

MEMORANDUM OF UNDERSTANDING

BETWEEN

BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED

AND

MINISTRY OF CHEMICALS & FERTILIZERS DEPARTMENT OF FERTLIZERS

FOR THE YEAR 2012-13

MEMORANDUM OF UNDERSTANDING BETWEEN

BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED

AND

MINISTRY OF CHEMICALS & FERTILIZERS DEPARTMENT OF FERTILIZERS FOR THE YEAR 2012-13

PART-I

1.1 MISSION AND OBJECTIVE OF THE COMPANY

1.1.1 Vision/ Mission

To be a major producer of fertilizer in an efficient, economical and environment friendly manner.

1.1.2 Objectives of the Company

- a) To produce and market fertilizers efficiently and economically in an environmentally sound manner.
- b) To maintain optimum levels of efficiency and productivity in all activities and to carry out up-gradation of Technology.
- c) Reduction in specific energy consumption of the product by taking up and implementing energy savings schemes.
- d) To continuously improve plant operation safety.

- e) To attain increase in urea production capacity utilization to full capacity during 2012-13
- f) To continuously upgrade the quality of human resources of the company and promote organisational development.

PART-II

1.2 AUTONOMY AND DELEGATION OF FINANCIAL POWERS

Enhanced autonomy and delegation of Financial Powers on Capital Expenditure is not required as the Company is not of economic size to generate surplus fund for capital expenditure or expansion/ diversification etc.

PART-IV

1.3 COMMITMENT/ ASSISTANCE FROM THE GOVERNMENT

The Government will assist in:

- a) Enhancement of superannuation age from 58 to 60 years and pay revision
- b) Recognition of capital expenditure of Rs 79.62 crores incurred beyond 31.03.2003 for Namrup-III for calculating the concession rate of urea
- c) Financial restructuring of the Company.
- d) Assist in setting up brown field ammonia-urea plant at Namrup.

PART-IV

1.4 <u>ACTION PLAN FOR IMPLEMENTATION AND MONITORING OF THE MOU</u>

- 1.4.1 The major parameters of the MOU shall be monitored by the Board on quarterly basis.
- 1.4.2 The Department of Fertilizers shall continue to monitor the performance of the company on monthly / quarterly basis through Quarterly Review Meetings in vogue.
- 1.4.3 Evaluation of performance will be done by D.P.E annually.
- 1.4.4 Information for the purpose will be submitted by the Company in the Performa as given in Annexure-VII.

(N K Saha)

Chairman & Managing Director On behalf of Brahmaputra Valley Fertilizer Corporation Limited (Ajay Bhattacharya)

Secretary (Fertilizer), Department of Fertilizers On behalf of Government of India

BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED PERFORMANCE EVALUATION CRITERIA AND TARGETS

COMMITMENTS OF PSE

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СОММІТМ	ENTS OF PSE		_					2012-13
				MoU 1		Documentary		
Evaluation Criteria	Unit	Weight	Excellent (1)	V. Good (2)	Good (3)	Average (4)	Poor (5)	evidenceand source/origin of documents
1. Static /Financial Parameters	•	•		•		•	•	
(a) Financial Performance Indicators								
1.1 Gross Sales	Rs.Cr.	10	480.15	452.14	429.93	408.78	388.80	
1.2 Gross Margin	Rs.Cr.	10	73.12	41.39	21.30	3.34	-15.01	
1.3 Gross Profit	Rs.Cr.	5	27.48	-4.25	-24.34	-42.30	-60.65	Audited
1.4 Net Profit	Rs.Cr.	5	-59.36	-91.09	-111.18	-129.14	-147.51	annual accounts
1.5 Cash Generation from operations	Rs.Cr.	5	82.78	72.78	64.78	58.48	51.28	
1.6 Working Capital / Turnover	Ratio	5	0.313	0.263	0.229	0.197	0.163	
Sub-Total 1 (1.1+1.2+1.3+1.4+1.5+1.6)		40						
II. Dynamic Parameters (25%)								
2.1 Physical Targets								
Urea-II Production	MT	1	120000	114000	108300	102890	97750	
Urea-III Production	MT	1	270000	256500	243680	231500	219930	Audited annual
2.2 Sales Target								accounts
Urea sales	MT	2	390600	370950	352280	334540	317830	
2.3 Quality								
ISO 9001:2008 Compliance for Namrup-III	Full Compliance	2	Full Compliance	-	-	Non- Compliance	Non- Compliance	see note I
2.4 Customer Satisfaction: Complaint Redressal	%	2	100	95	90	85	80	see note II
2.5 Project Implementation								
2.5.1 Schemes for implementation								
(a) Replacement of tube bundle of RG Boiler in Ammonia-III	date	2	31.12.12	15.01.13	31.01.13	15.02.13	28.02.13	see note III

				MoU T			Documentary		
Evaluation Criteria	Unit	Weight	Excellent (1)	V. Good (2)	Good (3)	Average (4)	Poor (5)	evidenceand source/origin of documents	
(b) Replacement of First Compartment of Reformed Gas Boiler of Namrup-II	date	2	15.01.13	31.01.13	15.02.13	28.02.13	15.03.13	see note III	
2.6 Improvement in Process management	days								
On Stream days for Namrup-III	days	5	310	300	290	280	270	see note III	
2.7 Compliance of Guidelines issued by DPE									
2.7.1 Reservation for SC, ST & OBC in appointment	%	1	Yes	-	-	-	No	Certification	
2.7.2 Posting of deputationists	Full	0.5	Yes	-	-	-	No	by HR	
2.7.3 Implementation of 2007 Pay Revision	Full	1	Yes	-	-	-	No	verified by external	
2.7.4 Submission of compliance Report of DPE Guidelines	Date	0.5	30.06.12	31.08.12	30.09.12	31.10.12	>31.10.12	agency	
Sub-Total 2 (2.1+2.2+2.3+2.4+2.5+2.6+2.7)		20							
 3. Sector/ Enterprise Specific Parameters (35%) 3.1 Detailed Technical plan for Revival based on approval of CCEA 3.2 Energy Savings 	Months	2	4	5	6	7	8	Board approval	
3.2.1 Specific Energy consumption in Namrup-III	Gcal/MT	2	11.00	11.60	12.20	12.80	13.50	See note V	
3.2.2 Specific Energy consumption in Namrup-II	Date	2	14.00	14.70	15.50	16.30	17.80		
3.2.3 Use of exhaust steam from Turbine of BFW Pump in deaerator of Ammonia-II	Date	1	01.05.12	15.06.12	30.06.12	15.07.12	31.07.12	see note III	
3.3 Technology Upgradation									
(a) Installation of improved design EMG Turbine	date	3	31.12.12	15.01.13	31.01.13	15.02.13	28.02.13	see note III	
(b) Upgradation of Cooling Water Pump turbine drive to Motor	date	5	15.07.12	31.07.12	15.08.12	31.08.12	15.09.12		
3.4 Generation of funds from non-performing assets								Audited annual	
Sale of scrap	Rs.crores	1	1.00	0.90	0.85	0.80	0.75	accounts	

				MoU T		Documentary		
Evaluation Criteria	Unit	Weight	Excellent (1)	V. Good (2)	Good (3)	Average (4)	Poor (5)	evidenceand source/origin of documents
3.5 HRM Performance Evalution								
3.5.1 Performance Evalution score								
i. Total Training Days during the years:	days	1	500	450	400	350	300	
ii. Recruitment of employees & Trainees	nos	1	50	45	40	35	30	See note VI
iii. Attrition of employees	nos	1	45	50	55	60	65	
iv. Presence of Mentorship Development Programme	no of mentors	1	10	9	8	7	6	
3.5.2 Inclusion of a representative from Minorities in the selection committees for recruitment at different levels	Full Compliance	1	Full Compliance	-	-	Non- Comliance		
3.6 Debtors and Creditors								
Balance confirmation for all Sundry Debtors and Creditors	%	4	80	75	70	65	60	See note VII
3.7 Preparation of MIS Manual	date	4	31.12.12	15.01.13	31.01.13	15.02.13	28.02.13	See note IV
3.8 Renewal of time bound lease agreement	%	3	90	80	70	60	50	See note X
3.9 Inventory control								
3.9.1 Computerisation of inventory control system 3.10 Corporate Governance	date	3	31.12.12	15.01.13	31.01.13	15.02.13	28.02.13	See note VIII
Compliance of DPE Guidelines	Full Compliance	5	Compliance of all DPE Guidelines	Compliance of those DPE	-	Non- Compaince	Non- Compaince	Board Note
Sub-Total 3 (3.1+3.2+3.3+3.4+3.5+3.6+3.7+3.8+3.9+3.10)		40						
Total (1+2+3)		100						

				MoU T		Documentary		
Evaluation Criteria	Unit	Weight	Excellent (1)	V. Good (2)	Good (3)	Average (4)	Poor (5)	evidenceand source/origin of documents

Assumption made for MOU 2012-13

1. Concession Price: Rs.12645 /MT for Namrup-II and

Rs.9462/MT for Namrup-III.

2. Input Prices

Natural Gas Rs.5185 per 1000 SM3 at 8850 Mkcal.

Bags Rs.1502 per 100 bags

3. Production criteria

Production has been taken based on achievable figures as discussed during Task Force meeting. Financial figures are derived basec on production and sales figures.

Only one stream of Urea Plant of Namrup-II will be operated . 2nd Stream can not be operated due to limited supply of Natural Gas.

BE figures have been taken in 'GOOD' coloumn. The difference in target values have been kept at 5%.

Notes for Documentary evidenceand source/origin of

Note I: Certification for ISO Auditor.

Note II: Complaints received and its redressal will be submitted after getting verified by external agency.

Note III: Certification from Head of the Production and verified by external agency

Note IV: Records/ Reports of Marketing Deptt. verified by external agency

Note V: Audited Annual Technical Report (ToP) to FICC (DoF)

Note VI: Records of fulfilment of parameters verfied by external agency

Note VII: Certification by Statutory Auditor

Note VIII: Certification by Head of IT and verified by external agency

Note IX: Verified by external agency

Note X: Certification by Head of Administration and verified by external agency

TREND OF CPSE'S PERFORMANCE OF FINANCIAL PARAMETERS FOR LAST 5 YEARS

	2007-08		<u>2008-09</u>		2009-10		2010-11		2011-12			2012-13
Particulars	MoU	Actual	MoU	Actual	MoU	Actual	MoU	Actual	MoU	Actual upto 30.09.11	Anticipat ed	MoU Target (Projected)
Production in MT	390000	329977	390000	190528	370500	309577	326860	285143	378000	110260	318021	351980
Namrup-II	120000	77967	120000	61858	114000	79151	101860	86129	120000	42795	108223	108300
Namrup-III	270000	252010	270000	128670	256500	230426	225000	199014	258000	67465	209798	243680
Gross Sales	292.72	253.78	297.87	150.74	265.32	261.79	263.05	401.13	455.20	140.83	398.01	429.93
Gross Margin	46.88	6.87	55.97	-79.35	26.82	14.91	-8.20	38.03	20.92	-6.20	32.32	21.30
Profit/loss before Tax	-60.14	-105.84	-62.64	-215.04	-94.20	-27.86	-151.55	-85.09	-95.02	-64.50	-86.38	-111.18
Gross Block	1080.70	977.45	962.63	978.19	977.45	1015.91	1041.80	1024.54	1093.39	1051.51	1075.77	1129.56
Less: Depreciation	449.83	450.34	485.25	488.79	528.29	536.78	571.13	577.94	620.20	600.01	620.94	665.94
Net Block	630.87	527.11	477.38	489.40	449.16	479.13	470.67	446.60	473.19	451.50	454.83	463.62
Share Capital of CPSE	394.57	365.83	370.10	365.83	365.83	365.83	365.83	365.83	365.83	365.83	365.83	365.83
Reserve & Surplus	-	-	-	-	-	-	-	-	-	-	-	-
Less Deferred Revenue/pre-acquisition loss	-	-	-	-	-	1.61	-	1.17	-	0.73	0.73	0.29
Less Profit & Loss A/C	283.24	321.68	374.22	536.71	582.21	564.57	849.61	649.66	773.20	714.16	736.04	847.22
Net Worth	111.33	44.15	-4.12	-170.88	-216.38	-198.74	-483.78	-283.83	-407.37	-349.06	-370.21	-481.39
Investment	-	-	-	-	-	-	-	-	-	-	-	-
Sundry Debtors/sales	-	-	-	-	-	-	-	-	-	-	-	-
Inventory	44.27	40.01	42.50	37.29	41.50	39.71	42.25	36.51	-	39.25	38.34	37.76
Total current assets	112.31	203.21	221.36	158.75	223.19	260.88	222.89	348.94	317.35	284.65	293.34	295.26
Total current liabilities & provision	172.97	116.58	102.97	159.91	270.34	200.25	318.31	208.90	288.35	135.12	132.06	196.66
Net current assets	-60.66	86.63	118.39	-1.16	-47.15	60.63	-95.42	140.04	29.00	149.53	161.28	98.60
Capital employed (net block+net cur.asset)	570.21	613.74	595.77	488.24	402.01	539.76	375.25	586.64	502.19	601.03	616.11	562.22
Total debt (loan funds)	555.41	597.65	627.72	688.29	646.47	777.61	950.96	900.35	944.81	989.54	1023.84	1090.68
Total assets	949.98	963.48	997.82	1054.12	1012.30	1143.44	1316.79	1266.18	1310.64	1355.37	1389.67	1456.51
No. of Employees	1299	1250	1275	1254	1275	1250	1200	1084	1200	1094	1090	1200
Divident paid	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

	2007-08		2008-09		2009-10		2010-11		2011-12			2012-13
Particulars	MoU	Actual	MoU	Actual	MoU	Actual	MoU	Actual	MoU	Actual upto 30.09.11	Anticipat ed	MoU Target (Projected)
Add Value (gross margin - 10% of cap.employed)	-10.14	-54.50	-3.61	-128.17	-13.38	-39.07	-45.73	-20.63	-29.30	-66.30	-29.29	-34.92
Ratio	=				=		-		=			
Debt/ equity	1.41	1.63	1.70	1.88	1.77	2.13	2.60	2.46	2.58	2.70	2.80	2.98
Return on net worth %	-54.02	125.84	43.53	14.02	31.33	14.02	31.33	29.98	23.33	18.48	23.33	23.10
PBDIT/Total employment Rs.	360893	54960	438980	-632775	210353	119280	-68333	350830	174333	-56673	296514	177500
Gross profit/Capital employed %	1.55	-6.69	-3.01	12.85	-18.67	-4.78	-13.48	-0.50	-4.29	-4.58	-1.73	-4.33
Net Profit/Net Worth %	-54.02	-239.73	1520.39	125.84	43.53	14.02	31.33	29.98	23.33	18.48	23.33	23.10
Working of gross Margin	•				•	•	•		•			
Net Profit	-60.14	-105.84	-62.64	-215.04	-94.20	-27.86	-151.55	-85.09	-95.02	-64.50	-86.38	-111.18
Tax	0	0	0	0	0	0	0	0	0	0	0	0
Net profit before Tax	-60.14	-105.84	-62.64	-215.04	-94.20	-27.86	-151.55	-85.09	-95.02	-64.50	-86.38	-111.18
Add Prior period	-	1.35	-	-3.69	-	-26.89	-	7.67	0	0	0	0
Add extra ordinary items	-	-	-	21	-	-34.67	-	0.00	0	0	0	0
Profit befor prior period	-60.14	-104.49	-62.64	-197.31	-94.20	-89.42	-151.55	-77.42	-95.02	-64.50	-86.38	-111.18
Add interest	69.40	71.85	82.09	79.51	81.50	63.61	100.96	74.46	73.46	37.00	75.70	86.84
Gross profit	9.26	-32.64	19.45	-117.80	-12.70	-25.81	-50.59	-2.96	-21.56	-27.50	-10.68	-24.34
add depreciation	37.62	39.51	36.52	38.45	39.52	40.72	42.39	40.99	42.48	21.30	43.00	45.64
Misc expenditure written off	-	-	-	-	-	-	-	-	-	-	-	-
Gross margin before interest, depreciation & misc.exp. Written off	46.88	6.87	55.97	-79.35	26.82	14.91	-8.20	38.03	20.92	-6.20	32.32	21.30