Srikanth, Manager Tel: 080-26567659

Email: admindep@canfinhomes.com Web: www.canfinhomes.com

We have installed mobile rack compactors at First floor of our Uttarahalli Bengaluru, Third floor of Gachibowli, Hyderabad, Second floor of Trichy. Those who wish to visit any of these locations may contact Mr. Srikanth K, 080-26567659, Ext: 217

Head-Admin Date: 27/03/2026
Premises Department

CAN FIN HOMES LIMITED

Part B

BILLS OF QUANTITIES

Description	Qty	Length mm	Width mm	Height Mm (6 levels)	Rate	Total Amount
System A						
Double Faced Mechanical Unit	11 No's	4720	900	2535		
Double Faced Mechanical Unit	1 No	4720	900	2535		
Single Faced Mechanical Unit	2 No's	4720	475	2535		
System B						
Double Faced Mechanical Unit	7 No's	4445	900	2535		
Single Faced Mechanical Unit	1 No	4445	475	2535		
Single Faced Fixed Unit	1 No	4445	475	2535		
System C						
Double Faced Mechanical Unit	3 No's	2360	900	2535		
Single Faced Mechanical Unit	1 No	2360	475	2535		
Single Faced Fixed Unit	1 No	2360	475	2535		
System D						
Double Faced Mechanical Unit	7 No's	2715	900	2535		
Single Faced Mechanical Unit	1 No	2715	475	2535		
Single Faced Fixed Unit	1 No	2715	475	2535		
System E						
Double Faced Mechanical Unit	4 No's	2715	900	2535		
Single Faced Mechanical Unit	2 No's	2715	475	2535		
Single Faced Fixed Unit	1 No	2715	475	2535		
System F						
Double Faced Mechanical Unit	13 No's	2990	900	2535		
Double Faced Mechanical Unit	1 No	2990	900	2535		
Single Faced Mechanical Unit	2 No's	2990	475	2535		
					Sub Total	
					Add: Delivery / Installation charges, if any	
					Add: Applicable GST	
					GRAND TOTAL	
Amount In words:						

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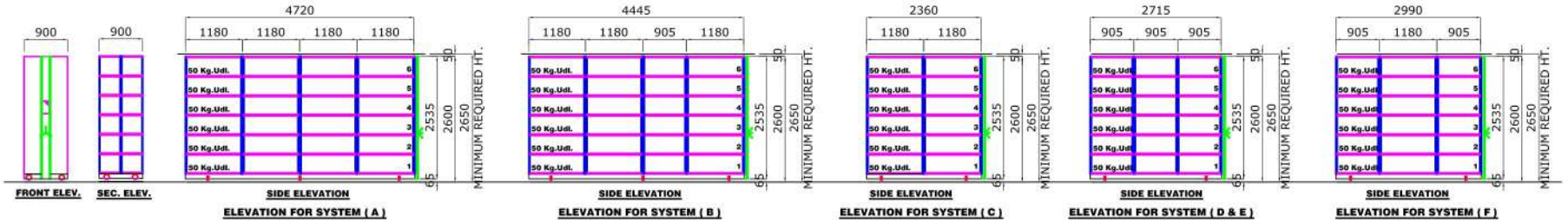
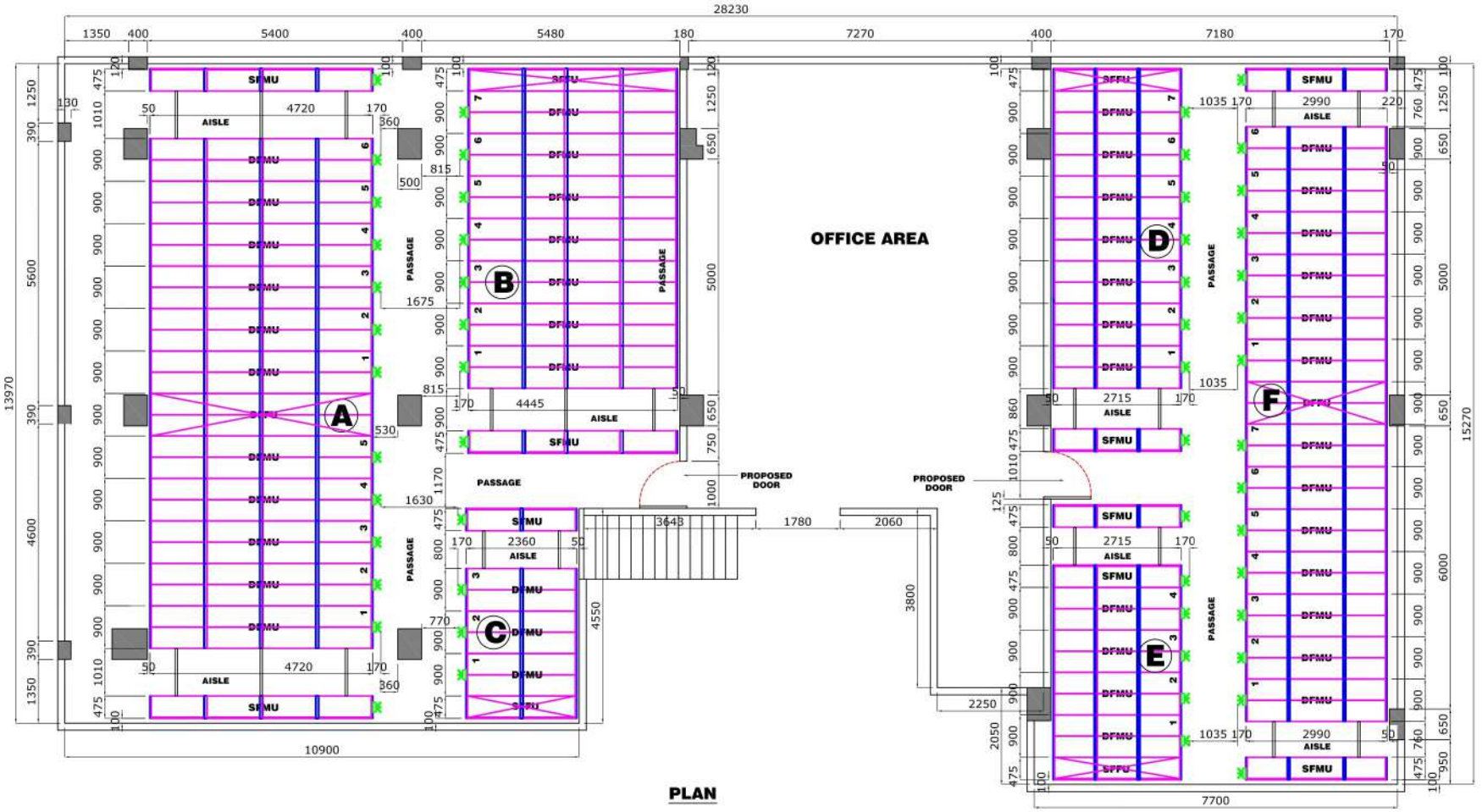
- Total No. of loading level 6 Levels
- Each Mobile Unit will have mechanically assisted drive arrangement.
- Each Component of the System will be treated with rust preventive treatment and will be powder coated for better finish.
- Chain sprocket handwheel type (mechanical operated) drive is required

The quantities are subject to variation.
Drawing with measurements has been attached for your ready reference





PLAN

2ND FLOOR

ABBREVIATION	
SFFU	SINGLE FACE FIX UNIT
DFMU	DOUBLE FACE MOBILE UNIT
SFMU	SINGLE FACE MOBILE UNIT
TYPE OF DRIVE	CHAIN - SPROCKET HANDWHEEL TYPE (MECHANICALLY OPERATED)

NOTE:

1) THE FLOOR LOAD CAPACITY NEEDS TO BE CHECKED BY CUSTOMER.
2) ALL DIMENSIONS ARE IN mm.
3) TOLERANCE ± 5 mm. ON OVERALLDIMENSIONS