

GOVERNMENT OF PAKISTAN

PAKISTAN ORDNANCE FACTORIES
WAH CANTT

CORRIGENDUM

The tender opening date mentioned in our tender notice published on 23-07-2019 against T.E No. 475-Lp-Capt-Ds-Elect, dated: 18-07-2019 for the procurement of 02 X Passenger Lifts (Capacity: 900-1000 Kg) and 01 X Cargo Lift (Capacity: 400-500Kg) has been extended from 07-8-2019 to 21-8-2019. The bids completed in all respects, must reach POF Bid Centre on or before [21-08-2019](#) but not later than closing time [1200](#) hours. The Tender will be opened at [1230](#) hours on the same date.

2. Inspection Clause # 3 of T.E is being amended, other terms and conditions remained unchanged.

Director Services
POFs Wah Cantt – 47040
Ph: 051-9055 21090
Fax:051-9271400, 9314100
E.mail: dirser@pof.gov.pk



**Government of Pakistan
PAKISTAN ORDNANCE FACTORIES
TENDER ENQUIRY**

Dear Sir,

Reference: Tender Enquiry **475-LP-Capt-DS-Elect** dated: **18-07-2019**

You are requested to submit quotations for the item(s) noted in the Schedule to the Tender. Offer should be sent duly sealed in an envelope. Please note the following instruction for filling the tender.

1. **SUBMISSION OF TECHNICAL OFFER**

1.1 Tender will be opened at **1230** hours on **07-08-2019** (**Extended upto 21.8.2019**) at Bid Centre adjacent to Rabita Hall, POF Wah Cantt and must reach at below mentioned address before 30 minutes of opening time. The tender received late will not be entertained. You may witness the opening of the tender if you so desire. If representative is deputed, he should bring a letter of authority from you.

1.2 Only one tender should be included in one envelope. The outside of the envelope should be inscribed with:

Tender Enquiry No. **474-LP-Capt-DS-Elect**

Offer to be opened on **07-08-2019** (**Extended upto 21.8.2019**)

Address as follows: **BID CENTRE, ADJACENT TO RABITA HALL
POF Wah Cantt.
TELE: 051-905533399
FAX: 051-9314100,9271400**

1.3 If envelope do not indicate reference of T.E or received, late the same may be returned un-opened.

2. **GENERAL INSTRUCTIONS REGARDING PREPARATION OF QUOTATIONS**

2.1 For materials, the prices should be filled in column 5 and delivery date in column 6 of the schedule to this Tender Enquiry. The undertaking should be signed at the bottom of the schedule, which shall form the Quotation. You may use a separate sheet, if necessary.

2.2 For plant and Machinery, You are required to quote in two parts:-

Part I "Technical Offer". It should exclusively give technical details and literatures/brochures of the offered plant, machinery and equipment; validity date; delivery schedule; and signed undertaking given on the schedule to this Tender Enquiry. It must not indicate price, costs etc.

Part II "Commercial Offer". It should indicate the commercial terms e.g. price, terms of payment, mode of payment, mode of supply.

Each part should be placed in a separate sealed cover. The envelopes should be inscribed with: Part I "Technical Quotation without price" and Part II "Commercial Quotation with price".

- 2.3 The quotation must remain valid for, at least **120 days** from the date of opening of tenders.
- 2.4 The quotation should hold good for any reduced or enhanced quantities without notice.
- 2.5 In the event of non acceptance of offer, intimation may be given to the tenderers on their request.
- 2.6 Conditional offers or alternative offers are likely to be ignored.
- 2.7 Quotations should be based on:
F.O.R. station of dispatch basis, i.e. delivered free on rail, inclusive of packing and forwarding charges. The stores will be booked under military credit note, to be provided by the purchaser.
and/or
Free delivery at POF's stores at Wah Cantt. In this case Octori duty will be payable by the supplier.
- 2.8 Taxes and duties etc. where applicable, must be shown separately, quoting references to Registration No. in cases of Sales Tax and relevant authority, in case of others. Offers without these clarifications and inclusive of Taxes and duties, may be ignored.
- 2.9 Taxes and duties levied on or after Tender opening date or on or after the date offer was signed and dispatched will be allowed to include in the offered rates.
- 2.10 "Suppliers will furnish a certificate, issued by Excise & Taxation deptt, that he has cleared all Professional Tax payable by him". Offers received without this certificate will be rejected.
- 2.11 Supplier will render necessary information regarding hazardous effects on environment of the materials/products supplied by them, in their quotations and shipping / dispatch documents.
- 2.12 If the requisite information is not furnished on the T.E forms or offer received is not conformity with the requirement of the T.E such offer shall be ignored.

3. INSPECTION (Amendments as per Corrigendum)

3.1 Supplies shall be subject to the inspection and acceptance by the competent inspection authority nominated by the Purchaser, who will arrange it at his own cost. Inspection facilities such as tools, test equipment, instruments etc will, however, be provided by the Suppliers in accordance with the relevant Specifications.

3.2 Where considered necessary by the Purchaser, stores may be obtained on Warranty/ Guarantee, subject to inspection on receipt. Rejected stores will be removed and replaced with the acceptable stores by the Supplier at his own expense, within a specified time.

4. TENDER FEE

The tender must be accompanied by a non-refundable fee by means of a crossed postal order / pay order of **Rs. 500** in favor of **Director Services, POFs Wah Cantt.**

4.1 **Tender Sample:**

Where required, offer must a company tender sample, strictly according to the description and specification given in tender enquiry. Offer not accompanied by tender sample will not be entertained excepting the established and reputable firms who have either previously satisfactorily supplied the same or similar stores or have submitted an acceptable sample thereof against previous T.E.

5. **BID MONEY**

5.1 Bid Money at the rate of 2% (for registered firms with POFs) and 5% (for unregistered firms with POFs) of the quoted value should accompany the tender in the shape of Deposit At Call Receipt/ pay order/ Banker's Cheque, from a scheduled Bank drawn in favor of **Director Services, POFs Wah Cantt.**

Tenders received without Bid Money will be rejected.

5.2 Bid Money of the unsuccessful tenders will be returned as soon as the scrutiny of the tenders is completed. Bid Money of the successful tenders will be retained until the contract is finalized. Bid Money will be forfeited in case the quotation is withdrawn before the expiry of its validity date.

5.3 State owned organizations are not required to provide Bid Money.

6.1 **ACCEPTANCE OF OFFERS**

- a) The procuring agency may reject all bids or proposals at any time prior to the acceptance of a bid or proposal. The procuring agency shall upon request communicate to any supplier or contractor who submitted a bid or proposal, the grounds of all bids or proposal, but is not required justify those grounds.
- b) Procuring agency shall incur no liability, solely by virtue of its invoking sub-rule (1.1) towards suppliers or contractors who have submitted or proposals.
- c) Notice of the rejection of all bids or proposals shall be given promptly to all suppliers or contractors that submitted bids or proposals.

6.2 **PERFORMANCE BOND**

- a) The successful bidders shall provide performance bond at the rate, prescribed by POF Board according to the value of contract which shall not exceed 10% of contract value, in the form of a deposit at call receipt from a scheduled Bank or an un-conditional Bank Guarantee valid for 12 Months (03 months extendable to 12 month in case of cloth items required by clothing Fy.) after receipt of store in POFs on a prescribed format. The Performance Bond will be in favor of **CMA - POF Wah Cantt.** It will be returned on satisfactory completion of the contract.
 - b) If the Supplier fails to furnish the Performance Bond within the specified time, such failure will constitute a breach of the contract and the Purchaser shall be entitled to make other arrangements for purchase of the stores at the risk and expense of the supplier.
- 6.3 Performance bond from state owned organizations may be waived off at the discretion of the purchaser.

6.4 **FAILURE TO SUPPLY THE STORES:**

All deliveries must be completed by the specified date. If the failure to deliver the stores within the scheduled time should have arisen from "Force Majeure", which the purchaser may admit as reasonable ground for further time, he will allow such additional time as he may consider to have been required by the circumstances of the case. Otherwise, he will be entitled, at his discretion, to cancel the contract; and/or claim liquidated damages up to 2% but not less than 1% of the contract price of the items and their quantities for each and every month or part of a month, beyond the specified delivery date, during which these may not be delivered, subject to a maximum of 10% of the total contract value of the particular stores which remained unsupplied either in part or in full; or to purchase from elsewhere the unsupplied stores at the risk and cost of the supplier.

6.5 **PAYMENT**

- a Payment will be made by CMA- POF Wah Cantt through crossed Cheque on receipt/acceptance of stores on our prescribed bill form supported by receipt voucher on part/full supply basis.
- b Payment of duties / Taxes including professional tax (where applicable) must be supported by proof of having paid these to concerned Govt. Taxation Deptt.

7. **SECURITY OF INFORMATION**

The tenderer and his employees must not communicate any information relating to the sale/purchase of stores under this enquiry to any person other than the manufacturer or to any press or agent not authorized in writing by POFs to receive it.

Please return the schedule to the Tender duly signed by the specified date, alongwith the specifications, drawings etc. if any, enclosed herewith even if you are unable to quote.

WARNING

In case the firm abstain from making offers or fail to return / acknowledge the tender form by the specified date on three consecutive occasions, no further tender enquiry may be issued to them and their names would liable to be removed from the approved list.

Yours faithfully,

Director Services

Tele (051) 9055(21090/33399)

Fax (051) 9271400 & 9314100

PAKISTAN ORDNANCE FACTORIES

Schedule to Tender Enquiry NO. **475-LP-Capt-DS-Elect**, dated **18-07-2019**.

To be opened on **07-08-2019** (**Extended upto 21.8.2019**).

(1) FOR MATERIALS

1	2	3	4	5		6
Item No	Description	Unit	Qty	Price per unit For free delivery at POF-Wah		Delivery date
				Price in figure	Price in words	
1)	Passenger Lift (Capacity 900 - 1000 KGS), Along with complete accessories. (as per detail given in Annexure-A)	No.	02			
2)	Cargo Lift (Capacity: 400 – 500 KGS) Along with complete accessories. (as per detail given in Annexure-A)	No.	01			

2. For Plant & Machinery:

Specifications: - Attached as **Annexure- A**

Specifications may also be downloaded from POF Website (www.pof.gov.pk).

3. Miscellaneous Requirements:

- a) All items must comply with BSS – 5655 / 1981 or latest edition.
- b) If items are of different make, then make and country of origin of each item be mentioned separately along with standard specifications i.e. BSS etc. If firm will not mention standard specifications of quoted product, its offer will be ignored.
- c) Firm will provide training to 04 x persons of purchaser for one week regarding programming and maintenance of lift. Firm will provide Soft copy of control Programming.
- d) PVC Trunking must be utilized to avoid loose wiring.
- e) Firm will provide at least two years Warranty / Guarantee period for free of cost replacement of all parts of Lifts. Warranty period will be started from date of Final Acceptance Test (FAT).
- f) Final Acceptance Test / load test will be carried out as per BSS/IEC/ European/Japanese standard specifications.
- g) Dismantling of existing lifts, installation, commissioning and final load/ acceptance test of new lifts will be responsibility of firm / supplier.
- h) All civil works including cutting, concrete pouring, Water proofing, erect suitable scaffolding and wooden planks for the work, Jambs gaps filling, pushbutton boxes fixing and motor girders grouting etc will be the responsibility of firm / supplier.
- i) Final Acceptance Test / load test will be carried out in the presence of POF and Firm's reps.

- j) Functional trial of one week will be carried out at full load capacity by operating the lift round the clock without any break.
- k) Firm will provide guarantee for provision of spares for 15 years.
- l) Firm will provide 02 sets of detail maintenance and operational manuals in English language along with Schematic & wiring diagrams.
- m) Firm will provide import license of the OEM.
- n) Only OEM authorized suppliers can apply for this tender.
- o) 02 complete tool kits for the maintenance should also be provided by the firm.
- p) Company Profile: Complete company profile along with the list of similar projects installed in Pakistan and worldwide.
- q) Indicate the model, name of the manufacturer, and country of origin of each part of the system.
- r) Breakdown of rates be given showing price and sales tax separately.
- s) Quotation may be submitted if you are registered with sales tax department. Sales tax registration number may also be indicated in your offer.
- t) Breakdown of rates be given showing price and sales tax separately. Otherwise your quoted rates will be considered inclusive of GST.

(4) Undertaking:-

Should our offer be accepted, we hereby undertake to supply the stores/render the services contracted on the basis of General Conditions of Contract embodied in Form POF 1281 - A, and to deposit the performance bond within the prescribed time, failing which it will constitute a breach of contract, and POF will have the right to purchase the stores/services elsewhere at our risk and cost.

Place_____

Date_____

Signature of the Tenderer _____

Name_____

Position_____

Address_____

Income Tax G.I.R No. _____

Official stamp.

SPECIFICATIONS OF 02 x PASSENGER LIFT (CAPACITY 900 - 1000 KGS) & 01 CARGO LIFT (CAPACITY: 400 - 500 KGS)

02 x Passenger Lifts having carrying Capacity: 900-1000 Kgs / 13 persons and **01 x Cargo lift** Capacity: 400-500 Kgs are required to be installed in 03 Stories Building at POF Guest House Wah. The Lifts must be capable to smoothly run round the clock at full load capacity without any break.

1. GENERAL SPECIFICATIONS ARE APPENDED BELOW:

- a) Passenger Lift Capacity (900-1000) Kgs & Cargo lift Capacity: 400-500 Kgs.
- b) 03 stops (in-line).
- c) Simplex collective selective up/down control.
- d) Speed 1m/s (To be controllable / adjustable)
- e) Power: 400V \pm 5%, 50Hz, 3 Phase.
220V \pm 5% 50Hz, Single Phase
- f) Energy efficient AC Motor with VVVF (variable voltage variable frequency) control.
- g) PLC Based (European / Japanese standard) with Automatic Rescue Device (ARD) to drive the elevator car to nearest floor and opens the elevator door to let the passengers out in case of power failure.
- h) LED landing indicators and call buttons on each floor.

2. DIMENSIONS OF EXISTING SHAFT, CAR CABIN & ENTRANCE.
(Drawings attached)

Sr. #	Description	Passenger Lifts	Cargo Lift
1.	Shaft Size	Width: 2210mm Depth: 3760mm	Width: 1850mm Depth: 2470mm
2.	Pit Height	1440 mm	1440mm
3.	Travel	6840mm	6720mm
4.	Overhead	4775mm	5335mm
5.	Rough Opening	Width: 1160mm Height: 2140mm	Width: 1070mm Height: 2110mm
6.	No. of Stop (Floor)	03	03
7.	Machine Room	(Combine Machine Room) Width: 4770mm Depth: 3900mm Height: 2570mm	Width: 2000mm Depth: 2520mm Height: 2080mm
8.	Car Cabin Size	Width: 1575mm Depth: 2520mm Height: 2180mm	Width: 1480mm Depth: 1495mm Height: 2200mm
9.	Door Type	Central Opening	Central Opening
10.	Entrance Size	Width: 900mm Height: 1970mm	Width: 800mm Height: 1970mm
11.	Counter Weight	Rear Side	Rear Side
12.	Entrance	01	01

3. POF – Tendered Specifications

Sr.No.	POF – Tendered Specifications	
1.	Type	02 x Passenger Lifts
		01 x Cargo Lift
2.	Capacity	Passenger Lift 900 - 1000 Kg
		Cargo Lift 400 - 500 Kgs
3.	Original equipment manufacturer (OEM)	OEM of USA, UK, Europe, Japan or manufactured in any other country under the license of these OEMs.
4.	Country of origin	
5.	Brand	Schindler (Switzerland), Wittur (Germany), Kleemann (Greece), Fujitec (Japan), Mitsubishi (Japan) or equivalent.
6.	Model	Should be mentioned in technical offer.
7.	Dealer	Only Authorized Dealer of OEM may participate.
8.	Organization / Industry name in which lift supplied by the firm during last five years	To mention in catalogue provided by the firm
9.	Control	Simplex, Collective, Selective
10.	Speed	1 m/s
11.	Power	400/220 V±5%
12.	Machine based on: i) Gear Box/Gear Less ii) Steel Wire Rope/Belt	Should be provided by the Firm
13.	Main Motor: i) Capacity (KW) ii) Model: iii) Brand: iv) Country of origin:	Suitable for above mentioned lifts. Firm will provide the data of offered motors.
14.	Control Panel: i) Model: ii) Type: iii) Brand: iv) Country of origin:	Should be provided by the Firm
15.	Automatic Rescue Device: i) Model: ii) Brand: iii) Country of origin:	Should be provided by the Firm

Sr. No	POF – Tendered Specifications	
16	Inverter	Should be provided by the Firm
17	Manual emergency operating Option	Should be provided by the Firm
18	Hoist Units & all accessories should be installed in machine room	Firm should assured
19	Car Cabin Capacity (Passenger Lift)	Suitable to accommodate 13 persons
20	Car Cabin size for Passenger Lift (W x D x H)	Should be provided by the Firm
21	Luxury Model Car Cabin, Car Door, Jambs, Landing Doors. (Passenger lifts)	Should be provided by the Firm
22	Car Cabin size for Cargo Lift (W x D x H)	Should be provided by the Firm
23	Half body mirror on Rear side & handrails on three sides in car for Passenger lift	Should be provided by the Firm
24	Handrails on three sides in car for Cargo lift	Should be provided by the Firm
25	Car Ceiling Fan / Blower Fan	Should be provided by the Firm
26	LED light in Car roof	Should be provided by the Firm
27	LED operation panel	Should be provided by the Firm
28	PVC floor	Should be provided by the Firm
29	Emergency Exit	Should be provided by the Firm
30	Emergency Light	Should be provided by the Firm
31	02 x Intercom sets with each lift	Should be provided by the Firm
32	Emergency alarm	Should be provided by the Firm
33	Battery backup should be 03 hours for Emergency Light, Emergency Bell, Intercom & Car Roof Fan / Blower Fan and specially to operate ARD system	Should be provided by the Firm
34	Material for Counter Weight	Should be steel make
35	Instantaneous safety gear	Should be provided by the Firm
36	Locking and Emergency unlocking for each landing door	Should be provided by the Firm
37	Guides for car and counter weight	Should be solid steel

38	Door Type (Passenger & Cargo lift)	Should be provided Central Opening / Side Opening	
39	Clear Entrance (Passenger Lift) Width x Height	Should be provided by the Firm	
Sr. No	POF – Tendered Specifications		
40	Clear Entrance (Cargo Lift) Width x Height	Should be provided by the Firm	
41	Spare Parts for each lift:		Should be provided by the Firm
	Push Button (Hall)	= 04 No	
	Push Button (COP)	= 02 No	
	Bell Push Button	= 02 No	
	Car Ceiling Fan / Blower Fan	= 02 No	
	Emergency Bell	= 02 No	
	Indication display card for COP	= 02 No	
	Indication display card for Hall	= 02 No	
	Car Ceiling Light	= 02 No	
	Door Motor	= 01 No	
	Belt for Door drive	= 02 No	
	Door Drive Kam	= 02 No	
	Photo Beam	= 01 No	
	Car Guide Shoe	= 02 No	
	Counter Weight Guide Shoe	= 02 No	
	Landing Door lock with contact	= 02 Set	
	Door Hanger wheel	= 06 No	
	Door sling with pulley	= 02 Set	
	Door Key lock for landing door	= 02 No	
	Door Sill sliding Shoe	= 12 No	
Limit Switch for up & down	= 03 No		
Sensor Tube / leveling tube (high & slow)	= 03 No		
Safety Sensor Belt	= 02 Set		
Travelling Cable	= 02 No		
Safety Switch for Speed Governor	= 02 No		
Brake Unit	= 01 No		
42	Warranty / Guarantee for free of cost replacement of all parts of lifts for 02 years.	Should be assured by Firm	
43	Provision of spare parts	Should be assured by the Firm regarding guarantee for provision up to 15 years.	
44	Firm should be responsible for dismantling of existing lift	Should be assured by Firm	
45	Firm should be responsible for all Civil work i.e. Cutting, Scaffolding, James gapes filling, tiling etc.	Should be assured by the Firm	

46	Sales Tax Registration #	Should be provided by the Firm	
47	Import License of OEM	Should be provided by the Firm.	

4. LUXURY MODEL CAR CABIN (PASSENGER LIFTS):

4.1 Steel made, hairline stainless steel suitable to accommodate 10 - 13 persons along with Automatic Central Opening / Side Opening Sliding doors, half body mirror on Rear side and handrails on three sides, Car Walls, Car door/jambs, Car Ceiling, Car Ceiling light, Car ceiling fan/ Blower fan/ exhaust fan, PVC Floor, COP, Intercom, Emergency Bell, Emergency Light, Emergency Exit, Fire Protector, Battery backup should be 03 hours, Entrance:01

4.2 Car should be dimensioned with good symmetry of width, depth & height so as to have a decent look. Luxury Model of Car Cabin should be decorated internally for VIP / VVIP use, however, car interior design will be finalized at the time of placement of contract by the purchaser.

5. SAFETIES

All standard safeties as per BSS 5655 / 1981 or equivalent IEC / European / Japanese standard specifications

6. Tool & Tackles:

02 complete tool kits for the maintenance should also be provided by the firm.

7. Inspection:

Inspection will be carried out at POF Wah.

8.

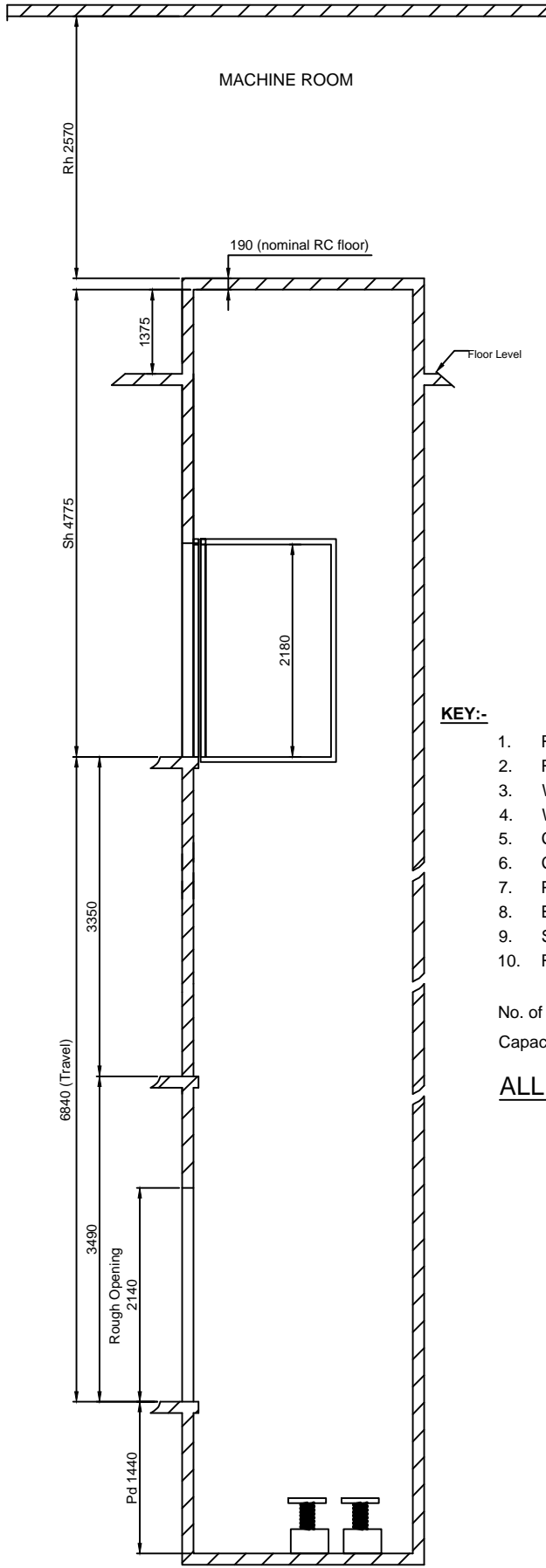
SPECIAL TERMS & CONDITIONS:

- 8.1 All items must comply with BSS – 5655 / 1981 or latest edition.
- 8.2 If items are of different make, then make and country of origin of each item should be mentioned separately along with standard specifications i.e. BSS etc.
- 8.3 Final Acceptance Test / load test will be carried out as per BSS/IEC/ European/Japanese standard specifications in the presence of POF rep and firm's rep, Firm will provide/arrange the standards.
- 8.4 Firm should provide at least two years Warranty / Guarantee period for free of cost replacement of all parts of Lifts. Warranty period will be started from date of Final Acceptance Test (FAT) at POF.

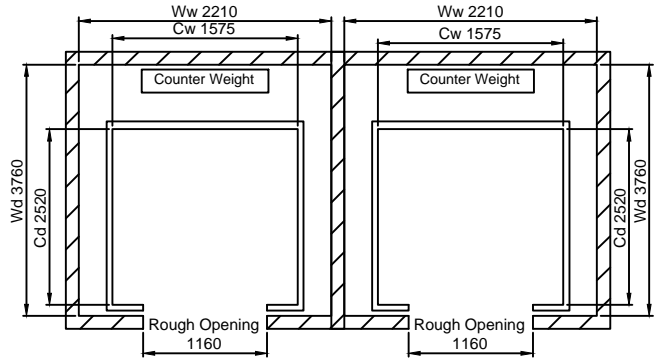
- 8.5 Firm should provide training to 04 x persons of purchaser for one week regarding programming and maintenance of lift. Firm will provide Soft copy of control Programming.
- 8.6 Functional trial of one week will be carried out at full load capacity by operating the lift round the clock without any break.
- 8.7 Dismantling of existing lifts, installation, commissioning and final load/ acceptance test of new lifts should be responsibility of firm / supplier.
- 8.8 All civil works including cutting, concrete pouring, Water proofing, erect suitable scaffolding and wooden planks for the work, Jamb's gaps filling, pushbutton boxes fixing and motor girders grouting etc will be the responsibility of firm / supplier.
- 8.9 PVC Trunking must be utilized to avoid loose wiring.
- 8.10 Firm should provide 02 sets of detail maintenance and operational manuals in English language along with Schematic & wiring diagrams.
- 8.11 Firm should provide import license of the OEM.
- 8.12 Only OEM authorized suppliers can apply for this tender.
- 8.13 Fire Safeties should be as per BSS 5655/1981.
- 8.14 Firm's Experience should not be less than 5 years, in relevant field.
- 8.15 Car Cabin size (WxDxH) & Entrance size (WxH) should not less than existing installed lifts.

9. **RECOMMENDED BRANDS:** Schindler (Switzerland), Wittur (Germany), Kleemann (Greece), Fujitec (Japan), Mitsubishi (Japan) or equivalent.

AUGER LIFT



(a) Vertical section through well



COMPLETED MACHINE ROOM

(b) Horizontal section through well

KEY:-

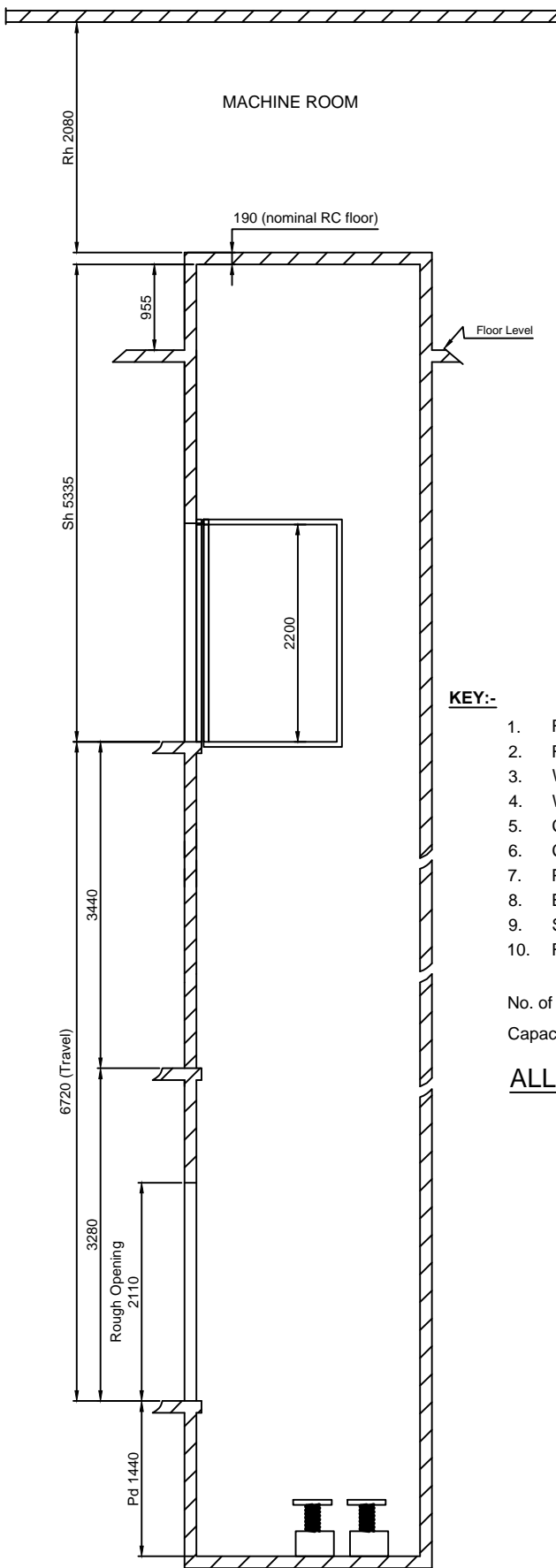
1. Rw = Machine room width = 4770
2. Rd = Machine room depth = 3900
3. Ww = Well width
4. Wd = Well depth
5. Cw = Car width
6. Cd = Car depth
7. Pd = Pit depth
8. Eh = Entrance height
9. Sh = Height above the highest level served
10. Rh = Machine room height

No. of levels = 03

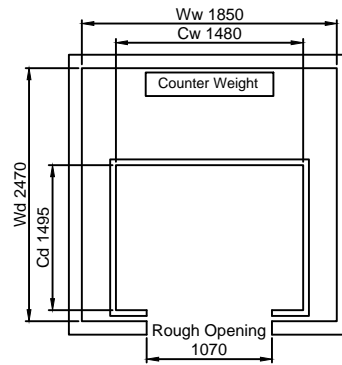
Capacity = 900 Kg. (13 Persons)

ALL DIMENSIONS ARE IN MM

CARGO LIFT



(a) Vertical section through well



(b) Horizontal section through well

KEY:-

1. Rw = Machine room width = 2000
2. Rd = Machine room depth = 2520
3. Ww = Well width
4. Wd = Well depth
5. Cw = Car width
6. Cd = Car depth
7. Pd = Pit depth
8. Eh = Entrance height
9. Sh = Height above the highest level served
10. Rh = Machine room height

No. of levels = 03

Capacity = 400 Kg.

ALL DIMENTIONS ARE IN MM