

NRL-FAF-LRU-001

Rev.:# 00 Dt.:28-07-2003

Request For Quotation

Our Ref No. WHL-8331

Dated

No. 6000155760
Dated 12.06.2024
Please return this form duly completed and signed by authorized person in the sealed envelope. The due date for submission of tenders is

tast time for but mission 1:30 pm

Due Date: 25.06.2024

Tel: Fax:

Vendor No. 102518

PLEASE DROP YOUR QUOTATION IN BOX NO.

Please quote your lowest prices for the following items. Your offer should remain valid for 45 DAYS. Please drop your quotation in above mentioned Box No. kept at NRL Reception Office. Please quote your GST No. and mention rices are inclusive or exclusive of GST. If not it will be assumed to be inclusive.

Delivery:

* Free delivery at our Ware House

Requirement: * Within 7 days of our Purchase Order

* Collect Ex-Your Shop/Premises

Immediate

Item	Material	Description	Unit	Quantity	Unit Pr.	Sales Tax	Total Amount Inclusive GST
00010		POLY URETHANE PIPE DIA: 2" X 50MM THK (COLD INSULATION) DIA: 2" X 2' X 2" THK. EACH PIECE SHOULD BE OF TWO(2) FT LENGTH, LONGITUDINALLY CUT INTO TWO EQUAL HALVES. SPECIFICATION FOR COLD INSULATION (FOR ALL ITEMS):— EACH PIECE SHOULD BE OF TWO(2) FT LENGTH, LONGITUDINALLY CUT INTO TWO EQUAL HALVES A) MATERIAL:— * URETHANE/FOAMED POLY URETHANE (IN COMPLIANCE WITH ASTM-C-591) * ALL INSULATION MATERIAL SHALL CONTAIN A MINIMUM OF 20PPM SODIUM SILICATE FOR EACH LPPM OF LEACHABLE CHLORIDE CONTAINED IN INSULATION MATERIALS. * INSULATION MATERIAL SHOULD NOT CONTAIN MORE THAN 800PPM OF CHLORIDE. B) PROPERTIES * INSULATION MATERIAL TO BE SELF EXTINGUISHING. * THERMAL CONDUCTIVITY NOT GREATER THAN 0.20BTU/Sq.ft.Hr. AT 32°F. * WATER ABSORPTION NOT GREATER THAN 5% BY VOLUME. * WATER VAPOR PERMEABILITY NOT GREATER THAN 2 PERM/INCH. * MUST BE ABLE TO WITH STAND TEMPERATURE UPTO 200°F (MINIMUM). * WITHOUT ALUMINIUM FOIL/WITH OUT VAPOUR BARRIER LAMINATION.	RFT	400			
		*					,

YOUR REF. NO.

DATE:

PAGE 1 OF 9



NRL-FAF-LRU-001 Rev.:# 00

Dt.:28-07-2003

Request For Quotation

Our Ref No. WHL-8331

Dated

No. 6000155760
Dated 12.06.2024
Please return this form duly completed and signed by authorized person in the sealed envelope. The due date for submission of tenders is

Due Date: 25.06.2024

Tel: Fax:

Vendor No. 102518

PLEASE DROP YOUR QUOTATION IN BOX NO.

MANAGER LOCAL PURCHASE

Please quote your lowest prices for the following items. Your offer should remain valid for 45 DAYS. Please drop your quotation in above mentioned Box No. kept at NRL Reception Office. Please quote your GST No. and mention rices are inclusive or exclusive of GST. If not it will be assumed to be inclusive.

Free delivery at our Ware House

Requirement: * Within 7 days of our Purchase Order

* Collect Ex-Your Shop/Premises

Immediate

Item	Material	Description	Unit	Quantity	Unit Pr.	Sales Tax	Total Amount Inclusive GST
tem	32-183-003K1	POLY URETHANE FOR PIPE DIA: 3" X 2" THK (COLD INSULATION) DIA 3" X 2' X 2" THK. EACH PIECE SHOULD BE OF TWO(2) FT LENGTH, LONGITUDINALLY CUT INTO TWO EQUAL HALVES SPECIFICATION FOR COLD INSULATION:- A) MATERIAL:- * URETHANE/FOAMED POLY URETHANE(IN COMPLIANCE WITH ASTM-C-591) * ALL INSULATION MATERIAL SHALL CONTAIN A MINIMUM OF 20PPM SODIUM SILICATE FOR EACH LPPM OF LEACHABLE CHLORIDE CONTAINED IN INSULATION MATERIALS. * INSULATION MATERIAL SHOULD NOT CONTAIN MORE THAN 800PPM OF CHLORIDE. B) PROPERTIES * INSULATION MATERIAL TO BE SELF EXTINGUISHING. * THERMAL CONDUCTIVITY NOT GREATER THAN 0.20BTU/sq.ft.Hr. AT 32°F. * WATER ABSORPTION NOT GREATER THAN 5% BY VOLUME. * WATER VAPOR PERMEABILITY NOT GREATER THAN 2 PERM/INCH. * MUST BE ABLE TO WITH STAND TEMPERATURE UPTO 200°F (MINIMUM).	RFT	Quantity 400	Unit Pr.	Sales Tax	Inclusive GST
	c	*					,

YOUR REF. NO.

DATE:

PAGE 2 OF 9



NRL-FAF-LRU-001

Rev.:# 00 Dt.:28-07-2003

Request For Quotation

Our Ref No. WHL-8331

Dated

No. 6000155760
Dated 12.06.2024
Please return this form duly completed and signed by authorized person in the sealed envelope. The due date for submission of tenders is

Due Date: 25.06.2024

Tel:

Fax:

Vendor No. 102518

PLEASE DROP YOUR QUOTATION IN BOX NO.

MANAGER LOCAL PURCHASE

Please quote your lowest prices for the following items. Your offer should remain valid for 45 DAYS. Please drop your quotation in above mentioned Box No. kept at NRL Reception Office. Please quote your GST No. and mention ces are inclusive or exclusive of GST. If not it will be assumed to be inclusive.

Delivery:

Free delivery at our Ware House * Within 7 days of our Purchase Order * Collect Ex-Your Shop/Premises Immediate

Total Amount Description Unit Quantity Unit Pr. Sales Tax Inclusive GST Item Material 00030 32-183-001K1 POLY URETHANE FOR PIPE DIA: 1" X 2" THK RFT 200 (COLD INSULATION) . SPECIFICATION FOR COLD INSULATION: -A) MATERIAL:-*URETHANE/FOAMED POLY URETHANE(IN COMPLIANCE WITH ASTM-C-591) *ALL INSULATION MATERIAL SHALL CONTAIN A MINIMUM OF 20PPM SODIUM SILICATE FOR EACH LPPM OF LEACHABLE CHLORIDE CONTAINED IN INSULATION MATERIALS. *INSULATION MATERIAL SHOULD NOT CONTAIN MORE THAN 800PPM OF CHLORIDE. B) PROPERTIES * INSULATION MATERIAL TO BE SELF EXTINGUISHING. * THERMAL CONDUCTIVITY NOT GREATER THAN 0.20BTU/sq.ft.Hr. AT 32°F. * WATER ABSORPTION NOT GREATER THAN 5% BY VOLUME. * WATER VAPOR PERMEABILITY NOT GREATER THAN 2 PERM/INCH. * MUST BE ABLE TO WITH STAND TEMPERATURE UPTO 200°F (MINIMUM) . * WITHOUT ALUMINIUM FOIL/WITH OUT VAPOUR BARRIER LAMINATION. 32-183-004K1 POLY URETHANE FOR PIPE DIA: 4" X 2" THK RFT 400 00040 COLD INSULATION) DIA 4" X 2' X 2" THK. EACH PIECE SHOULD BE OF TWO(2) FT LENGTH, LONGITUDINALLY CUT INTO TWO EQUAL HALVES. SPECI

YOUR REF. NO.

DATE:

PAGE 3 OF 9



NRL-FAF-LRU-001 Rev.:# 00 Dt.:28-07-2003

Request For Quotation

Our Ref No. WHL-8331

Dated

DATEG 12.VO.ZVZ4 Please return this form duly completed and signed by authorized person in the sealed envelope. The due date for submission of tenders is

Due Date: 25.06.2024

Tel: Fax:

Vendor No. 102518

PLEASE DROP YOUR QUOTATION IN BOX NO.

MANAGER LOCAL PURCHASE

Please quote your lowest prices for the following items. Your offer should remain valid for 45 DAYS. Please drop your quotation in above mentioned Box No. kept at NRL Reception Office. Please quote your GST No. and mention mices are inclusive or exclusive of GST. If not it will be assumed to be inclusive.

Delivery: Requirement: * Free delivery at our Ware House

Within 7 days of our Purchase Order

* Collect Ex-Your Shop/Premises Immediate

Total Amount Description Unit Quantity Unit Pr. Sales Tax Inclusive GST Item Material 100 00050 32-183-006K1 POLY URETHANE FOR PIPE DIA: 11/2" X 2" TH. (COLD INSULATION). SPECIFICATION FOR COLD INSULATION: -A) MATERIAL:-*URETHANE/FOAMED POLY URETHANE(IN COMPLIANCE WITH ASTM-C-591) * ALL INSULATION MATERIAL SHALL CONTAIN A MINIMUM OF 20PPM SODIUM SILICATE FOR EACH LPPM OF LEACHABLE CHLORIDE CONTAINED IN INSULATION MATERIALS. INSULATION MATERIAL SHOULD NOT CONTAIN MORE THAN 800PPM OF CHLORIDE. B) PROPERTIES INSULATION MATERIAL TO BE SELF EXTINGUISHING. * THERMAL CONDUCTIVITY NOT GREATER THAN 0.20BTU/sq.ft.Hr. AT 32°F. * WATER ABSORPTION NOT GREATER THAN 5% BY VOLUME. * WATER VAPOR PERMEABILITY NOT GREATER THAN 2 PERM/INCH. * MUST BE ABLE TO WITH STAND TEMPERATURE UPTO 200°F (MINIMUM) .

YOUR REF. NO.

DATE:

PAGE 4 OF 9



NRL-FAF-LRU-001 Rev.:# 00

Dt.:28-07-2003

Request For Quotation

Our Ref No. WHL-8331

No.

No. 6000155760
Dated 12.06.2024
Please return this form duly completed and signed by authorized person in the sealed envelope. The due date for submission of tenders is

Due Date: 25.06.2024

Tel: Fax:

Vendor No. 102518

PLEASE DROP YOUR QUOTATION IN BOX NO.

MANAGER LOCAL PURCHASE

* Collect Ex-Your Shop/Premises

Please quote your lowest prices for the following items. Your offer should remain valid for 45 DAYS. Please drop your quotation in above mentioned Box No. kept at NRL Reception Office. Please quote your GST No. and mention ices are inclusive or exclusive of GST. If not it will be assumed to be inclusive.

Free delivery at our Ware House */Within 7 days of our Purchase Order * Immediate Requirement: Total Amount Description Unit Quantity Unit Pr. Sales Tax Inclusive GST Item Material 32-183-007K1 POLY URETHANE FOR PIPE DIA: 1/2" X 2"THK RFT 100 00060 (COLD INSULATION) . SPECIFICATION FOR COLD INSULATION: -A) MATERIAL:-* URETHANE/FOAMED POLY URETHANE(IN COMPLIANCE WITH ASTM-C-591) * ALL INSULATION MATERIAL SHALL CONTAIN A MINIMUM OF 20PPM SODIUM SILICATE FOR EACH LPPM OF LEACHABLE CHLORIDE CONTAINED IN INSULATION MATERIALS. INSULATION MATERIAL SHOULD NOT CONTAIN MORE THAN 800PPM OF CHLORIDE. B) PROPERTIES * INSULATION MATERIAL TO BE SELF EXTINGUISHING. * THERMAL CONDUCTIVITY NOT GREATER THAN 0.20BTU/sq.ft.Hr. AT 32°F. * WATER ABSORPTION NOT GREATER THAN 5% BY VOLUME. * WATER VAPOR PERMEABILITY NOT GREATER THAN 2 PERM/INCH. * MUST BE ABLE TO WITH STAND TEMPERATURE UPTO 200°F (MINIMUM) . * WITHOUT ALUMINIUM FOIL/WITH OUT VAPOUR BARRIER LAMINATION. 300 32-183-012K1 POLY URETHANE PIPE DIA :12" X 65 MM.TH. RFT 00070 (FOR COLD INSULATION). EACH PIPE SHOULD BE OF TWO (02) FEET LENGTH & LONGITUDINALLY CUT INTO TWO EQUAL HALVES SPECIFICATIO

YOUR REF. NO.

DATE:

PAGE 5 OF 9



NRL-FAF-LRU-001 Rev.:# 00 Dt.:28-07-2003

Request For Quotation

Our Ref No. WHL-8331

No. 6000155760
Dated 12.06.2024
Please return this form duly completed and signed by authorized person in the sealed envelope. The due date for submission of tenders is

Due Date: 25.06.2024

Tel: Fax:

Vendor No. 102518

PLEASE DROP YOUR QUOTATION IN BOX NO.

MANAGER LOCAL PURCHASE

Please quote your lowest prices for the following items. Your offer should remain valid for 45 DAYS. Please drop your quotation in above mentioned Box No. kept at NRL Reception Office. Please quote your GST No. and mention ces are inclusive or exclusive of GST. If not it will be assumed to be inclusive.

Delivery:

Free delivery at our Ware House Within 7 days of our Purchase Order * Collect Ex-Your Shop/Premises Immediate

Total Amount Description Item Material Unit Quantity Unit Pr. Sales Tax Inclusive GST 08000 32-183-015K1 POLY URETHANE FOR PIPE DIA: 8"X 65mm THK RFT 1,200 (COLD INSULATION) DIA 8" X 2' X 65mm THK. EACH PIECE SHOULD BE OF TWO(2) FT LENGTH, LONGITUDINALLY CUT INTO TWO EQUAL HALVES. SPECIFICATION FOR COLD INSULATION: -A) MATERIAL:-* POLY URETHANE(IN COMPLIANCE WITH ASTM-C-591) GRADE-1 * ALL INSULATION MATERIAL SHALL CONTAIN A MINIMUM OF 20PPM SODIUM SILICATE FOR EACH 1PPM OF LEACHABLE CHLORIDE CONTAINED IN INSULATION MATERIALS. INSULATION MATERIAL SHOULD NOT CONTAIN MORE THAN 800PPM OF CHLORIDE. B) PROPERTIES * INSULATION MATERIAL TO BE SELF EXTINGUISHING. * THERMAL CONDUCTIVITY NOT GREATER THAN 0.20BTU/sq.ft.Hr. AT 32°F. * WATER ABSORPTION NOT GREATER THAN 5% BY VOLUME. * WATER VAPOR PERMEABILITY NOT GREATER THAN 2 PERM/INCH. * MUST BE ABLE TO WITH STAND TEMPERATURE (-50 TO 150°C). WITHOUT ALUMINIUM FOIL/WITH OUT VAPOUR BARRIER LAMINATION. SHT 00090 32-181-002K1 POLY URETHANE BLOCK: 3' X 2' X 2" THK. 600 (COLD INSULATION) . SPECIFICATION FOR COLD INSULATION: - A) MATERIAL: -* URETHANE/FOAMED POLY URETHANE(IN COMPLIANCE WITH AS

YOUR REF. NO.

DATE:

PAGE 6 OF 9



NRL-FAF-LRU-001

Rev.:# 00 Dt.:28-07-2003

Request For Quotation

Our Ref No. WHL-8331

Dated

No. $\frac{6000155760}{12.06.2024}$ Please return this form duly completed and signed by authorized person in the sealed envelope. The due date for submission of tenders is

Due Date: 25.06.2024

Tel: Fax:

Vendor No. 102518

PLEASE DROP YOUR QUOTATION IN BOX NO.

MANAGER LOCAL PURCHASE

Please quote your lowest prices for the following items. Your offer should remain valid for 45 DAYS. Please drop your quotation in above mentioned Box No. kept at NRL Reception Office. Please quote your GST No. and mention ices are inclusive or exclusive of GST. If not it will be assumed to be inclusive.

Delivery:

Free delivery at our Ware House

Requirement: * Within 7 days of our Purchase Order

Collect Ex-Your Shop/Premises * Immediate

Item	Material	Description	Unit	Quantity	Unit Pr.	Sales Tax	Total Amount Inclusive GST
00100	32-183-005K1	POLY URETHANE FOR PIPE DIA: 6" X 2" THK (COLD INSULATION) DIA 6" X 2' X 2" THK. EACH PIECE SHOULD BE OF TWO(2) FT LENGTH, LONGITUDINALLY CUT INTO TWO EQUAL HALVES SPECIFICATION FOR COLD INSULATION:- A) MATERIAL:- * URETHANE/FOAMED POLY URETHANE(IN COMPLIANCE WITH ASTM-C-591) * ALL INSULATION MATERIAL SHALL CONTAIN A MINIMUM OF 20 PPM SODIUM SILICATE FOR EACH LPPM OF LEACHABLE CHLORIDE CONTAINED IN INSULATION MATERIALS. * INSULATION MATERIAL SHOULD NOT	RFT	200			
00110	32-183-010K1	CONTAIN MORE THAN 800PPM OF CHLORIDE. B) PROPERTIES * INSULATION MATERIAL TO BE SELF EXTINGUISHING. * THERMAL CONDUCTIVITY NOT GREATER THAN 0.20BTU/sq.ft.Hr. AT 32°F. * WATER ABSORPTION NOT GREATER THAN 5% BY VOLUME. * WATER VAPOR PERMEABILITY NOT GREATER THAN 2 PERM/INCH. * MUST BE ABLE TO WITH STAND TEMPERATURE UPTO 200°F (MINIMUM). POLY URETHANE FOR PIPE DIA: 10" X 2" THK (COLD INSULATION) DIA 10" X 2' X 2" THK. EACH PIECE SHOULD BE OF TWO(2)FT LENGTH, LONGITUDINALLY CUT INTO TWO	RFT	100			
		NOTE: 1. BID SHALL BE OPENED ON DUE DATE AS MENTIONED ABOVE AT LEAST THIRTY MINUTES AFTER DEADLINE FOR SUBMISSION OF BID.		,			

YOUR REF. NO.

DATE:

PAGE 7 OF 9



NATIONAL REFINERY LIMITED

7-B, Korangi Industrial Zone, Korangi, Karachi-74900, (Pakistan) P.O.Box No. 8228 PABX: 5064981-86 Dir. 5060842 Fax No. (92-21) 5054679 & 5054663

NRL-FAF-LRU-001

Rev.:# 00 Dt.:28-07-2003

Request For Quotation

Our Ref No. WHL-8331

No. 6000155760
Dated 12.06.2024
Please return this form duly completed and signed by authorized person in the sealed envelope. The due date for submission of tenders is

Due Date: 25.06.2024

Tel: Fax:

Vendor No. 102518

PLEASE DROP YOUR QUOTATION IN BOX NO.

MANAGER LOCAL PURCHASE

Please quote your lowest prices for the following items. Your offer should remain valid for 45 DAYS. Please drop your quotation in above mentioned Box No. kept at NRL Reception Office. Please quote your GST No. and mention ices are inclusive or exclusive of GST. If not it will be assumed to be inclusive.

*9 Free delivery at our Ware House

Requirement: * Within 7 days of our Purchase Order

* Collect Ex-Your Shop/Premises Immediate

Item	Material	Description	Unit	Quantity	Unit Pr.	Sales Tax	Total Amount Inclusive GST
		2. BIDS SHALL BE OPENED PUBLICLY IN THE PRESENCE OF THE BIDDERS OR THEIR REPRESENTATIVE WHO MAY CHOOSE TO ATTEND. 3. PLEASE QUOTE PRICES ACCORDING TO OUR SPECIFICATION PREFERABLY ON OUR REQUEST FOR QUOTATION, HOWEVER OFFER ON THE SUPPLIER'S OWN FORMATE/LETTER HEAD WILL ALSO BE ACCEPTABLE. 4. CUTTING/ALTERATION IN THE RFQ MUST BE AVOIDED AS FAR AS POSSIBLE. HOWEVER IN CASE CUTTING/ALTERATION IS INEVITABLE, THE SAME MAYBE CARRIED OUT WITH PROPER SIGNATURE/STAMP OF THE SUPPLIER. 5. IF YOU DO NOT MENTION G.S.T IN YOUR QUOTATION, IT WILL BE ASSUMED TO BE INCLUSIVE. 6. PLEASE MENTION YOUR NTN & GST NO.AS WELL AS OUR GST AND NTN NO.ON ALL OF YOUR SALES TAX INVOICE AS PER GOVT INSTRUCTION. 7. ENTRY OF CNG / LPG FITTED VEHICLES ARE NOT ALLOWED INSIDE NRL PREMISES DUE TO SAFETY REQUIREMENT. THE SUPPLIERS ARE THEREFORE ADVISED TO DELIVER THE ORDERED MATERIALS THROUGH NON CNG/LPG FITTED VEHICLE 8. THE VEHICLES DELIVERING GOODS MUST HAVE VALID FITNESS CERTIFICATE (IF APPLICABLE) VALID/ORIGINAL DRIVING LICENCE OF THE DRIVER & VALID/ORIGINAL CNIC OF OTHER STAFF OF THE SUPPLIER. NRL SAFETY & SECURITY PROCEDURES MUST BE STRICTLY FOLLOWED BY DRIVERS & ALL OTHER STAFF OF THE SUPPLIER NRL SAFETY & SECURITY PROCEDURES MUST BE STRICTLY FOLLOWED BY DRIVERS & ALL OTHER STAFF OF THE SUPPLIER 9. QUOTATION ARE TO BE SUBMITTED PREFERABLY IS SEALED ENVELOP PROVIDED BY NRL ALONG WITH THIS RFQ HOWEVER IF SUPPLIERS ARE SUBMITTING OFFER IN THEIR OWN ENVELOPE, REFERENCE NO WITH DESCRIPTION OF MATERIAL AS MENTIONED IN					

YOUR REF. NO.

DATE:

PAGE 8 OF 9



NRL-FAF-LRU-001

Rev.:# 00 Dt.:28-07-2003

Request For Quotation

Tel: Fax:

Vendor No. 102518

PLEASE DROP YOUR QUOTATION IN BOX NO.

Our Ref No. WHL-8331

Dated

No. 6000155760
Dated 12.06.2024
Please return this form duly completed and signed by authorized person in the sealed envelope. The due date for submission of tenders is

Due Date: 25.06.2024

MANAGER LOCAL PURCHASE

Please quote your lowest prices for the following items. Your offer should remain valid for 45 DAYS. Please drop your quotation in above mentioned Box No. kept at NRL Reception Office. Please quote your GST No. and mention ices are inclusive or exclusive of GST. If not it will be assumed to be inclusive.

Delivery: * Free delivery at our Ware House * Collect Ex-Your Shop/Premises Requirement: Within 7 days of our Purchase Order Immediate

tem	Material	Description	Unit	Quantity	Unit Pr.	Sales Tax	Total Amount Inclusive GS
		OUR RFQ MUST BE MENTIONED ON THE ENVELOPE. 10. QUOTATION RECEIVED ON FAX & E-MAIL WILL NOT BE CONSIDERED. 11. QUOTATIONS MUST BE SIGNED BY AN AUTHORIZED REPRESENTATIVE AND MUST BE STAMPED WITH COMPANY STAMP. 12. THE VEHICLES DELIVERING GOODS SHOULD BE EQUIPED WITH FIRE EXTINGUISHER. 13. THE VEHICLES DELIVERING GOODS SHOULD HAVE SPARK ARRESTOR AT THE SILENCER. 14. ORDER FOR PARTIAL QUANTITY MAY ALSO BE PLACED BASED ON LOWEST QUOTED RATES OF EACH ITEM BY DIFFERENT SUPPLIER.					
		∞ ,	N)				

YOUR REF. NO.

DATE:

PAGE 9 OF 9