

## SHORT TENDER NOTICE FOR SHIFTING OF OFFICE DOCUMENTS/EQUIPMENTS AND OTHER ITEMS

The Centre for Marine Living Resources & Ecology, Kakkanad invites sealed tenders from competent firms/ persons for the work of "Hiring of Trucks and Loading/ Unloading Personnel for shifting of office furniture, files, library books, preserved samples, laboratory equipment etc." from the office premises situated at 6<sup>th</sup> floor, Kendriya Bhavan, Kakkanad and MLR Laboratory at ground floor to the new office building at LNG Road, Puthuvypu (South), Ochanthuruth P.O., Vypeen (Ground+2 floors). The tenderer to submit their lowest quotation for the said service.

### 1. GENERAL TERMS AND CONDITIONS

- a. The present Tender is for submission of Technical Bid and Financial Bid in a single sealed cover for shifting office items (The items to be shifted are listed out in Annexure – I). The bidder can inspect the items on site on working days between 0900AM-1730PM during the tender period.
  - b. The tender form in the pro-forma prescribed in ANNEXURES-II & III complete in all respects shall be submitted in separate sealed covers addressed to the The Director, CMLRE, Kendriya Bhavan, C-Block, 6<sup>th</sup> Floor, Kakkanad, Kochi-37, by 4.00 p.m. on 10-December-2019. The sealed covers should be super-scribed with "Technical Bid – Shifting of Office items/Equipments".
  - c. Technical Bids & Financial bids will be opened on 11-December-2019 at 11.00 a.m. in the presence of bidders or by their duly authorized representatives, if so desired, in the Office of CMLRE, Kendriya Bhavan, C-Block, 6<sup>th</sup> Floor, Kakkanad, Kochi-37. Incomplete Bid documents shall be rejected.
  - d. Late submission of Bids shall not be accepted. If the tender is sent by post / courier, it should be ensured that the cover is intact at the time of reaching the destination without any damage or loss. Department is not responsible for the delay on account of Postal / Courier Services.
2. Earnest Money Deposit of Rs.25,000/- (Rupees Twenty Five Thousand only) per application in the form of Demand Draft/Banker's cheque of scheduled Bank drawn in favour of The AO, CMLRE, Cochin shall accompany the Bid. Technical bids without Earnest Money Deposit will be rejected. EMD will be returned to all the unsuccessful bidders at the end of the selection process. However, the EMD shall be forfeited in case the successful bidder who withdraws or the details furnished in the Technical bid are found to be incorrect or false during the tender selection process. No interest shall be paid on the Earnest Money Deposit.
3. The tenderer shall sign and stamp each page of the Tender Document and all other enclosures appended to it as a token of having read and understood the terms and conditions contained therein and submit the same along with the Technical Bid. The tenderer would fill up the information in the Annexure enclosed at the end of this document in clear and legible terms. Wherever required, copies of the supporting document in respect of the details mentioned in the annexure should be enclosed. The price quoted by the bidder shall be written in figures & words as well. ANNEXURES-II & III shall also have to be signed and stamped by the bidder or its authorized signatory.
4. The tender forms shall be rejected if it is not complete in any aspect.
5. The tender documents are not transferable
6. Scope of work: Unloading of items from the 6th floor of Kendriya Bhavan, Kakkanad, and CMLRE Annex at Kendriya Bhavan campus and load into the truck, Transport of the material to Atal Bhavan, Puthuvype from Kendriya Bhavan, Kakkanad, Unloading of



items from the truck and carry them to various locations in ground floor, first floor and second floor & the two empty containers (20x40 ft) available at Atal Bhavan as applicable and arrange them as per requirement in respective locations as per requirement of CMLRE officials. Shifting shall be the sole responsibility of the service provider.

7. **SPECIFIC CONDITIONS:**

- a. Packing of files/Documents/Books, Computers & Accessories, Printers, Xerox Machines, Sofas etc in a proper and orderly manner and shift it to the new premises as mentioned above.
- b. Unloading all the packed articles/material from the transport vehicle, and carrying to the respective floors/rooms and unpack the same.
- c. Obtaining completion certificate for proper shifting with list of materials shifted, from concerned Officers/Sections.
- d. The selected Firm/Agency has to use their own good quality packing material, like gunny bags, packing tape, cardboard carton, thermocol sheets etc.
- e. The Firms/Agencies should be Cochin based.
- f. The submission of bid will not place CMLRE under any obligation to place the order with the Firm/Agency and no expenses incurred by the contractor in this regard will be payable by the Department.
- g. If any dispute arises between the Firm/Agency and its manpower in the matter of wages or any service conditions, the same will be settled by the Firm/Agency and the workers engaged by it themselves.
- h. CMLRE in no case shall be a party to dispute of any kind, especially labour dispute.**
- i. Under normal circumstances the rate shall be valid for a period of 90 days from the date of issue of work order.
- j. Responsibility of taking necessary permission from the traffic police/sales tax authority for shifting shall be of the selected Firm/Agency.
- k. Responsibility for damage/theft/loss etc. of goods during shifting or physical injury to any labour in loading/unloading shall be of the Firm/Agency.
- l. The damage caused, if any to the property of CMLRE through negligence or otherwise during packing, loading while on transit, unloading, unpacking and while taking to designated rooms, shall be the responsibility of the Firm/Agency. The financial or any other loss suffered by the CMLRE on this account shall be made good by the Firm/Agency.
- m. Evaluation of tender for deciding L1 bidder shall be done on the basis of total lowest value quoted for the items as indicated in Annexure-I

**8. Conditions to be satisfied in the Technical bid:**

- a) Bidder must have Sales Tax/service tax Registration. Evidence should be enclosed.
- b) The bidder must have obtained Permanent Account Number (PAN) under the Income Tax Act, 1961. Evidence should be enclosed.
- c) Copy of Income Tax Return filed for the last three financial years.
- d) The tenderer shall be a Company / Firm / Individual specialized in packing and moving works. Evidence for the same shall be enclosed.
- e) In case of individual, he shall submit the details of work done by him for any Government/PSU/Bank/Insurance Company with evidence or certification from that company.

**9. Payment Terms:** The contractor shall submit the bill only after completing the work along with the acknowledgements obtained from the respective offices that the entrusted work has been completed. No payment will be made in advance to the supplier.

10. The selected contractor should be in a position to complete the work assigned within 10 days of awarding the contract.

  
-Sd-  
Head of Office, CMLRE  
29/11/19

ANNEXURE-1 (attached separately as pdf file)

**TECHNICAL BID DOCUMENT**

1. Name of the Contractor :
2. Address of the Contractor with mobile  
& landline number :
3. Evidence for Sales Tax Registration : (Yes / No)
4. Evidence for Permanent Account Number : (Yes / No)
5. Evidence for filing of Income Tax Returns : (Yes / No)
6. Turnover for the last three years. :
7. Earnest Money Deposit : (Yes / No)

**DECLARATION**

I/We hereby certify that the information furnished above is true and correct to the best of my/our knowledge. I/we understand that in case any deviation is found in the above statement at any stage, I/we will be blacklisted, my Earnest Money Deposit (EMD) will be forfeited and that I/we will not be permitted to have any dealing with the Department in future.

(Signature of Authorized Signatory with date)



**FINANCIAL BID DOCUMENT**

1. Name of the Contractor :
2. Address of the Contractor  
(with Tel No., Fax No.) :
3. Contact Person(s) (with mobile number) :
4. Total amount quoted:- inclusive of packing, transport,  
labour, all applicable taxes, (in words and figure)  
(CMLRE will not incur any additional expenditure) :

**DECLARATION**

I/we hereby certify that the information furnished above is true and correct to the best of my/our knowledge. I/we understand that in case any deviation is found in the above statement at any stage, I/we will be blacklisted and will not be permitted to have any dealing with the Department in future.

(Signature of Authorized Signatory with date)

List of Items to be shifted from Kendriya Bhavan, Kakkanad  
to Atal Bhavan, Puthuvypu as per details received from  
Officers/Staff of CMLRE as on 25.10.2019 (1730 Hrs.)

Sl.No	Item	Location	Quantity	Approx Dimension in meters) <sup>##</sup>	Approx Weight (Kg)
<b>Furniture</b>					
1	Tables				
			1	1*0.75	20
		Biodiversity Lab	2	2*1	25
		Wet Lab	1	1*0.75	20
			1	0.75*0.75	20
		Instrumentation Lab	1	2*1	25
2	Almirah/Book Shelf/Racks	Biodiversity Lab	1	2.25*0.9	30
		Instrumentation Lab	1	2.25*0.9	30
			1	0.8*0.6	15
		Wet Lab	1	1.75*1	35
			1	2*1	30
		Dr GVM Gupta Cabin	1	2*1	30
			1	1.75*1	35
		Dr AKV Cabin	1	2*1	30
			1	1.75*1	35
<b>Scientific equipments/ Consumables</b>					
3	water purification system	Wet Lab	3boxes	1*0.6	45
4	Hydro bios wooden box	Instrumentation Lab	1	2*1	50
5	Spare parts- TOC/ Autoanalyser	Instrumentation Lab	4 boxes	0.75*0.6	30
6	Gas Cylinders for CN / TOC analysers	Instrumentation Lab	2		150

		Corridor	6		200
7	Freezers -40	Corridor- Near Admin Block	3	(Height x Breadth) 1.8*1	170
8	Freezers -80	Corridor- Near Admin Block	1	(Height x Breadth) 2*1	300
<b>Samples</b>					
9	Frozen Samples**	Freezers -40	8 ice boxes	0.75*0.6	40
10		Freezers -80	2 ice boxes	0.75*0.6	20
11	Unfrozen samples	MLR Lab	1 box	0.75*0.6	5
12	Nutrient Samples	Wet Lab/Instrumentation Lab	4 Crates	0.75*0.6	150
<b>Glasswares and chemicals</b>					
13	Glasswares	Wet Lab	10 Boxes	1*0.5	70
14	chemicals	Wet Lab/Instrumentation Lab	8 Crates		75
15	Liquid N2 Cans	Instrumentation Lab	2 Cans		10
16	Plastic wares		4 boxes	1*.5	25
17	Books in Almirah	Dr GVM Gupta & Dr AKV Cabin	6 boxes	0.75*0.6	70
18	Desktop Computer (not working, to be condemned items)		1		
** All the frozen samples should be transported in dry ice					
*** The dimensions of tables are given in length and breadth in meters, while for almirah, shelf and equipments height and breadth are given					

**LIST OF ITEMS WHICH CAN BE DISPOSED OFF FROM KENDRIYA BHAVAN**

Sl.No	Item	Location	Quantity	Approx Dimension in meters) ***	ApproxWeight (Kg)
1	Tables	HPLC Lab	1 (big table is not in	2*1	25



			good condition)		
		Instrumentation Lab	1 (bad condition)	1*0.75	20
2	Almirah/Book Shelf/Racks	HPLC Lab	1 (Rusted and not in good condition)	1.75*1	35
	<b>Equipments</b>				
1	Laminar Air Flow	Biodiversity Lab	1	(Height x Breadth)1.75*1	150

#### Cabin of Dr. Are Shivaji, Scientist-'F'

1. Exc. Table-1no
2. Exc. Chair-1no
3. Comp table-2no
4. Side Table-1no
5. Steel Almirah-1no
6. Almirah (glass)-1no
7. Printers-3no
8. PC - 1 no
9. (Monitor/KB/Mouse/Speakers/cables)
10. UPS-1no
11. Extension Card-1no
12. Carton Boxes - 12 no (m. size with books/files/docs/other items)

#### Director's Office & Library

##### Library

- 1 Reference Books – 685 Nos. 700 Kg
- 2 Hindi Books – 1105 Nos. 1000 Kg
- 3 Atlas – 230 Nos. 575 KG
- 4 Monograph- 335 Nos. 300 Kg.
- 5 Journals – 159 Nos. 25 Kg.
- 6 Complementary Books & Journals , Project Reports, Technical manual, Technical publications , etc – 2342 Nos. 2000 Kg
- 7 Brochures & leaflets - 3 boxes 15 Kg.
- 8 PhD Thesis - 15 Nos 10 Kg.
- 9 Almirah – 4 Nos.
- 10 Book shelf's -12 Nos.

11 Office Table - 2 Nos

**Director Office & Director Cabin**

1. Office Table - 2 Nos
2. Computer Table – 2 Nos.
3. Sofa Set (Three & Two Seater) and Teapoy – 1 No. each
4. Chair – 3 Nos.
5. Book Shelves – 2 Nos.
6. Almirah – 3 Nos.
7. Video Conference full unit – 1 No.
8. Chair (Video Conference) – 12 Nos.
9. Book/Albums
10. Refrigerator – 1 No.
11. Table – 1 No.
12. Computer & Scanner – 1 No. each
13. Computer – 1 No., Printer – 2 Nos. & Scanner – 1 No.
14. Files – 65 Nos. (Approx.)
15. File Rack – 1 No.
16. Chairs – 4 Nos.

**Cabin of Dr.Rasheed Kunjumohammed, Scientist-‘E’**

1. Table -1 No.
2. Comp. Table-1 No.
3. Chairs-4 Nos.
4. PC-1 No.
5. Printer (LaserJet Pro MFP)-1 No.
6. Almarah-1 No.
7. Cupboard-1 No.
8. Files -20 No.

**Data Centre &**

**Cabin of Dr.B.R Smitha, Scientist-‘D’**

- 1 Server Racks (42 U) - 3Nos. 1000 Kg Each
- 2 Almirah - 2+1 Nos. 100 Kg Each
- 3 Shelf - 2 Nos. 100 Kg each
- 4 Books/Reports/Registers - 5/6 Big Boxes
- 5 Networking Devices - 4 Nos
- 6 Tables - 05 Nos.
- 7 Files /Manuals - 3 Boxes

- 8 Printer - 3 Nos.
- 9 Scanner - 1No.
- 10 Computers - 3Nos.
- 11 Network cables and parts- 5/6 Big Boxes
- 12 Projector, Camera - 1 No. each
- 15 Peripheral Parts /Other Important Items - 5/6 Big Boxes

Note : (1). The shifting of the Tele-presence room can be confirmed once we get a confirmation from the MoES Tele-presence section.

(2). There are 3 nos of 42U server racks in DC with network devices like Switch, Hub, Router, etc. In which the only one is using now for networking.

#### Laboratory and Cabin of Dr. Hashim Manjebrayakath, Scientist-'D'

- |    |                                     |                             |                 |
|----|-------------------------------------|-----------------------------|-----------------|
| 1  | Centrifuge - 1 no                   | MLR Lab                     | Fragile         |
| 2  | Deep freezer - 1 no                 | MLR Lab                     | Fragile         |
| 3  | Fridge - 1 no                       | MLR Lab                     | Furniture       |
| 4  | Tables - 5 nos                      | 6th floor & MLR             |                 |
| 5  | Almirrah- 3 nos                     | 2 in MLR Lab 1 in 6th floor |                 |
| 6  | Cubicles                            | MLR Lab                     |                 |
| 7  | Workstation along with UPS - 1 each | MLR Lab                     |                 |
| 8  | Network Printer                     | MLR Lab                     | Fragile         |
| 9  | Steel Racks - 48 Nos                | MLR Lab                     | Referral Centre |
| 10 | Steel Almirahs - 3nos               |                             |                 |
| 11 | Table - 1 No.                       | MLR Lab                     | Referral Centre |
| 12 | Carboys containing samples - 5 nos. | MLR Lab                     | Referral Centre |

Note : With formalin and sample

- |    |  |         |                       |
|----|--|---------|-----------------------|
| 13 | Glass jar with sample, large (cylindrical)-15 Nos.   | MLR Lab | Referral Centre       |
| 14 | Glass jar with sample, medium (cylindrical)-150      | MLR Lab | Referral Centre       |
| 15 | Glass jar with sample, small (cylindrical) - 40Nos.  | MLR Lab | Referral Centre       |
| 16 | Glass jar with sample, large (rectangular)- 140 Nos. | MLR Lab | Referral Centre       |
| 17 | Plastic jars with samples: 15 crates (approx.)       | MLR Lab | Referral Centre Files |

Note : Files

- |    |   |              |
|----|---|--------------|
| 18 | All grant-in Aid files pertaining to MLR-TD REIS - 50 nos | KB 6th floor |
|----|---|--------------|

#### Cabin of Sh.Telson Noronha, Scientist-'C'

Items to be shifted

1. Office Table - 1 No.
2. Office Chairs - 3 Nos.
3. Almirah Steel - 1 No.
4. Computer Table - 1 No.



5. Printer – 1 No.
6. Office Files – 178 Nos.
7. Misc. items from Almirah – 5 Boxes.

Items to be condemned

1. PC with Monitor – 1 No.

#### Cabin of Sh.C. Vasu, Scientist-C

1. Table -1
  2. Computer table-1
  3. Chair-2
  4. Almira -1
  5. CPU-1
  6. Monitor-1
  7. Printer-1
  8. Files and books - 100 Nos.
- (Kindly note that Referral Centre items are not included)

#### Cabin of Sh.Kishore Kumar, STA

1. Steel Almirah – 1 No.

#### Cabin of Fishing Hands

1. Table – 1 No.

#### Cabin of Consultants

1. Personal Files : 24 (current files, except Director, US, Sr.AO, SB Prakash and Kishore)  
09 (Vo. I & II of Telson, Vol. I of Kishore, Prakash, Divakaran, Nassy, Jayasree, Unnikrishnan and Tapankumar Malo)  
04 (IJ Sunny, Jawahar(2) , Dr.Madeswaran)
2. Court Cases : 12 (Sh. Telson-4, Kishore—3, Jayasree – 2, Mini - 1 Unnikrishnan-1, Shanmugaraj -1)
3. Other Files : 09(Security Guard, Court case General, Declaration of robatation, Immovable property, APAR(2), Project Staff (3)
4. Leave Files : 03

5. Accounts files : 06( Budget, MACP, MFCS, Audit AG, Audit Internal, Pension case director)
6. Misc. Files : 07 ( Misc. Matters, Service matter -Kishore part file, Cadre review -3, Gen.. Admn., service verification)
7. Old Files : 10 ( Local audit -4, Internal audit -2, leave -1, Bills-1 manpower -1,posting of staff -1 Misc. Folders -02,
8. Registers : 04 (Casual leave, Muster Roll, APAR, TA bill)
9. Furniture : Table iron-1, Wooden -1, Comp.table-1, Office Chair -3, Comp. Chair -1
11. Computer : Desktop PC- 1 (CPU & Monitor), Printer -1

### Administration Section

#### Ladies Room

1. Diwan's Coat & Pillow – 1 No.
2. Table – 1 No.
3. Chair – 1 No.
4. Plastic Chair – 2 Nos.
5. Desktop PC, UPS, Keyboard & Mouse – 1 No.
6. Gandhiji Photos – 2 Nos.
7. Writing Board, Phone – 1 No.

#### AO

1. Table – 1 No.
2. Chair – 4 Nos.
3. Desktop PC with Scanner, Printer, Mouse Computer Table – 1 No.
4. Book Shelf – 1 No.
5. Inverter – 1 No.

#### Consultant Room

1. Chair – 4 Nos.
2. Table – 3 Nos.
3. PC & Printer – 1 No.

#### US Room

1. Almirah – 2 Nos.
2. Chair – 5 Nos.

3. Table – 1 No.
4. Computer Table – 1 No.
5. Side Table – 1 No.
6. Pedestal Fan – 1 No.
7. PC with Printer and UPS – 1 No.

#### Store Room

1. Wooden Almirah – 1 No.
2. Steel Almirah – 3 Nos.
3. Book Shelf – 1 No.
4. File Cabinet – 1 No.
5. Photocopier old – 1 No.
6. CPU old – 3 Nos.
7. Pedestal Fan – 1 No.
8. LCD Monitor Old – 2 Nos.
9. Old Monitor – 1 No.
10. Wooden Chair old – 1 No.
11. Steel Chair old – 1 No.
12. VCR old – 1 No.
13. Steel Table Big Size – 1 No.
14. Key Box old – 1 No.
15. HF – 1 No.

#### Open Area

1. Almirah – 12 Nos.
2. Rack – 1 No.
3. UPS old – 1 No.
4. Speaker old – 2 Nos.
5. Vacuum Cleaner – 1 No. each of Hoover and Euroclean
6. Monitor old – 1 No.

#### Admin Office Section

1. Almirah – 2 Nos.
2. Book Shelf – 1 No.
3. Steel Table – 1 No.
4. Wooden Table – 4 Nos.
5. Steel Chair – 4 Nos.
6. Computer Table – 2 Nos.



7. PC with Printer & UPS – 2 Nos.
8. Photocopier – 1 No.
9. Computer Chair – 2 Nos.
10. Weighing Balance & Franking Machine – 1 No.
11. Plastic Stool – 3 Nos.
12. Printer old – 1 No.
13. Files & Registers
  - ADMIN I – 538 Nos old
  - ADMIN II - 206 Movement
  - ADMIN III - 156 Project
  - ADMIN IV - 19 CMFRI
  - LOP's - 150 Nos.
  - Files - 421 Nos.
  - Registers - 322 Nos.
  - Pay Bill - 8 Nos.
  - Old Registers - 135 Nos.

Sr. No	Chemical	Make	Quantity	Number of bottles
1	1, 10 Phenanthroline	MERCK	5g	2
2	1, 10 Phenanthroline	MERCK	25g	1
3	2-Propanol	MERCK	500ml	5
4	Acetic Acid glacial	MERCK	2.5 L	1
5	Acetic Acid glacial	MERCK	500ml	20
6	Acetic Acid glacial	Nice	2.5 L	1
7	Acetone for HPLC	MERCK	2.5 L	4
8	Acetonitrile	Sigma	2 L	1
9	Acrylamide	MERCK	100g	9
10	Agarose	SRL	100g	10
11	Alizarin Red monosodium salt	MERCK	100g	1
12	Amberlite XAD 4	Sigma	500g	1
13	Ammonia Solution	MERCK	500ml	1
14	Ammonia Solution	MERCK	2.5 L	2
15	ammonium Acetate	SRL	500g	2
16	Ammonium acetate	Hi Media	500g	1
17	Ammonium chloride	MERCK	500g	13
18	Ammonium ferrous sulphate	scher Scientif	500g	4
19	Ammonium iron sulphate	MERCK	500g	4
20	Ammonium iron(ii) sulphate hexahydrate	MERCK	500g	4
21	Ammonium peroxodisulphate	MERCK	500g	4
22	Ammonium peroxodisulfate extra pure	MERCK	500g	1
23	Ammonium peroxodisulfate GR	MERCK	500g	1
24	Ammonium persulfate	Qualigens	500g	1
25	Ammonium sulfate	MERCK	500g	5
26	Amylopectin	Sigma	250g	2
27	Benzene	MERCK	500g	2
28	Benzoic acid	MERCK	500g	1
29	Boric Acid	MERCK	500g	3
30	Boric Acid	SRL	500g	10
31	Brij 35	MERCK	500g	1
32	Bromophenol blue	MERCK	5g	7
33	calcium chloride dihydrate	MERCK	500g	2
34	Calcium sulphate hemihydrate dried	MERCK	500g	1
35	Carborandum powder	scher Scientif	500g	1
36	Chloroform	MERCK	500ml	3
37	Chromium (vi) Oxide	MERCK	500g	8
38	coomassie brilliant blue	Biorad	10g	3
39	Copper (II) sulphate	MERCK	500g	2
40	Cresol red indicator	MERCK	25g	1
41	CTAB for molecular biology	Hi Media	500g	1

42	D Glucose	MERCK	1 Kg	1
43	DAX-8	Supelco-sigma	100g	4
44	Disodium hydrogen phosphate	MERCK	500g	1
45	Disodium tetra borate decahydrate	MERCK	500g	2
46	DPX mountant for microscopy	MERCK	250ml	2
47	EDTA disodium salt	SRL	500g	10
48	Eosine yellowish	MERCK	25g	2
49	Ethanol	Hi Media	500 ml	38
50	Ethanol	MERCK	500ml	2
51	Ethanolamine	MERCK	500ml	1
52	Ethidium bromide solution	Sigma	10ml	3
53	Ethidium bromide solution	MERCK	5g	7
54	Ezee blue gel stainer	MERCK	500ml	2
55	Ezeeblue gel stainer	Genei	500ml	1
56	Ferroun indicator	MERCK	100 ml	5
57	Formaldehyde	scher Scientif	30 L	1
58	Formalin	MERCK	5L	
59	Gelatin	MERCK	500g	2
60	Glycerol	MERCK	500ml	25
61	Glycerol	scher Scientif	500ml	1
62	Glycerol anhydrous	MERCK	2.5L	2
63	Glycine	MERCK	500g	1
64	HCl	MERCK	500ml	2
65	Hematoxylin	MERCK	125ml	6
66	Hematoxylin	scher Scientif	125ml	2
67	Hexamethylenetetramine	MERCK	500g	5
68	Hexamine	MERCK	500g	3
69	Hydrochloric acid	MERCK	2.5 L	3
70	Hydrogen peroxide	MERCK	500ml	20
71	Hydroxylammonium chloride	merck	100g	3
72	Immersion oil acc to DIN 58884	MERCK	125ml	3
73	Iodine	Hi Media	100g	5
74	Iodine resublimed	MERCK	100g	5
75	Iron (ii) sulphate heptahydrate	MERCK	500g	1
76	Isobutanol	MERCK	2.5L	2
77	Isopropyl alcohol	Sigma	1 L	3
78	Lithium Carbonate	MERCK	100g	1
79	Lugol's solution for microscopy	Sigma	1 L	11
80	Magnesium chloride	MERCK	500g	21
81	Magnesium hydroxide carbonate	MERCK	500g	5
82	Manganese chloride	MERCK	500g	12
83	Manganese sulfate	MERCK	500G	6
84	Methylene blue	MERCK	125 ml	3
85	Nitric acid	MERCK	2.5 L	4



86	Ortho-phosphoric acid	MERCK	2.5 L	1
87	Paraffin Wax	MERCK	500g	7
88	Peridine	MERCK	500ml	2
89	Petroleum benzne	MERCK	500ml	5
90	Petroleum Ether	Nice	2.5L	2
91	pH buffer all 3 standards	MERCK	100 ml each (2 sets)	10
92	Phenol	MERCK	500g	13
93	Picric Acid	MERCK	500g	2
94	Picric Acid slon	Lobachemie	125ml	1
95	Potassium acetate	MERCK	500g	1
96	Potassium antimony (3)oxide tartarate hemihydr	MERCK	250g	6
97	Potassium chloride	MERCK	500g	3
98	Potassium chloride	MERCK	500g	1
99	Potassium dichromate	MERCK	500g	3
100	potassium dihydrogen phosphate	MERCK	500g	3
101	Potassium hydroxide	MERCK	500g	1
102	Potassium hydroxide Pellets	Nice	500g	3
103	Potassium iodate	MERCK	500g	2
104	Potassium iodide	Hi Media	250g	5
105	Potassium peroxodisulfate	MERCK	500g	2
106	Potassium sodium tartarate	MERCK	500g	4
107	Silica gel self indicating coarse	MERCK	500g	1
108	Sodium (meta) arsenite	Hi Media	250g	1
109	Sodium acetate anhydrous	MERCK	250g	5
110	Sodium azide	Sigma	25g	4
111	Sodium bonzoate	Qualigens	500g	1
112	Sodium borohydride	MERCK	100g	1
113	Sodium carbonate anhydrous	MERCK	500g	2
114	Sodium chloride	MERCK	500g	1
115	Sodium chloride	Hi Media	500g	2
116	Sodium dihydrogen phosphate	MERCK	500g	21
117	Sodium dodecyl sulfate	MERCK	500g	6
118	Sodium dodecyl sulfate	MERCK	250g	5
119	Sodium hexametaphosphate	MERCK	500 gram	10
120	Sodium hydrogen carbonate	MERCK	500 gram	4
121	Sodium hydrosulfite	Sigma	50G	2
122	Sodium hydroxide pellets	MERCK	500g	8
123	Sodium meta periodate	MERCK	100g	1
124	Sodium molybdate dihydrate	MERCK	250g	1
125	Sodium nitroprusside	Nice	100g	2
126	Sodium nitroprusside	MERCK	100g	1
127	Sodium nitroprusside	MERCK	100g	1
128	Sodium pyrophosphate tetrabasic decahydrate	Sigma	100g	1
129	Sodium silicate	Lobachemie	500g	1

130	Sodium thiosulfate solution ampoule	MERCK		1
131	Sodium thiosulfate solution ampoule	Qualigens	500ml	5
132	starch soluble	MERCK	500g	3
133	Sulphanilamide	Lobachemie	500g	2
134	Sulphanilamide	Nice	250g	2
135	Sulphuric Acid	MERCK	2.5 L	3
136	TEMED for electroflorosis	scher Scientif	100g	1
137	Thymol	Acros	100g	1
138	Thymol blue	MERCK	25g	1
139	Titriplex	MERCK	100g	9
140	Touline	MERCK	500ml	1
141	Tris buffer	MERCK	100g	8
142	Tris buffer	SRL	500g	1
143	Tris buffer superior	SRL	500g	9
144	Tris for molecular biology	Hi Media	500g	2
145	Trisodium citrate	MERCK	500g	20
146	Tween 20	MERCK	500ml	1
147	Urea	MERCK	500g	1
148	Vitamin B1	MERCK	25g	4
149	Xylene	MERCK	500ml	1
150	Zinc sulphate heptahydrate	MERCK	500g	1



1	Amber Centrifuge Tube CB PP 50 Sterile (TARSONS)	1 bx
2	Analyslide Petridish	40 bx
3	Assorted Nichrome Loops	5 pkt
4	Auto clavable Bags 9x13"	38 N
5	Autoclavable Bags 6x13"-100/pkt,	20 Pk
6	Beakers 1 Ltr	29
7	Beakers 100 ml	40
8	Beakers 2 Ltr	7
9	Beakers 250 ml	138
10	Beakers 5 Ltr	3
11	Beakers 50 ml	30
12	Beakers 500 ml	5
13	Beakers PP 2000 ml (TARSONS)	2
14	Beakers W/Handle PP 1000 ml (TARSONS)	4
15	Beakers W/Handle PP 5000 ml (TARSONS)	9
16	Beakers W/Handle TPX 250 ml	1
17	Beakers W/Handle TPX 500 ml	1
18	BOROFLO, PTFECL "A" 50 x 0.10 ml (BOROSIL)	7
19	Bottles BOD I/C 300 ml	88
20	Bottles Reagent Screw Cap Amber 1 Liter	18
21	Bottles Reagent Screw Cap GR 100 ml	35
22	Bottles Reagent Screw Cap GR 250 ml	15
23	Bottles Reagent Screw Cap GR L (Bottle Thermo Nalgene Polycarbonate)	48
24	Bottles Reagent screw cap GR-50ml	5
25	Bottles Reagent With I/C STPR 125 ml	70
26	Bottles Reagent With I/C STPR 250 ml	52
27	Bottles Reagent With I/C STPR 60 ml	2
28	Breaker w/h PP - 2000 ml	6
29	Breaker W/H TPX 2000 ml	2
30	Burretten Boro stick' A'NABL CER — 100ml (Borosil)	2 Bx
31	Carbouys black — 30 L, 50 L	0
32	Carboy Funnel - Large	1 Pk
33	Carboy W/SC/PP 10 L - Tarson	4 Pk
34	Carosel Interface Y Cable AG Connector	2
35	Cavity Slides	50
36	Cavity Slides for Microscopy	42
37	Centrifuge Tube Box PP 16 Places 50 ml	1
38	Centrifuge Tube CB PP 15	17
39	Conical Flask	10
40	Conical Flask Screw Cap 500 ml	2
41	Conical Flask With Screw Cap 1 Liter	2
42	Cover glass	212
43	Cryo Gloves	2
44	Cryo Tags 38x19 - Tarson	27
45	Cryochill Vial 4.5 ml Sterile	31
46	Cylinder GRAD With Pour Out U "A" 10 ml	2
47	Cylinder GRAD With Pour Out U "A" 100 ml	4
48	Cylinder GRAD With Pour Out U "A" 1000 ml	4
49	Cylinder GRAD With Pour Out U "B" 100 ml	10



50	Cylinder GRAD With Pour Out U "B" 250 ml	10
51	Cylinder GRAD With Pour Out U "B" 50 ml	10
52	Cylinder GRAD With Pour Out U "B" 500 ml	5
53	Dissection Needle	40
54	Draining Tray	4
55	Erlenmeyer Flask, Conical, GRAD 100 ml	90
56	Erlenmeyer Flask, Conical, N/M 250 ml	66
57	Erlenmeyer Flask, Conical, N/M GEAD 500 ml	12
58	Extraction apparatus 100ml	1
59	Face Mask	30
60	Filtering Flask HW Tubulation 2 Liter	5
61	Filtering Flask N/M Bolt Neck Tub 1000 ml	10
62	Flask Erlenmeyer Conical -1000ml! (BOROSIL)	10
63	Flask Erlenmeyer, Conical - 5000ml (BOROSIL)	2
64	Funnel Plain Long Stem 60" 100mm (Borosil)	1
65	Funnel Plain Long Stem 60" 65 mm Borosil	20
66	Funnel PP 100" 160 mm	3
67	Genius bottle top dispenced 0.5-10 ml, Tarson	4 Bx
68	Genius bottle top dispenced 0.5-5 ml, Tarson	9 Bx
69	Genius bottle top dispenser 1-10ml-Tarson	3 Bx
70	Glass Micro Fibre Filter 25mm	200
71	Glass Micro Fibre Filter 47mm	100
72	Glass rod	20
73	Gloves - Marine	1 pk
74	Hamilton 1710 PNR 100ul	0
75	Hand Gloves	5 Pk
76	Handy Pette Pipette Aid 10 ml	1
77	Handy Pette Pipette Aid 25ml	4 N
78	Jar - Big	2
79	Jar - Medium	1
80	Jar - Small	2
81	Jar - PVC 500 ML	3
82	KIM WIPES 11.17x21.3 Tarson	40 Bx
83	Lens Cleaning Tissue	15 Bx
84	Low Lint Wipes - CX-15961-71	1 Bx
85	Magnetic Stirrer Hot plate 18x18 cm- SPINOT Digital	1 N
86	Maximum recovery clear tips	1 Bx
87	Maximum recovery micro centrifuge tube	14 Pk
88	Maxipense micro centrifuge tube - 0.5ml	2 Pk
89	Maxipense micro centrifuge tube - 1.5ml	4 Pk
90	Maxipense micro centrifuge tube - 2.0ml	4 Pk
91	Measuring Cylinder Class A TPX 500 ml Tarson	10
92	Measuring Cylinder Class B PP 1000 ml (TARSONS)	7 Bx
93	Measuring Cylinder Class B PP 100ml	9 Bx
94	Measuring Cylinder Class B PP 250ml	2 Bx
95	Measuring Cylinder Class B TPX 100 ml (TARSONS)	1 Bx
96	Measuring Cylinder Class B TPX 1000 ml (TARSONS)	3 Bx
97	Measuring Cylinder Class B TPX 2000 ml	1 Bx
98	Measuring Cylinder U A 250 ml	4 Bx

50	Cylinder GRAD With Pour Out U "B" 250 ml	
51	Cylinder GRAD With Pour Out U "B" 50 ml	10
52	Cylinder GRAD With Pour Out U "B" 500 ml	10
53	Dissection Needle	5
54	Draining Tray	40
55	Erlenmeyer Flask, Conical, GRAD 100 ml	4
56	Erlenmeyer Flask, Conical, N/M 250 ml	90
57	Erlenmeyer Flask, Conical, N/M GEAD 500 ml	66
58	Extraction apparatus 100ml	12
59	Face Mask	1
60	Filtering Flask HW Tubulation 2 Liter	30
61	Filtering Flask N/M Bolt Neck Tub 1000 ml	5
62	Flask Erlenmeyer Conical -1000ml (BOROSIL)	10
63	Flask Erlenmeyer, Conical - 5000ml (BOROSIL)	10
64	Funnel Plain Long Stem 60" 100mm (Borosil)	2
65	Funnel Plain Long Stem 60" 65 mm Borosil	1
66	Funnel PP 100" 160 mm	20
67	Genius bottle top dispenced 0.5-10 ml, Tarson	3
68	Genius bottle top dispenced 0.5-5 ml, Tarson	4 Bx
69	Genius bottle top dispenser 1-10ml-Tarson	9 Bx
70	Glass Micro Fibre Filter 25mm	3 Bx
71	Glass Micro Fibre Filter 47mm	200
72	Glass rod	100
73	Gloves - Marine	20
74	Hamilton 1710 PNR 100ul	1 pk
75	Hand Gloves	0
76	Handy Pette Pipette Aid 10 ml	5 Pk
77	Handy Pette Pipette Aid 25ml	1
78	Jar - Big	4 N
79	Jar - Medium	2
80	Jar - Small	1
81	Jar - PVC 500 ML	2
82	KIM WIPES 11.17x21.3 Tarson	3
83	Lens Cleaning Tissue	40 Bx
84	Low Lint Wipes - CX-15961-71	15 Bx
85	Magnetic Stirrer Hot plate 18x18 cm- SPINOT Digital	1 Bx
86	Maximum recovery clear tips	1 N
87	Maximum recovery micro centrifuge tube	1 Bx
88	Maxipense micro centrifuge tube - 0.5ml	14 Pk
89	Maxipense micro centrifuge tube - 1.5ml	2 Pk
90	Maxipense micro centrifuge tube - 2.0ml	4 Pk
91	Measuring Cylinder Class A TPX 500 ml Tarson	4 Pk
92	Measuring Cylinder Class B PP 1000 ml (TARSONS)	10
93	Measuring Cylinder Class B PP 100ml	7 Bx
94	Measuring Cylinder Class B PP 250ml	9 Bx
95	Measuring Cylinder Class B TPX 100 ml (TARSONS)	2 Bx
96	Measuring Cylinder Class B TPX 1000 ml (TARSONS)	1 Bx
97	Measuring Cylinder Class B TPX 2000 ml	3 Bx
98	Measuring Cylinder U A 250 ml	1 Bx



99	Measuring Cylinder U A 50 ml	
100	Measuring Cylinder U B 1 L	10 Bx
101	Measuring Scoop PP 100 ml	4 Bx
102	Membrane Filter Track 25(0.2 um)	12 Bx
103	Membrane Filtrters PTFE - 02915-08	5 pk
104	Membrane PTFE, 1.0 UM,47mm, TF-1000	9 Pk
105	Micro Centrifuge tube	2 Pk
106	Micro Centrifuge Tube 1.5 Amber (500/pkt)	11
107	Micro Dissecting Scissors	12 Pk
108	Microslides DF GR Edges	19
109	Millipore Filter ,25mm,22um, 100/pk	50
110	Mini Submaraine electrophoresis unit, 7x10cm	0
111	Moisture Trap for Vaccum Pump	1
112	Museum Jar - Rectangular (200x125x125mm)	0
113	Museum Jar - Rectangular (200x150x100mm)	46
114	Museum Jar - Rectangular (220x195x80mm)	25
115	Museum Jar - Rectangular (250x165x140mm)	50
116	Museum Jar - Rectangular (360x150x100mm)	69
117	Museum Jar - Rectangular (250x250x120mm (BOROSIL)	50
118	N M Bottle Amber HDPE-125ml - Class-B-PP- 2-200ul 100m	0
119	N M Bottle HDPE 125 & 1000 ml	30 Bx
120	N M Bottle HDPE 60 ml	16 Bx
121	Nitrile Gloves - Safe skin - 9.5" - Medium Tarson	17 Bx
122	NOVOTAC PCR Mastermix	134
123	Parafilm M 2X50	0
124	Parafilm M 4X 125"	9
125	Pasteur Pipette LDPE 1 ml	10
126	Pasteur Pipette LDPE 3 ml	1 Bx
127	PCR Non-skirted 96w plate, standard	1 Bx
128	PCR tubesflat cap 0.2 ml	1 Pk
129	Pet Bottles /Plastic Bottles /Plastic Basin	1 Pk
130	Pet Jar - 1500 ML	4 B
131	Pet Jar - 4000 ML	2 Bx
132	Pet Jar - 50 ML	6
133	Petri Dishes 80 mm (Pack) 3"	4
134	Petri Dishes Culture S-Line 6" 150 mm	6 Pk
135	Pipette tips - Bulk packs 0.2-10 ml	4
136	Pipette tips - Bulk packs Tip 10ml -Taraon	9 Bx
137	Polyester Film	02 Bx
138	Regular Bosshead, black powder coated (Borosil)	1
139	Retort rod 12mmx500mm,, stainless steel (BOROSIL)	2
140	Sample Bags - Tarson - cat. 553050	5
141	Sample Bags 4" x 6" Tarson cat. 553010	37
142	Sample Container - 50 ml - Tarson	26
143	Sample Container 50,100, 125 & 250 ml.	01 Bx
144	Simplex Bottle Top Dispenser 1-10 ml Tarson	7 Bx
145	Single burette clamp, Aluminium PDC, Heavy, blue powder	1 Bx
146	Slant Rack PC,36 places 25mm (Cat 241090) - Tarson	



147	Storage Vial PP/HDPE - 05 ml - Tarson	50
148	Storage Vial PP/HDPE - 10 ml - Sterile - Tarson	28
149	Storage Vial PP/HDPE - 10 ml Tarson	38
150	Syringe 1ml	24
151	Syringe 2.5ml	2
152	Syringe 50 ml	30
153	Syringe Filter, 25mm, 0.2um FTFE Membrane	1 Pk/1000
154	TC Petri Dish Sterile 100 mm	1/200 Nos.
155	TC Plate, Sterile	1
156	Thermo Finn timer F2 - 0.2 -2ul	2
157	Thermo Finn timer F2 - 0.5 -5ul	0
158	Thermo Finn timer F2 - 2 -20ul	2
159	Tough Spots	10
160	Tough Tags 24x12.7 mm	65
161	Volumetric Flask "A" 100 ml	20
162	Volumetric Flask "A" 1000 ml	13
163	Volumetric Flask "A" 250 ml	16
164	Volumetric Flask "A" 500 ml.	10
165	Volumetric Flask "A" PP TPX-100ml	1
166	Volumetric flask with Red mark A —1ml (Borosil)	13
167	Volumetric flask with Red mark A —2ml (Borosil)	13
168	Volumetric flask with Redmark A — 5ml (Borosil)	10
169	Volumetric flask with Redmark A—10ml (Borosil)	10
170	Volumetric Pipettes U "A" 20 ml	30
171	W M Autoclavable Wash Bottle	1
172	W M Bottle Amber HDPE 1000 ml	20
173	W M Bottle Amber HDPE 125 ml	72
174	W M Bottle Amber HDPE 60 ml	2 Bx
175	W M Bottle HDPE 250 ml	3 Bx
176	W M Bottle HDPE, 60ml,	0
177	W M Bottle PP 1000 ml	18 Bx
178	W M Bottle PP 250 ml	1 Bx
179	W M Bottle PP 500 ml	19 Bx
180	W M Bottle, Amber HDPE, 500ml	5 Bx
181	W M Bottle, B391 wide mouth 1 L, 2 L, 250 ml, 500 ml	
182	W M Bottle, PP- 500ml.	03 Bx
183	Wash Bottle - WM, LDPE, 500 ml	16
184	Wash Bottle NT LDPE 750 ml	01 Bx
185	Wash Bottle -NT, LDPE, 500 ml	28
186	Wash Bottle, W M LDPE 500 ml (TARSONS)	1
187. Also old items at MLR annexe godown which does not require any packing=approx.one truck		
<b>Stationary items - 4 Carton Box</b>		

**List of items and samples to be shifted from Referral Centre**

Steel Racks: 54

Steel Almirahs: 3

Table: 1

Carboys containing samples: 10 nos.

Glass jar with sample, large (cylindrical): 25

Glass jar with sample, medium (cylindrical): 250

Glass jar with sample, small (cylindrical): 70

Glass jar with sample, large (rectangular): 150

Plastic jars with samples: 25 crates (approx.)