HINDUSTAN ORGANIC CHEMICALS LTD (A Government of India Enterprise) AMBALAMUGAL, COCHIN – 682 032

Phone: (0484) 2720911, FAX No. (0484) 2720893

LIMITED E- TENDER NOTICE

HOCL Invites e Bids under two bid system for the supply of following item.

Item description: SAFETY ITEMS AS PER RFQ NO.6000021501/2503/41633

HOCL Tender Ref : MAT/PUR/41633/18

Tender documents may be downloaded from www.hoclkochi.com or www.eprocure.gov.in

Approved vendors may please get registered with NIC e-procurement portal (URL: https://eprocure.gov.in/eprocure/app) to participate in the tender. Tenders submitted other than through online procedure specified will not be accepted. Please visit the above sites regularly for any addendum/ corrigendum/extension before submitting the offers.

Thanking you, Yours Faithfully,

For Hindustan Organic Chemicals Limited (GSTIN: 32AAACH2663P1ZG)

Soumya N K Manager (MATERIALS) M/s.

Dear Sir,

Hindustan Organic Chemicals Ltd. is a Govt. of India Undertaking manufacturing Phenol, Acetone & Hydrogen Peroxide at its plant at Kochi, Kerala, India. HOCL invites e tenders **for Procurement of Various Safety Items in two bid system.** Detailed specification is given in the attached RFQ. Please note that the material will be procured in two or three lots as per the requirement within a period of 4 months from the order placement. Delivery schedule will be intimated by e-mail.

Tender documents are uploaded in HOCL website www.hoclindia.com and www.hoclindia.com and <a href="https:

The details of the tender are as shown in **INDEX** enclosed

You may submit your offer online before the due date and time specified

Closing Date of Tender : 01.04.2019 at 2.00 pm Opening Date of Tender : 02.04.2019 at 2.00 pm

Thanking you,

Yours faithfully, For Hindustan Organic Chemicals Ltd.

SOUMYA N K Dy. MANAGER MATERIALS

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Instructions for Online Bid Submission

The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal.

information useful for submitting online bids on the CPP Portal may be obtained at: https://eprocure.gov.in/eprocure/app.

REGISTRATION

- 1) Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: https://eprocure.gov.in/eprocure/app) by clicking on the link "**Online bidder Enrollment**" on the CPP Portal which is free of charge.
- 2) As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 3) Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- 4) Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / nCode / eMudhra etc.), with their profile.
- 5) Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.
- 6) Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.

SEARCHING FOR TENDER DOCUMENTS

- 1) There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords etc. to search for a tender published on the CPP Portal.
- 2) Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This would enable the CPP Portal to intimate the

bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.

3) The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

PREPARATION OF BIDS

- 1) Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- 2) Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- 3) Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF/JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
- 4) To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Space" or "Other Important Documents" area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

Note: My Documents space is only a repository given to the Bidders to ease the uploading process. If Bidder has uploaded his Documents in My Documents space, this does not automatically ensure these Documents being part of Technical Bid.

SUBMISSION OF BIDS

- 1) Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- 2) The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- 3) Bidder has to select the payment option as "offline" to pay the tender fee / EMD as applicable and enter details of the instrument.

- 4) Bidder should prepare the EMD as per the instructions specified in the tender document. The original should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission or as specified in the tender documents. The details of the DD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected.
- 5) Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BoQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BoQ file, open it and complete the white coloured (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.
- 6) The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- 7) All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid opener's public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 7) The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 8) Upon the successful and timely submission of bids (i.e. after Clicking "Freeze Bid Submission" in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- 9) The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

ASSISTANCE TO BIDDERS

- 1) Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
- 2) Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk.

Eligibility criteria for participating in the bid.

Offers of bidders who satisfy the following Eligibility Criteria only will be considered .

- 1. The enquired material is required for our annual shut down works. Material will be procured in 2-3 lots as per the requirement within a period of 4 months. Hence rate shall be firm for a period of six months from the date of order.
- 2. As per GOI guidelines, Gloves will be procured exclusively from MSME vendors, So please upload the documentary proof to this effect.
- 3. Materials offered shall have EN/IS MARKING or the material shall be tested and certified by Government/Govt. Approved Agencies. Technical Offers satisfying this criteria will only be considered for price bid opening
- 4. Vendor shall submit the RFQ specification provided by HOCL duly signed and stamped with the tender as a token of acceptance. Any deviation may please be mentioned in the deviation statement. No deviation will be allowed after placement of order.

GENERAL TERMS AND CONDITIONS FOR E BID SUBMISSION

Please submit your e-bids conforming to the specifications and the terms and conditions attached as per instructions given below:-

- 1. HOCL has entered into an Agreement with nic for e procurement through their portal www.eprocure.gov.in. Quotations shall be submitted online in two bid system on or before the due date and time of closing the tender.
- 2. Technical Bids shall be opened electronically on specified date and time given in NIT. Price bids of technically qualified parties will be opened electronically after informing to the respective parties
- 3. The bid shall contain as integral part of the same the following compliance statement: "We have read, understood and accepted the terms and conditions of purchase and related documents forming part of this enquiry and agree to supply the goods in compliance with the same."
- 4. Bidders should carefully study the documents of this enquiry. All terms and conditions set out there in the enquiry shall be binding on the bidders unless conflicting with any terms and conditions expressly stated by HOCL while accepting any bid, in the event of such acceptance.
- 5. HOCL reserves the right, without assigning any reason whatsoever, to accept or reject any or all bids in part or in full or cancel this enquiry.
- 6. HOCL reserves the right to extend without giving any reason(s) the closing date/time of the enquiry.
- 7. Bids shall be valid for a minimum of 60 days from the due date for receipt and opening of the bids.
- 8. Specification of the Product: Specifications offered product shall be uploaded along with Bid.
- 9. Payment terms shall be: a) 30 days credit or b) 90% against dispatch documents through bank and balance within 30 days of receipt and acceptance of materials at HOCL site. In the latter case or any other terms offered, suitable bank charges shall be loaded for price comparison.
- 10. Delivery period must be clearly mentioned in your offer in the absence of which offer will be treated as on "Ex-stock basis". In case of delayed delivery a penalty of ½% of the price of the goods on arrears per week subject to a maximum of 5% will be levied.
- 11. Bids shall be submitted online. Tenders submitted other than through online procedure specified will not be accepted. Tenders should be free from overwriting or erasing. Corrections and additions, if any must be attested.
- 12. As far as possible the rate should be quoted on FOR Destination basis.

- 13. The rate should always be indicated for the unit mentioned in the tender.
- 14. Prices shall be considered to be firm once the order is placed. Material will be procured in staggered manner i.e. in 2-3 lots with in a period of four months. Delivery schedule will be given by separate e-mail. If supply is not effected in time, risk purchase shall be carried out at the cost of the tenderer. Tenderer is also liable to be blacklisted in case of default.
- 15. Tenderer should agree for inspection of material at their site, if desired by HOCL. The inspection will be carried out by the representative of HOCL or by a third party or jointly.
- 16. The Tenderer must specify, their GSTIN No & HSN code of material offered in the BID.
- 17. The successful tenderer shall, if so desired by HOCL, deposit an amount equivalent to 5% of the value of order as security deposit within 10 daysof the order towards satisfactory execution of the order. No interest willbe paid on this amount by HOCL.
- 18. Supplier must extend the benefits to HOCL if there is any subsequent fall in price or if the same materials are offered to any other customer at lower price.
- 19. HOCL reserves the right to split the order between two or more suppliers and or reject any or all tenders without assigning any reason.
- 20. Transit Insurance will be arranged by HOCL.
- 21. Delivery will be as per delivery schedule given by HOCL.
- 22. Manufacturers test certificate in original or attested, guarantee certificates in original, drawings in original etc. as applicable shall be provided alongwith the supply.
- 23. Tenderer may attach necessary catalogues/drawings/detailed specifications of the items wherever required. Also clearly specify the make/model of the item offered.
- 24. Purchase preferences, EMD/SD Exemption etc for PSUs/SSI units etc will be applicable as per GOI directives from time to time. For this, the tenderer should claim their eligibility alongwith the supporting documents in their offer itself.
- 25. Quotations meeting our delivery terms, if any specified, will only be considered.
- 26. If the tenderer is deviating from any of the above terms mentioned, your offer is liable to be rejected.

Commercial Terms Format

(Please fill up the details mentioned below in your letter head and upload alongwith your bid)
Name and Address of Organization :
Phone & Fax No:
GSTIN:
e-mail id for correspondence :
Contact Person Name and Mobile No:
Whether registered under MSME /NSIC: Yes/No
If so please attach documentary proof alongwith technical bid
Whether the product offered is ISI marked/EN approved/ tested & certified by govt./govt.approved labs : Yes/No also specify
Payment Term offered.
Terms of delivery offered :
P&F charges, if any
Freight Charges , if any :
Validity of offer:
Delivery period :
Taxes Applicable:

SIGNATURE &STAMP



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आई एस ओ 9001-2008 & आई एस ओ 14001 यूनिट AN ISO 9001-2008 & ISO 14001 UNIT टेलीफोन (एरणाकुलम) 2720911- 14, 2720844 - 45, 2721040 - 43.

फॉक्स : (0484) 2720893.

इंग्ल : hoclchin@md2.vsnl.net.in वेव : www.hoclkochi.com Phone (Ernakulam) 2720911- 14, 2720844 - 45, 2721040 - 43.

Fax: (0484) 2720893.

e-mail : hoclchin@md2.vsnl.net.in Web : www.hoclkochi.com

हिन्दुस्तान ऑर्गेनिक केमिकल्स लिमिटेड

(भारत सरकार का उद्यम)

HINDUSTAN ORGANIC CHEMICALS LIMITED

(A Govt. of India Enterprise)

अवलम्गल : Ambalamugal - 682 302

एरणाकुलम जिला : Ernakulam Dist. केरल : Kerala भारत : India

REQUEST FOR QUOTATION

RFQ NO. 6000021501/2503/41633

RFQ DATE : 11.03.2019

Due Date/Time: 01.04.2019 / 14:00 Open Date/Time: 02.04.2019 / 15:00

HOCL GSTIN: 32AAACH2663P1ZG

Dear Sirs,

We shall be grateful to receive your quotation in duplicate for the supply of the under mentioned articles subject to our standard terms and conditions attached herewith. Quotations indicating price, terms of delivery, detailed specification, relevant drawings, pamphlet and literature wherever applicable shall reach us on or before the due date and time stipulated above.

Kindly prvide your GSTIN, HSN Code of goods and rate of GST % for all items.

9000 (1900 1000)		Unit	Qty.
No.	Description		
1	83280613 GLOVES PVC UNSUPPORTED 14"[HEAVY DUTY PVC GLOVES HAVING GOOD FLEXIBILITY AND ELASTICITY EVEN AT LOW TEMP;IT SHALL BE RESISTANCE TO ACIDS CAUSTICS AND SOLVENTS;IT SHALL HAVE THE APPROVAL OF ISI/CE APPROVED [EN-374 EN-388 APPROVAL OR SHALL POSSESSS RELEVANT TEST CERTIFICATE FROM ANY GOVERNMENT/STATUTORY BODY	Pair	400
2	83280595 Gloves pvcsupported type 14"acid proof approval of en ,	Pair	100
3	83280579 GLOVES RUBBER 16" MADE OUT OF SUPERIOR QUALITY RUBBER ACID,ALKALI RESISTANT WHICH IS HAVING GOOD GRIP IN WET AND OILY ENVIRONMENTS;IT SHALL BE LIGHT WEIGHT, CUT/ ABRASION RESISTANT .IT SHALL HAVE THE APPROVAL/MARKING OF INDIAN/INTERNATIONAL STANDARDS.[EN374 EN388[4121]	Pair	400
4	83280560 GLOVES RUBBER 12" MADE OUT OF SUPERIOR QUALITY RUBBER ,ACID/ALKALI RESISTANT WHICH IS HAVING GOOD GRIP IN WET AND OILY ENVIRONMENTS; IT SHALL BE LIGHT WEIGHT, CUT/ ABRASION RESISTANT. IT SHALL HAVE THE APPROVAL/MARKING OF INDIAN/INTERNATIONAL STANDARDS.[EN-374 EN-388[4121]	Pair	600

SL.	Material	Unit	Qty.
No.	Description		
5	83280558 GLOVES RUBBER 14" HEAVY DUTY FOR ELECTRICAL PURPOSE ELECTRICAL INSULATING GLOVES SUITABLE FOR 17KV, IT SHALL BE OF CATEGORY RC CLASS2, IT SHALL HAVE A PROOF TEST VOLTAGE OF 20000WT; IT SHALL HAVE A LENGTH OF 36CM. THE STRENGTH SHALL BE>16MPA, AND PUNCTURE TRESISTANT>18N/MM IT SHALL HAVE AN ELONGATION AT BREAK>600%AND TENSION SET> 15%.IT SHALL BE OIL RESISTANCE, RESISTANCE TO ACID, AND TO VERY LOW TEMPERATURE.THE TESTING SHALL BE CONDUCTED AS TO NF EN-60-903-2003 CATEGORIES R.C.	Pair	400
6	83280534 GLOVES LEATHER 14"[THE LEATHER HAND GLOVES SHOULD HAVE COTTON/DENIM LINING TO ARREST DIRECT CONTACT OF THE SKIN WITH LEATHER AT ANY POINT OF TIME, AND SHALL BE STICHED WITH NOMEX TREADS; IT SHALL HAVE GOOD SNAGS, CUT, ABRASION AND PUNTURES RESISTANCE; IT SHOULD HAVE REINFORCED PALM STRIP FOR BETTER PROTECTION WITH EXCELLENT DRY DRIP AND GOOD COMFORT; IT SHALL CONFIRM TO IS6994 PART[1] AND ISI MARKED OR ANY INTERNATIONAL STANDARDS, CERTIFICATION OR MARKING	Pair	80
7	83280509 GLOVES NON ASBESTOS 14" HEAT RESISTANT HAND GLOVES, MADE OF NON ASBESTOS MATERIAL HAVING BACK NON-WOVEN FELT INSULATION TO PROTECT BACK OF HAND AGAINST RADIANT HEAT. IT SHALL GIVCE A FULL LENGTH HEAT BARRIER TO PROTECT THE HAND, IT SHALL GIVE BETTER FINGER COMFORT, DEXTERITYAND SHALL GIVE PROTECTION AGAINST SNAGS, PUNCTURES, ABRASION AND CUTS AND SHALL HAVE DRY GRIP IT SHALL BE CAPABLE OF GIVING A HEAT PROTECTION OF MINIMUM 250 DEG. GLOVES SHALL BE CE APPROVED, CONFORMING TO EN407 OR TO ANY RELEVANT /INTERNATIONAL STANDARDS AND MARKING. THE GLOVES SHALL BE OF LENGTH 14"	Pair	200
8	83280418 GLOVES COTTON 14" 200GSM COTTON CLOTH WITH DOUBLE STICHING	Pair	5,000
	83270164 MASK DUST BREATH EASY COTTON, DISPOSABLE FACEMASK/DUST MASK, IT SHALL HAVE HIGHLY EFFICIENT FILTERING MEDIA FOR LONG DURATION AND MUST HAVE LOW BREATHING RESISTANT. IT SHALL HAVE HEAVY DUTY HEAD STRAP, THE ADJUSTABLE NOSE CLIPS AND SOFT FOAM NOSEPIECE FOR COMFORTABLE CUSTOM FIT. IT SHALL BE	Numbers	2,000

SL.	Material	Unit	Qty.
1	Description		
	conforming TO ISI MARKED AS PER IS 9473,FFPI LEVEL OR EN 149APPROVAL		
	[SPECIFICATION MODIFIED ON 18.03.2014[LETTER SAFETY/17/2014 DT17.03.2014 GIVEN BY GM SAFETY]		
10	83270095	Numbers	60
	COAT PVC-FULLY WELDED5 ACID&ALKALI PROOF. THE MATERIAL SHALL BE MADE OF EXCELLENT FABRIC AND SHALL BE DURABLE AND HYPOALLERGENIC; IT SHALL POSSESS RELEVANT TEST CERTIFICATE FROM ANY GOVERNMENT/STATUTORY BODY.COAT SHOULD BE DESIGNED WITH OVERLAPPING ZIP ARRANGEMENT FOR COMPLETE CHEMICAL PROTECTION.ALL SEAMS TO BE ULTRASONICALLY WELDED. THE SLEEVES SHOULD BE PROVIDED WITH DOUBLE CUFF DESIGN TO ENABLE LIGUID TIGHT PROTECTION ALONG WITH CHEMICAL GLOVES.THE COAT SHOULD BE PROVIDED WITH ELASTIC WAIST FOR BETTER FITTING AND SHALL HAVE EN/IS MARKING OR THE MATERIAL SHALL BE TESTED AND CERTIFIED BY GOVT/GOVT APPROVED AGENCIES SPECIFICATION AMENDED ASPER LTR SAFETY/17/2014 DT17.03.2014] GIVEN BY GM SAFETY		
	83270087 HOOD PVC ACID&ALKALI PROOF, EFFECTIVE PROTECTION AGAINST HAZARDOUS LIGUID, CHEMICALS IN TYPE-3[PRESSURE SPRAY]AND TYPE-4[SATURATION SPRAY}APPLICATIONS, THE HOOD IS PROVIDED WITH ACRYLIC VISOR, ALL SEAMS ARE ULTRASONICALLY WELDED, WITH APPROVAL; EN/IS MARKING OR THE MATERIAL SHALL BE TESTED AND CERTIFIED BY GOVERNMENT/GOVERNMENT APPROVED AGENCIES SPECIFICATION AMENDED ASPER LTR SAFETY/17/2014 DT17.03.2014] GIVEN BY GM SAFETY	Numbers	30
	83270086 PANTS PVC ELASTIC AT WAIST FOR BETTER FITTING. ALL SEAMS TO BE ULTRASONICALLY WELDED THE ABOVE ITEM SHALL HAVE EN/IS MARKING OR THE MATERIAL SHALL BE TESTED AND CERTIFIED BY GOVERNMENT/GOVT APPROVED AGENCIES ACID&ALKALI PROOF	Numbers	60

SL.	Material	Unit	Qty.
	Description		
	SPECIFICATION AMENDED ASPER LTR SAFETY/17/2014 DT17.03.2014] GIVEN BY GM SAFETY		
	83280637 NON STERILE SURGICAL RUBBER GLOVES SURGICARE MAKE	Pair	120
	83311200 BOILER SUIT-LARGE SIZE[PANTS&SHIRT COMBINED MADE OUT OF THICK 300-GSM COTTON BLUE DRILL/ SKY BLUE OVERALL TYPE WITH ZIP. TWO CHEST POCKET (IN ONE POCKET LOGO 'HOC EMPLOYEE' TO BE PRINTED)WITH FLAP, TWO SIDE POCKET ON PANTS, TWO BACK POCKETS ON PANTS AN ADDITIONAL ONE FEET SIZE DIAGONAL SHAPE PIECE OF CLOTH TO BE PROVIDED AT BOTTOM FOR REINFORCEMENT, AN ADDITIONAL TWO FLAPS TO BE PROVIDED ON THE LEGS. THE ENTAIRE LENTTH OF LEG WAIST AND SHOULDER AREA HAVE DOUBLE STICHING. MEDIUM SIZE ABOUT 5'-6" FROM LEG TO SHOULDER, SMALL SIZE ABOUT 5'-4" FROM LEG TO SHOULDER LARGE SIZE ABOUT 5'-7" FROM LEG TO SHOULDER	Numbers	40
15	83230830 WELDING GLASS BLACK-WELDING EYE PROTECTIVE GLASS FILTERS WHICH CAN EFFECTIVELY PREVENT INFRARED RAY AND ULTRAVIOLET RAY FROM TRANSMITTENCE AND DECREASE INCIDENT LIGHT; THE GLASS SHALL MEET THE STANDARD DIN EN269-1992 OF GERMANY		40
	83230816 WELDING GLASS WHITE -WHICH FILTERS EFFECTIVELY PREVENT INFRARED RAY AND ULTRAVIOLET RAY FROM TRANSMITTANCE AND DECREASE INCIDENT LIGHT; THE GLASS SHALL MEET THESTANDARD DIN EN 269-1992 OF GERMANY	Numbers	40
	83230725 GOGGLES SAFETY SPECTACLE TYPE -SLIM PROFILE FOR IDEAL FIT FOR ALL FACE SHAPES.SPORTY STILE FOR FASHIONABLE FIT; TEMPLES-SOFT, PADDED INSERT AND MOULDED UNIVERSAL NOSE BRIDGE POLYCARBONATE LENS DISTORTION FREE VISION ,OPTICAL CAPACITY OF CLASS-1, IMPACT PROTECTION 45M/SEC.THE SPECTACLE SHALL HAVE EN 166/ANSI Z 87.1 APPROVAL	Numbers	200
	83230701 SAFETY GOGGLES FOR PROTECTION AGAINST CHEMICAL SPLASH AS WELL AS DUST; ANTIFOG HARD COATED CLEAR POLY CARBONATE LENS SOFT CLEAR VINYL CHEMICAL RESISTANT FRAME FOR MAXIMUM COMFORT, ELASTIC STRAP FOR FITTING, UNIQUE VENTILATION SYSTEM FOR AIR CIRCULATION; THE GOGGLE SHALL BE CONFORMING	Numbers	150

1	Material Description	Unit	Qty.
	TO IS-5983 AND IS MARKED/CE MARKED TO EN 166/ANSI Z87.1 APPROVAL		
19	83230543 DUST/WATER MIST RESPIRATOR SHALL BECAPABLE OF GIVING PROTECTION AGAINST HIGHER LEVEL OF DUST, MIST, METAL FINES AND FIBRES.IT SHALL BE OF CUP DESIGN, COLLAPSE RESISTANT, HAVING DOUBLE SHELL CONSTRUCTION MADE TO WITHSTAND HOT AND HUMID CONDITIONS. THE MATERIAL USED SHALL BE OF HIGH FILTERING EFFICIANCY. THE MASK SHALL BE WITH WELD FRINGE SEAL TO AVOID OPEN LAYER AROUND THE EDGES.IT SHALL BE PROVIDED WITH LATEX FREE SYNTHETIC RUBBER HEAD STRAP WITH 4 ADJUSTABLE POINTS FOR BETTER FIT AND COMFORT. THE MASK SHALL BE PROVIDED WITH EXHALATION VALUE TO REDUSE BREATHING RESISTANCE; THE MASK SHALL BE FF93 LEVEL OR ISI MARKED FFP3 LEVEL PROTECTION.		300
20	SPECIFICATION MODIFIED ON 18.03.2014[LETTER SAFETY/17/2014 DT17.03.2014 GIVEN BY GM SAFETY 83230521 FACE SHIELD 14"X6"- TYPE 1[WITHOUT CROWN PROTECTOR]MADE OF ACRYLIC VISOR IT SHALL HAVE PLASTIC EYE SHIELD WITH AN ADJUSTABLE HEAD BAND OF POSITIVE LOCKING TYPE AND SWEAT BAND, THE FACE SHIELD SHALL BE ISI MARKED CONFORMING TO IS 8521[PART1] OR SHALL HAVE EN/ANSI APPROVAL OR SHALL HAVE THE APPROVAL OF ANY GOVT; OR STATUTORY AUTHORITIES AS	Numbers	40
21	PER THE TEST PERFORMANCE-BIS IS 5986 83230438 EAR PLUG WITH CORD, POLY URETHENE FORM MADE OF SOFT POLYURETHANE FOAM, WHICH PROVIDE COMFORTABLE AND CLOSE FITTING SEAL AGAINST HARMFUL NOICE. THE EARPLUG SHALL BE OF CORDED TYPE AND EACH PAIR SHALL BE PACKED IN A POLYBAG. THE EARPLUG SHALL CONFORM TO CE EN 352-2 STANDARDS WITH APPROVAL/MARKING OR CONFORMING	Numbers	300
22	TO IS 9167 ANDISI MARKED OR TESTED AS PER RELEVANT ANSI STANDARD 83230555 HALF FACE MASK CERTIFIED BY BIS TO IS14746, ISI MARK	Numbers	40

2503/41633 Date :06.03.2019

SL.	Material	Unit	Qty.
	Description	OTITE	Qcy.
	OR EN140 MADE OF HIGH GRADE SOFT THERMOPLASTIC ELASTOMER IN A HARD SHELL FOR PERFECT IT.IT SHALL HAVE A NOSE BRIDGE FOR EFFECTIVE SEALING, ONE WAY EXHALATION VALVE AND AESTHETICALLY DESIGNED CRADLE TYPE HARNESS GUARANTEEING COMFORT AND EASY ADJUSTMENT DURING DONNING; THE MASK SHALL HAVE STANDARD THREAD CONNECTION AS PER IS14138 [PART1] OR EN 148-1 SUITABLE FOR SCREW IN CARTRIDGE FILTER. THE HALF MASK SHALL BE SUPPLIED WITH SUITABLE SCREW IN TYPE MULTIGAS CARTIDGE FILTER CERTIFIED BY BIS TI IS15323 OR EN 14387 EN14387, CLASS2, TYPE ABEK PROTECTION FOR 5000PPM GAS/VAPOUR; A MINIMUM SHELF LIFE OF 5 YEARS SHALL BE PROVIDED		
23	83230579 SPARE MULTIGAS FILTER CARTRIDGE[TYPE ABEK] THE SCREW IN TYPE MULTIGAS FILTER CARTRIDGE SHALL BE SUITABLE TO BE USED WITH HALF MASK/FULL FACE MASK HAVING STANDARD THREAD CONNECTION AS PER IS 14138 PART[1]OR EN 148-1. THE CARTRIDGE SHALL BE CERTIFIED BY BIS TO IS 15323 OR EN14387, CLASS2, TYPE ABEK PROTECTION FOR 5000PPM GAS/VAPOUR.A MINIMUM SHELF LIFE OF 5 YEARS SHALL BE PROVIDED.	Numbers	40

NOTE: 1) THE ABOVE MATERIALS ARE REQUIRED FOR ANNUAL SHUT DOWN WORK OF HOCL AND HENCE REQUIRED ON TOP PRIORITY.

2) Detailed terms as per tender documents.

FOR HINDUSTAN ORGANIC CHEMICALS LIMITED

(SOUMYA N.K.) DY.MANAGER (MATERIALS)