

Annexure to Amendment-2
Detailed Site Matrix

PROJECT-I		
Name of Project		INDIAN FARMERS FERTILISERS COOPERATIVE LIMITED, (IFFCO), KANDLA
Annual Contracted Capacity		1,00,000 MT
Contracted Supply Schedule		25,000 MT per quarter
Contracted Periodicity		Quarterly
PREFERRED MODE OF DELIVERY		Port/Vessels, Pipeline
1	SPECIFICATION OF PURITY OF GREEN AMMONIA	
	QUALITY PARAMETER	SPECIFICATION
A	Ammonia (NH3) (minimum)	99.5 % Purity by Wt.
B	Moisture (Maximum)	0.5 % by Wt.
C	Nitrogen (N2)	Traces
D	Oil (Maximum)	10 ppm by wt.
E	Temperature at Loading	Not warmer than about -33 deg C
F	Pressure Requirements	Up to 7 bars (ships Manifold)
G	Any other impurities	Negligible (not more than 0.003 grams per 100 ml)
2	STORAGE FACILITY FOR GREEN AMMONIA	
A	Ammonia Storage Capacity at Plant	30,000 MT
B	Availability of weighbridge (in case of port/road/rail) or flow meters (in case of pipeline delivery)	Flow rate (MT/Hr.) is measured in accordance with shore tank levels under unloading
C	Ammonia Storage Capacity at Port or any pipeline from port to plant	Directly transferred from vessels to shore storage tanks at plant site through pipeline
3	OFFLOADING DETAILS	
A	Parcel Size	Up to 23000 to 25000 MT subject to arrival draft of vessel at IFFCO Liquid Jetty
B	Number of unloading bays	NA
C	Unloading arm dimensions	10 inch 300 ASA
D	Number of Lots	Single Lot (25,000 MT per quarter)
E	Frequency/ Delivery Period	Subject to parcel size of the vessel
F	Rate of Discharge at Delivery Point	1200 (MT/Hr.)
G	Parking Area available	Tankers up to LOA 216M, DWT 45000 MT with draft of 9.5 M shall be permitted for berthing. Additional advantage of up to a max draft of 10.7 M shall be allowed depending upon the height of Next Low water
H	Unloading Time	Subject to Vessel discharging rate Performance

I	Any other restrictions	Vessel will berth in suitable High tide subject to arrival time of vessel
4	LIST OF DOCUMENTS TO BE PRESENTED BY THE SUPPLIER OF AMMONIA	
	DOCUMENT	(Yes/No)
A	Commercial Invoice	yes
B	Bill of Lading, Packing List	yes
C	Certificate of Origin	yes
D	Analytical/Survey Report	yes
E	Transport/Custom Documentation	yes
F	Any other	Quality and Quantity Certificate, Ullage Certificate, Statement of Facts (SOF), Cargo manifest, Material Safety Data Sheet (MSDS), Fitness Certificate, Cleanliness of vessel report

PROJECT-II

Name of Project		INDIAN FARMERS FERTILISERS COOPERATIVE LIMITED (IFFCO), PARADEEP
Annual Contracted Capacity		1,00,000 MT
Contracted Supply Schedule		25,000 MT per quarter
Contracted Periodicity		Quarterly
PREFERRED MODE OF DELIVERY		Port/Vessels, Pipeline
1	SPECIFICATION OF PURITY OF GREEN AMMONIA	
	QUALITY PARAMETER	SPECIFICATION
A	Ammonia (NH ₃) (minimum)	99.5 % Purity by Wt.
B	Moisture (Maximum)	0.5 % by Wt.
C	Nitrogen (N ₂)	Traces
D	Oil (Maximum)	10 ppm by wt.
E	Temperature at Loading	-33 deg C
F	Pressure Requirements	4 kg/cm ² g
G	Any other impurities	Foreign Matter negligible & in any case not more than 0.003 grams per 100 ml)
2	STORAGE FACILITY FOR GREEN AMMONIA	
A	Ammonia Storage Capacity at Plant	70,000 MT
B	Availability of weighbridge (in case of port/road/rail) or flow meters (in case of pipeline delivery)	Presently transporting ammonia through pipe line (from port to plant) is having pressure and temperature measurement only. We are installing one more new separate pipe line with flow meters arrangement which will be ready by next one year.
C	Ammonia Storage Capacity at Port or any pipeline from port to plant	Pipeline from port to plant can deliver 800-1000 MTPH
3	OFFLOADING DETAILS	
A	Parcel Size	7,000-40,000 MT
B	Number of unloading bays	NA
C	Unloading arm dimensions	12"
D	Number of Lots	Single Lot (25,000 MT per quarter)
E	Frequency/ Delivery Period	Subject to parcel size of the vessel
F	Rate of Discharge at Delivery Point	800-1000 MT/ hour
G	Parking Area available	IFFCO Berth length -230 m •Clipper Mars ship length-200m (Quantity:40,000MT) •Normal shipment length-160m (Quantity:20,000-25,000MT)

H	Unloading Time	30 hours.
I	Any other restrictions	<ul style="list-style-type: none"> •Lay time: 24 Hr. average •Other restrictions: No
4	LIST OF DOCUMENTS TO BE PRESENTED BY THE SUPPLIER OF AMMONIA	
	DOCUMENT	(Yes/No)
A	Commercial Invoice	yes
B	Bill of Lading, Packing List	yes
C	Certificate of Origin	yes
D	Analytical/Survey Report	yes
E	Transport/Custom Documentation	yes
F	Any other	Contract Agreement, Quality and Quantity Certificate, Ullage Certificate, Statement of Facts (SOF), Cargo manifest, Material Safety Data Sheet (MSDS), Fitness Certificate, Cleanliness of vessel report

PROJECT-III

Name of Project		MADRAS FERTILIZERS LIMITED, MANALI, CHENNAI
Annual Contracted Capacity		4,000 MT
Contracted Supply Schedule		350 MT per Month subject to annual reconciliation
Contracted Periodicity		Monthly
PREFERRED MODE OF DELIVERY		Road, Pipeline
1	SPECIFICATION OF PURITY OF GREEN AMMONIA	
	QUALITY PARAMETER	SPECIFICATION
A	Ammonia (NH ₃) (minimum)	99.8 %
B	Moisture (Maximum)	0.20 %
C	Nitrogen (N ₂) (Maximum)	Traces
D	Oil (Maximum)	<10 ppm
E	Temperature at Loading	-33 deg C
F	Pressure Requirements	(not provided)
G	Any other impurities	
2	STORAGE FACILITY FOR GREEN AMMONIA	
A	Ammonia Storage Capacity at Plant	4,000 MT
B	Availability of weighbridge (in case of port/road/rail) or flow meters (in case of pipeline delivery)	Weighbridge available
C	Ammonia Storage Capacity at Port or any pipeline from port to plant	NA
3	OFFLOADING DETAILS	
A	Parcel Size	20 MT
B	Number of unloading bays	Two
C	Unloading arm dimensions	2"/50NB (LIQUID & VAPOUR)
D	Number of Lots	
E	Frequency/ Delivery Period	Average 80-90 MT per week
F	Rate of Discharge at Delivery Point	10 MT/Hr.
G	Parking Area available	Available (15*11 meters)
H	Unloading Time	2-3 hours
I	Any other restrictions	
4	LIST OF DOCUMENTS TO BE PRESENTED BY THE SUPPLIER OF AMMONIA	
	DOCUMENT	(Yes/No)
A	Commercial Invoice	yes

B	Bill of Lading, Packing List	yes
C	Certificate of Origin	yes
D	Analytical/Survey Report	yes
E	Transport/Custom Documentation	
F	Any other	Quality and Quantity Certificate, Fitness Certificate

PROJECT-IV

Name of Project		GUJARAT NARMADA VALLEY FERTILIZERS & CHEMICALS LIMITED, BHARUCH
Annual Contracted Capacity		50,000 MT
Contracted Supply Schedule		12,500 MT per quarter
Contracted Periodicity		Quarterly
PREFERRED MODE OF DELIVERY		Rail, Road
1	SPECIFICATION OF PURITY OF GREEN AMMONIA	
	QUALITY PARAMETER	SPECIFICATION
A	Ammonia (NH ₃) (minimum)	99.8 % by weight
B	Moisture (Maximum)	0.20 % by weight
C	Nitrogen (N ₂) (Maximum)	Traces
D	Oil (Maximum)	<10 ppm
E	Temperature at Loading	<-25 deg C (unloading)
F	Pressure Requirements	Corresponding to temperature
G	Any other impurities	Iron as FE < 2 PPM
2	STORAGE FACILITY FOR GREEN AMMONIA	
A	Ammonia Storage Capacity at Plant	20,000 MT (10,000 MT X 2)
B	Availability of weighbridge (in case of port/road/rail) or flow meters (in case of pipeline delivery)	Weighbridge available for road supply Flowmeter at pipeline for railway rack
C	Ammonia Storage Capacity at Port or any pipeline from port to plant	NA
3	OFFLOADING DETAILS	
A	Parcel Size	By road- min. 20 MT
B	Number of unloading bays	Road- Two & Rail-Five
C	Unloading arm dimensions	2"
D	Number of Lots	6-10 tanker in a day or 4200 MT per month
E	Frequency/ Delivery Period	As per the quantity on daily basis
F	Rate of Discharge at Delivery Point	200 MTPD for temperature of (-) 10 Deg C (actual rate will depend upon the temperature of ammonia supply)
G	Parking Area available	Available
H	Unloading Time	Depend upon the temperature of Ammonia supply
I	Any other restrictions	

4	LIST OF DOCUMENTS TO BE PRESENTED BY THE SUPPLIER OF AMMONIA	
	DOCUMENT	(Yes/No)
A	Commercial Invoice	yes
B	Bill of Lading, Packing List	yes
C	Certificate of Origin	yes
D	Analytical/Survey Report	yes
E	Transport/Custom Documentation	
F	Any other	Quality and Quantity Certificate, Fitness Certificate

PROJECT-V

Name of Project		PARADEEP PHOSPHATES LIMITED, PARADEEP
Annual Contracted Capacity		75,000 MT
Contracted Supply Schedule		18,750 MT per quarter
Contracted Periodicity		Quarterly
PREFERRED MODE OF DELIVERY		Port/Vessels
1	SPECIFICATION OF PURITY OF GREEN AMMONIA	
	QUALITY PARAMETER	SPECIFICATION
A	Ammonia (NH3) (minimum)	99.5 %
B	Moisture (Maximum)	0.5 %
C	Nitrogen (N2) (Maximum)	Traces
D	Oil (Maximum)	<10 ppm
E	Temperature at Loading	<-33 deg C
F	Pressure Requirements	4.0 kscg
G	Any other impurities	
2	STORAGE FACILITY FOR GREEN AMMONIA	
A	Ammonia Storage Capacity at Plant	40,000 MT
B	Availability of weighbridge (in case of port/road/rail) or flow meters (in case of pipeline delivery)	Flow-meters are available
C	Ammonia Storage Capacity at Port or any pipeline from port to plant	3.0 km 16” pipeline from port to plant is available along with 4” precooling line
3	OFFLOADING DETAILS	
A	Parcel Size	10,000-23,000 MT
B	Number of unloading bays	One
C	Unloading arm dimensions	8”
D	Number of Lots	
E	Frequency/ Delivery Period	vessel allowed max 2 times per quarter
F	Rate of Discharge at Delivery Point	500 MTPH
G	Parking Area available	Largest vessel size is 23,500 MT
H	Unloading Time	Based on vessel size and discharge rate of 500 MTPH
I	Any other restrictions	Lay time

4	LIST OF DOCUMENTS TO BE PRESENTED BY THE SUPPLIER OF AMMONIA	
	DOCUMENT	(Yes/No)
A	Commercial Invoice	Yes
B	Bill of Lading, Packing List	Yes
C	Certificate of Origin	Yes
D	Analytical/Survey Report	Yes
E	Transport/Custom Documentation	Yes
F	Any other	Quality and Quantity Certificate, Ullage Certificate, Statement of Facts (SOF), Cargo manifest, Material Safety Data Sheet (MSDS), Fitness Certificate, Cleanliness of vessel report

PROJECT-VI

Name of Project		PARADEEP PHOSPHATES LIMITED, ZUARINAGAR
Annual Contracted Capacity		25,000 MT
Contracted Supply Schedule		4200 MT every alternate month subject to annual reconciliation
Contracted Periodicity		Bi monthly
PREFERRED MODE OF DELIVERY		Port/Vessels
1	SPECIFICATION OF PURITY OF GREEN AMMONIA	
	QUALITY PARAMETER	SPECIFICATION
A	Ammonia (NH ₃) (minimum)	99.5 %
B	Moisture (Maximum)	0.5 %
C	Nitrogen (N ₂) (Maximum)	Traces
D	Oil (Maximum)	<10 ppm
E	Temperature at Loading	-33 deg C
F	Pressure Requirements	5 kg/cm ²
G	Any other impurities	
2	STORAGE FACILITY FOR GREEN AMMONIA	
A	Ammonia Storage Capacity at Plant	3,000 MT
B	Availability of weighbridge (in case of port/road/rail) or flow meters (in case of pipeline delivery)	Flow meters are available
C	Ammonia Storage Capacity at Port or any pipeline from port to plant	5,000 MT
3	OFFLOADING DETAILS	
A	Parcel Size	4,500 MT
B	Number of unloading bays	One
C	Unloading arm dimensions	8"
D	Number of Lots	Single lot
E	Frequency/ Delivery Period	Bimonthly requirement 4200/MT
F	Rate of Discharge at Delivery Point	500 MTPH
G	Parking Area available	Largest vessel size is 58,000 MT (dead weight)
H	Unloading Time	9 hrs.
I	Any other restrictions	Lay time

4	LIST OF DOCUMENTS TO BE PRESENTED BY THE SUPPLIER OF AMMONIA	
	DOCUMENT	(Yes/No)
A	Commercial Invoice	Yes
B	Bill of Lading, Packing List	Yes
C	Certificate of Origin	Yes
D	Analytical/Survey Report	Yes
E	Transport/Custom Documentation	Yes
F	Any other	Quality and Quantity Certificate, Ullage Certificate, Statement of Facts (SOF), Cargo manifest, Material Safety Data Sheet (MSDS), Fitness Certificate, Cleanliness of vessel report

PROJECT-VII		
Name of Project		INDORAMA INDIA PRIVATE LIMITED, HALDIA
Annual Contracted Capacity		20,000 MT
Contracted Supply Schedule		5000 MT per quarter
Contracted Periodicity		Quarterly
PREFERRED MODE OF DELIVERY		Port/Vessels For ship unloading through pipeline
1	SPECIFICATION OF PURITY OF GREEN AMMONIA	
	QUALITY PARAMETER	SPECIFICATION
A	Ammonia (NH3) (minimum)	99.5 %
B	Moisture (Maximum)	0.5 %
C	Nitrogen (N2) (Maximum)	traces
D	Oil (Maximum)	10 ppm or 0.001% by weight
E	Temperature at Loading	-33 deg C
F	Pressure Requirements	Manifold pressure 8 kg/cm2
G	Any other impurities	
2	STORAGE FACILITY FOR GREEN AMMONIA	
A	Ammonia Storage Capacity at Plant	20,000 MT
B	Availability of weighbridge (in case of port/road/rail) or flow meters (in case of pipeline delivery)	For the road tanker weigh bridge is available
C	Ammonia Storage Capacity at Port or any pipeline from port to plant	No storage capacity at Port. Pipeline from port to plant with armour hose
3	OFFLOADING DETAILS	
A	Parcel Size	14,000 MT (max) based on maximum draft and shore tank
B	Number of unloading bays	One
C	Unloading arm dimensions	8" arm hose at port
D	Number of Lots	
E	Frequency/ Delivery Period	Vessel every 15 days/ truck loading depending on scope or 5000 MT/quarter
F	Rate of Discharge at Delivery Point	600 MTPH
G	Parking Area available	For the road tanker
H	Unloading Time	Depending upon shipment size
I	Any other restrictions	no

4	LIST OF DOCUMENTS TO BE PRESENTED BY THE SUPPLIER OF AMMONIA	
	DOCUMENT	(Yes/No)
A	Commercial Invoice	Yes
B	Bill of Lading, Packing List	Yes
C	Certificate of Origin	Yes
D	Analytical/Survey Report	Yes
E	Transport/Custom Documentation	
F	Any other	Quality and Quantity Certificate, Ullage Certificate, Statement of Facts (SOF), Cargo manifest, Material Safety Data Sheet (MSDS), Fitness Certificate, Cleanliness of vessel report

PROJECT-VIII

Name of Project		MANGALORE CHEMICALS & FERTILIZERS LTD., MANGALORE
Annual Contracted Capacity		15,000 MT
Contracted Supply Schedule		4000 MT per quarter subject to annual reconciliation
Contracted Periodicity		Quarterly
PREFERRED MODE OF DELIVERY		Port/Vessels
1	SPECIFICATION OF PURITY OF GREEN AMMONIA	
	QUALITY PARAMETER	SPECIFICATION
A	Ammonia (NH3) (minimum)	99.5 %
B	Moisture (Maximum)	0.5 %
C	Nitrogen (N2) (Maximum)	traces
D	Oil (Maximum)	10 ppm
E	Temperature at Loading	-33 deg C
F	Pressure Requirements	Atmospheric pressure
G	Any other impurities	No other impurity
2	STORAGE FACILITY FOR GREEN AMMONIA	
A	Ammonia Storage Capacity at Plant	1,500 MT
B	Availability of weighbridge (in case of port/road/rail) or flow meters (in case of pipeline delivery)	-
C	Ammonia Storage Capacity at Port or any pipeline from port to plant	10,000 T Atmospheric Storage tank is available at port. Direct Pipeline is available from port to storage tank
3	OFFLOADING DETAILS	
A	Parcel Size	Vessel: 3,000-5,000 MT
B	Number of unloading bays	
C	Unloading arm dimensions	Connection: 8" Quikcon Manual Coupler for 8" ANSI 300# Raised Face as per ANSI 16.5 Flange THE SHIP'S DISCHARGE MANIFOLD SHOULD NOT BE MORE THAN 13.5 MTRS HEIGHT FROM WATER LINE. MAXIMUM DISTANCE OF DISCHARGE FOLD FROM STERN/BOW OF THE SHIP: 85 MTRS. (Allows rapid connection & disconnection of Unloading arm.)
D	Number of Lots	3 to 4
E	Frequency/ Delivery Period	4000 MT quarterly (subject to final shipment settlement)

F	Rate of Discharge at Delivery Point	600 MTPH
G	Parking Area available	Berth no. 4 in New Mangalore Port <ul style="list-style-type: none"> • Berth no. 4 • Permissible draft-9.5 m • Permissible length overall (LOA)-190 m • Permissible air draft for NH3 vessel-Max 13 m & min 6 m • Deadweight tonnage (DWT)- 30,000 MT
H	Unloading Time	Depending upon shipment size
I	Any other restrictions	
4	LIST OF DOCUMENTS TO BE PRESENTED BY THE SUPPLIER OF AMMONIA	
	DOCUMENT	(Yes/No)
A	Commercial Invoice	Yes
B	Bill of Lading, Packing List	Yes
C	Certificate of Origin	Yes
D	Analytical/Survey Report	Yes (Quality and Quantity)
E	Transport/Custom Documentation	Yes
F	Any other	Quality and Quantity Certificate, Ullage Certificate, Statement of Facts (SOF), Cargo manifest, Material Safety Data Sheet (MSDS), Fitness Certificate, Cleanliness of vessel report

PROJECT-IX

Name of Project		COROMANDEL INTERNATIONAL LIMITED, VIZAG
Annual Contracted Capacity		50,000 MT
Contracted Supply Schedule		4200 MT per month, subject to annual reconciliation
Contracted Periodicity		Monthly
PREFERRED MODE OF DELIVERY		Port/Vessels, Rail, Road, Pipeline
1	SPECIFICATION OF PURITY OF GREEN AMMONIA	
	QUALITY PARAMETER	SPECIFICATION
A	Ammonia (NH3) (minimum)	99.50%
B	Moisture (Maximum)	0.05 %
C	Nitrogen (N2) (Maximum)	nil
D	Oil (Maximum)	TRACES
E	Temperature at Loading	Below -32.5 deg C
F	Pressure Requirements	Atmospheric pressure
G	Any other impurities	No other impurity
2	STORAGE FACILITY FOR GREEN AMMONIA	
A	Ammonia Storage Capacity at Plant	12,250 MT
B	Availability of weighbridge (in case of port/road/rail) or flow meters (in case of pipeline delivery)	Yes
C	Ammonia Storage Capacity at Port or any pipeline from port to plant	No storage at port. A 5 km long pipeline is available from port berth to plant
3	OFFLOADING DETAILS	
A	Parcel Size	Vessel: 5,000-10,000 MT per vessel
B	Number of unloading bays	
C	Unloading arm dimensions	8", 300 psi rating
D	Number of Lots	
E	Frequency/ Delivery Period	4200 MT per month, subject to final shipment settlement
F	Rate of Discharge at Delivery Point	Max 500 MT per hour
G	Parking Area available	Draught 10 m
H	Unloading Time	Depending upon shipment size
I	Any other restrictions	no

4	LIST OF DOCUMENTS TO BE PRESENTED BY THE SUPPLIER OF AMMONIA	
	DOCUMENT	(Yes/No)
A	Commercial Invoice	Yes
B	Bill of Lading, Packing List	Yes
C	Certificate of Origin	Yes
D	Analytical/Survey Report	Yes
E	Transport/Custom Documentation	Yes
F	Any other	Quality and Quantity Certificate, Ullage Certificate, Statement of Facts (SOF), Cargo manifest, Material Safety Data Sheet (MSDS), Fitness Certificate, Cleanliness of vessel report

PROJECT-X		
Name of Project		COROMANDEL INTERNATIONAL LIMITED, KAKINADA
Annual Contracted Capacity		85,000 MT
Contracted Supply Schedule		21,250 MT per quarter
Contracted Periodicity		Quarterly
PREFERRED MODE OF DELIVERY		Port/Vessels, Pipeline
1	SPECIFICATION OF PURITY OF GREEN AMMONIA	
	QUALITY PARAMETER	SPECIFICATION
A	Ammonia (NH3) (minimum)	99.5 %
B	Moisture (Maximum)	0.5 %
C	Nitrogen (N2) (Maximum)	Nil
D	Oil (Maximum)	10 ppm max
E	Temperature at Loading	-33 deg C
F	Pressure Requirements	4 kg/cm2
G	Any other impurities	No other impurity
2	STORAGE FACILITY FOR GREEN AMMONIA	
A	Ammonia Storage Capacity at Plant	32,500 MT
B	Availability of weighbridge (in case of port/road/rail) or flow meters (in case of pipeline delivery)	50 MT cap weigh bridge. Flow meter not available
C	Ammonia Storage Capacity at Port or any pipeline from port to plant	No storage at port. A pipeline is available from port to plant.
3	OFFLOADING DETAILS	
A	Parcel Size	10,000-20,000 MT
B	Number of unloading bays	No facility for road or rail tanker unloading
C	Unloading arm dimensions	8" line with capacity 500 MT/hour
D	Number of Lots	
E	Frequency/ Delivery Period	3-4 vessels per month
F	Rate of Discharge at Delivery Point	500 MT per hour
G	Parking Area available	25,000 MT can be unloaded from ship (road tanker unloading facility not available)
H	Unloading Time	24-48 hours
I	Any other restrictions	Port berth is not a dedicated berth. Port congestion may lead to vessel waiting

4	LIST OF DOCUMENTS TO BE PRESENTED BY THE SUPPLIER OF AMMONIA	
	DOCUMENT	(Yes/No)
A	Commercial Invoice	Yes
B	Bill of Lading, Packing List	Yes
C	Certificate of Origin	Yes
D	Analytical/Survey Report	Yes
E	Transport/Custom Documentation	Yes
F	Any other	Quality and Quantity Certificate, Ullage Certificate, Statement of Facts (SOF), Cargo manifest, Material Safety Data Sheet (MSDS), Fitness Certificate, Cleanliness of vessel report

PROJECT-XI		
Name of Project		KRISHANA POSCHEM LIMITED, MEGHNAGAR
Annual Contracted Capacity		70,000 MT
Contracted Supply Schedule		6,000 MT per month subject to annual reconciliation
Contracted Periodicity		Monthly
PREFERRED MODE OF DELIVERY		Road, Pipeline
1	SPECIFICATION OF PURITY OF GREEN AMMONIA	
	QUALITY PARAMETER	SPECIFICATION
A	Ammonia (NH3) (minimum)	99.65 %
B	Moisture (Maximum)	0.34 %
C	Nitrogen (N2) (Maximum)	TRACES
D	Oil (Maximum)	10 ppm
E	Temperature at Loading	-32.8 deg C
F	Pressure Requirements	
G	Any other impurities	
2	STORAGE FACILITY FOR GREEN AMMONIA	
A	Ammonia Storage Capacity at Plant	500 MT
B	Availability of weighbridge (in case of port/road/rail) or flow meters (in case of pipeline delivery)	Weigh bridge available for road supply. For pipeline supply, flowmeter arrangement at the supplier side
C	Ammonia Storage Capacity at Port or any pipeline from port to plant	NA
3	OFFLOADING DETAILS	
A	Parcel Size	20 MT/ tanker
B	Number of unloading bays	Two
C	Unloading arm dimensions	2"/50 NB (liquid) & vapour arm size=40 NB
D	Number of Lots	
E	Frequency/ Delivery Period	6,000 MT per month (daily requirement approx. 200 MT)
F	Rate of Discharge at Delivery Point	20 cubic meter /hour per bay
G	Parking Area available	Length-15 meter, breadth-11 meter
H	Unloading Time	2-3 hours per tanker
I	Any other restrictions	
4	LIST OF DOCUMENTS TO BE PRESENTED BY THE SUPPLIER OF AMMONIA	
	DOCUMENT	(Yes/No)
A	Commercial Invoice	Yes

B	Bill of Lading, Packing List	Yes
C	Certificate of Origin	Yes
D	Analytical/Survey Report	Yes
E	Transport/Custom Documentation	Yes
F	Any other	Quality and Quantity Certificate, Fitness Certificate

PROJECT-XII

Name of Project		MADHYA BHARAT AGRO PRODUCTS LIMITED-II, SAGAR
Annual Contracted Capacity		60,000 MT
Contracted Supply Schedule		5,000 MT per month
Contracted Periodicity		Monthly
PREFERRED MODE OF DELIVERY		Road, Pipeline
1	SPECIFICATION OF PURITY OF GREEN AMMONIA	
	QUALITY PARAMETER	SPECIFICATION
A	Ammonia (NH ₃) (minimum)	99.65 %
B	Moisture (Maximum)	0.34 %
C	Nitrogen (N ₂) (Maximum)	TRACES
D	Oil (Maximum)	10 ppm
E	Temperature at Loading	-32.8 deg C
F	Pressure Requirements	
G	Any other impurities	
2	STORAGE FACILITY FOR GREEN AMMONIA	
A	Ammonia Storage Capacity at Plant	500 MT
B	Availability of weighbridge (in case of port/road/rail) or flow meters (in case of pipeline delivery)	Weigh bridge available for road supply. For pipeline supply, flow meter arrangement at the supplier side
C	Ammonia Storage Capacity at Port or any pipeline from port to plant	NA
3	OFFLOADING DETAILS	
A	Parcel Size	20 MT/ tanker
B	Number of unloading bays	Two
C	Unloading arm dimensions	2"/50 NB (liquid) & vapour arm size=40 NB
D	Number of Lots	
E	Frequency/ Delivery Period	5,000 MT per month (daily requirement approx. 167 MT)
F	Rate of Discharge at Delivery Point	20 cubic meter /hour per bay
G	Parking Area available	Length-15 meter, breadth-11 meter
H	Unloading Time	2-3 hours per tanker
I	Any other restrictions	

4	LIST OF DOCUMENTS TO BE PRESENTED BY THE SUPPLIER OF AMMONIA	
	DOCUMENT	(Yes/No)
A	Commercial Invoice	Yes
B	Bill of Lading, Packing List	Yes
C	Certificate of Origin	Yes
D	Analytical/Survey Report	Yes
E	Transport/Custom Documentation	Yes
F	Any other	Quality and Quantity Certificate, Fitness Certificate

PROJECT-XIII

Name of Project		MADHYA BHARAT AGRO PRODUCTS LIMITED-III, DHULE
Annual Contracted Capacity		70,000 MT
Contracted Supply Schedule		6,000 MT per month subject to annual reconciliation
Contracted Periodicity		Monthly
PREFERRED MODE OF DELIVERY		Road, Pipeline
1	SPECIFICATION OF PURITY OF GREEN AMMONIA	
	QUALITY PARAMETER	SPECIFICATION
A	Ammonia (NH ₃) (minimum)	99.65 %
B	Moisture (Maximum)	0.34 %
C	Nitrogen (N ₂) (Maximum)	TRACES
D	Oil (Maximum)	10 ppm
E	Temperature at Loading	-32.8 deg C
F	Pressure Requirements	
G	Any other impurities	
2	STORAGE FACILITY FOR GREEN AMMONIA	
A	Ammonia Storage Capacity at Plant	500 MT
B	Availability of weighbridge (in case of port/road/rail) or flow meters (in case of pipeline delivery)	Weigh bridge available for road supply. For pipeline supply, flow meter arrangement at the supplier side
C	Ammonia Storage Capacity at Port or any pipeline from port to plant	NA
3	OFFLOADING DETAILS	
A	Parcel Size	20 MT/ tanker
B	Number of unloading bays	Two
C	Unloading arm dimensions	2"/50 NB (liquid) & vapour arm size=40 NB
D	Number of Lots	
E	Frequency/ Delivery Period	6,000 MT per month (daily requirement approx. 200 MT)
F	Rate of Discharge at Delivery Point	20 cubic meter /hour per bay
G	Parking Area available	Length-15 meter, breadth-11 meter
H	Unloading Time	2-3 hours per tanker
I	Any other restrictions	

4	LIST OF DOCUMENTS TO BE PRESENTED BY THE SUPPLIER OF AMMONIA	
	DOCUMENT	(Yes/No)
A	Commercial Invoice	Yes
B	Bill of Lading, Packing List	Yes
C	Certificate of Origin	Yes
D	Analytical/Survey Report	Yes
E	Transport/Custom Documentation	Yes
F	Any other	Quality and Quantity Certificate, Fitness Certificate