

15/04/2019

The Director,  
Directorate of Vigilance and Anti-Corruption,  
No 293, MKN Road,  
Alandur, Chennai 600016

RTI:10000000000000000000  
RE FINISHED MAIL ADDRESS  
Country No. 14/04/2019, 12:00  
THE DIRECTOR, DIRECTORATE OF V  
FINANCIAL, ST. PETERS ROAD H, S  
FRANKFURT ST. NO. 101 & 102  
#1400005  
Tel: 95.50.00.00  
Track on www.indiatrust.com



Dear Sir,

Sub: Additional evidence in Tamil Nadu Generation and Distribution Company (TANGEDCO) coal import scam dated 06/08/2018

Arappor Iyakkam is a people's movement working towards transparency and accountability in governance.

I had sent a detailed complaint dated 06/08/2018 along with evidences on the coal import scam in TANGEDCO between 2012 and 2016. I also got a confirmation from DVAC that the competent authority has provided sanction under Section 17A of Prevention of Corruption Act (PCA) Act and that a preliminary enquiry has been registered and is currently ongoing. I am hereby submitting key additional evidences in the coal import scam.

Additional Evidence:

1. In the original complaint sent on 06/08/2018, I had submitted detailed evidences of the coal overinvoicing creating loss to the exchequer of around Rs 6066 crores. Apart from the evidences presented, we recently accessed purchase orders of TamilNadu Newsprint Papers Ltd (TNPL), which also imported coal between 2012 and 2016. While both TNPL and TANGEDCO imported coal of similar specifications, the huge difference between their procurement cost during the same time period is yet another clear evidence of the overinvoicing by TANGEDCO. All this indicates a clear collusion of senior public servants and firms such as Adani Global Pte Ltd, which has resulted in heavy loss to the exchequer.



Dollar (USD) per metric ton higher than TNPL. The detailed calculations for each year is provided below:

**Coal Purchase Details of TANGEDCO and TNPL for 2016**

TANGEDCO			
No	PO Date	Tender Supplier	Purchase Price Per Metric Ton (USD)
1	29.02.2016	MSTC Ltd	60.95
2	29.02.2016	Adani Global Pte Ltd	60.95
3	29.02.2016	Knowledge International Strategy Systems Pte Ltd	62.45
4	29.02.2016	Chettinad Logistics Pvt Ltd	62.45
5	06.02.2016	Chettinad Logistics Pvt Ltd	61.95*
			63.45

\* 61.95 USD was the rate for coal procured at Kamarajar Port, Ennore and 63.45 USD was the rate for the VOC Port, Tuticorin. This differentiation is repeated, wherever applicable, in the tables presented below.

TNPL			
No	PO Date	Tender Supplier	Purchase Price Per Metric Ton (USD)
1	24.03.2016	Phoenix Commodities Dmcc	44.90

- The purchase orders of TANGEDCO and TNPL dated within two months of each other were only compared. While TANGEDCO purchased coal at an average of 62.03 USD per metric ton in February 2016, TNPL procured coal at 44.90 USD per metric ton in March 2016 and hence at a difference of 17.13 USD.
- All TANGEDCO purchase orders were signed for imported coal with a Gross Calorific Value (Air Dried Basis) of 6000, total moisture of 15% (ARB), accepting between 7% to 23% (ARB) and ash (ADB) of 6% (Max of 8%), Sulphur max of 0.8 %
- TNPL purchase orders were signed for imported coal with a Gross Calorific Value (Air Dried Basis) of 6000, total moisture of 18% (ARB), and ash (ADB) of maximum 8%, Sulphur max of 0.8%
- Therefore, the specifications of coal purchased by TANGEDCO and TNPL is almost similar and there is negligible difference in the market rates. However, TANGEDCO has purchased coal at 17.13 USD per metric ton more than the TNPL rate.



- Total quantity of coal purchased by TANGEDCO (sum of all quantities mentioned in the purchase orders) in February 2016 comes to 4.5 million metric tons. This multiplied by the average price difference suggests that there is a loss of 7,70,85,000 USD or 525,71,97,000 INR (525.71 Crore), based on exchange value at the time of purchase (1 USD = 68.2 INR), to the exchequer.

**Coal Purchase Details of TANGEDCO and TNPL for 2015**

<b>TANGEDCO</b>			
<b>No</b>	<b>PO Date</b>	<b>Tender Supplier</b>	<b>Purchase Price Per Metric Ton (USD)</b>
1	28.05.2015	Knowledge International Strategy Systems Pte Ltd	78.45
2	27.05.2015	MSTC Ltd	76.95
			78.45
3	26.05.2015	Adani Global Pte Ltd	76.95

<b>TNPL</b>			
<b>No</b>	<b>PO Date</b>	<b>Tender Supplier</b>	<b>Purchase Price Per Metric Ton (USD)</b>
1	10.05.2015	Phoenix Commodities Dmcc	55.90
2	10.05.2015	Gupta Coal India Pvt Ltd.	55.90

- In comparing purchase orders from 2015, it is understood that while TANGEDCO purchased coal at an average of 77.70 USD per metric ton in May 2015, TNPL purchased coal at an average of 55.90 USD in May 2015, and hence at a difference of 21.8 USD.
- All TANGEDCO purchase orders were signed for imported coal with a Gross Calorific Value (Air Dried Basis) of 6000, total moisture of 15% (ARB), accepting between 7% to 23% (ARB) and ash (ADB) of 6% (Max of 8%), Sulphur max of 0.8 %
- TNPL purchase orders were signed for imported coal with a Gross Calorific Value (Air Dried Basis) of 6000, total moisture of 18% (ARB), and ash (ADB) of maximum 8%, Sulphur max of 0.8 %
- Therefore, the specifications of coal purchased by TANGEDCO and TNPL is almost similar and there is negligible difference in the market rate of the two.



However, TANGEDCO has purchased almost 21.8 USD per metric ton more than the TNPL rate.

- Total quantity of coal purchased by TANGEDCO (sum of all quantities mentioned in the purchase orders) in May 2015 comes to 4.5 million metric tons. This multiplied by the average price difference suggests that there is a loss of 9,81,00,000 USD or 626,07,42,000 INR (626.07 Crore), based on exchange value at the time of purchase (1 USD = 63.82 INR), to the exchequer.

**Coal Purchase Details of TANGEDCO and TNPL for 2014**

TANGEDCO			
No	PO Date	Tender Supplier	Purchase Price Per Metric Ton (USD)
1	10.02.2014	Knowledge International Strategy Systems Pte Ltd	92.67
2	07.02.2014	MSTC Ltd	91.00
			92.67
3	07.02.2014	Adani Global Pte Ltd	91.00

TNPL			
No	PO Date	Tender Supplier	Purchase Price Per Metric Ton (USD)
1	05.02.2014	Gupta Coal India Pvt Ltd.	70.05

- In comparing purchase orders from 2014, it is understood that while TANGEDCO purchased coal at an average of 91.835 USD per metric ton in February 2014, TNPL purchased coal at an average of 70.05 USD in February 2014, and hence at a difference of 21.79 USD.
- All TANGEDCO purchase orders were signed for imported coal with a Gross Calorific Value (Air Dried Basis) of 6000, total moisture of 15% (ARB), accepting between 7% to 23% (ARB), and ash (ADB) of 6% (Max of 8%), Sulphur max of 0.8 %
- TNPL purchase orders were signed for imported coal with a Gross Calorific Value (Air Dried Basis) of 6000, total moisture of 18% (ARB), and ash (ADB) of maximum 8%, Sulphur max of 0.8 %
- Therefore, the specifications of coal purchased by TANGEDCO and TNPL is almost similar and there is negligible difference in the market rate of the two.



However, TANGEDCO has purchased almost 21.79 USD per metric ton more than the TNPL rate.

- Total quantity of coal purchased by TANGEDCO (sum of all quantities mentioned in the purchase orders) in February 2014 comes to 3.7 million metric tons. This multiplied by the average price difference suggests that there is a loss of 8,06,23,000 USD or 498,81,45,010 INR (498.81 Crore), based on exchange value at the time of purchase (1 USD = 61.87 INR), to the exchequer.

### **2013**

There were no comparable purchase orders for this year. While TANGEDCO procured coal only in May, TNPL purchase orders are dated in February and August.

#### **Coal Purchase Details of TANGEDCO and TNPL for 2012**

<b>TANGEDCO</b>			
<b>No</b>	<b>PO Date</b>	<b>Tender Supplier</b>	<b>Purchase Price Per Metric Ton (USD)</b>
1	19.11.2012	Adani Global Pte Ltd	92.00
			95.00
2	31.10.2012	MSTC Ltd	92.00
			95.00

<b>TNPL</b>			
<b>No</b>	<b>PO Date</b>	<b>Tender Supplier</b>	<b>Purchase Price Per Metric Ton (USD)</b>
1	04.10.2012	Coal Source & Shipping Pte Ltd	77.60

- For 2012, while TANGEDCO purchased coal at an average of 93.50 USD per metric ton in October and November 2012, TNPL procured coal at 77.60 USD



per metric ton in October 2012, and hence at a difference of 15.90 USD on average.

- All TANGEDCO purchase orders were signed for imported coal with a Gross Calorific Value (Air Dried Basis) of 6000, total moisture of 15% (ARB), accepting between 7% to 23% (ARB) and ash (ADB) of 6% (Max of 8%), Sulphur max of 0.8 %
- TNPL purchase orders were signed for imported coal with a Gross Calorific Value (Air Dried Basis) of 6000, total moisture of 18% (ARB), and ash (ADB) of maximum 8%, Sulphur max of 0.8 %
- Therefore, the specifications of coal purchased by TANGEDCO and TNPL is almost similar and there is negligible difference in the market rate of the two. However, TANGEDCO has purchased almost 15.90 USD per metric ton more than the TNPL rate.
- Total quantity of coal purchased (sum of all quantities mentioned in the purchase orders) in October and November 2012 comes to 2.5 million metric tons. This multiplied by the average price difference suggests that there is a loss of 3,97,50,000 USD or 213,89,47,500 INR (213.89 Crore), based on exchange value at the time of purchase (1 USD = 53.81 INR), to the exchequer.

Hence, compiling the per average purchase difference between TNPL and TANGEDCO, excluding the year 2013, it can be said that TANGEDCO has purchased coal at an average increased rate of 19.15 USD per metric ton.

The cumulative loss to the exchequer, based on the calculations stated above, for the months of purchase directly comparable with TNPL is 1864,50,31,510 INR (1864.50 Crore).

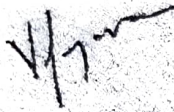
However, if we calculate the loss for the total quantity of imported coal by TANGEDCO from 2012 to 2016 to be 2.44 crore metric ton and the average overinvoiced rate over TNPL rates to be 19.15 USD, then the loss to the exchequer in comparison with the TNPL rates stands at 46,72,60,000 USD or 2843,18,30,405.62 INR (2843.18 Crore INR).

Thus, apart from the various calculations of loss provided in the original complaint, this further shows that the loss to the exchequer due to overinvoicing of coal alone is Rs 2843 crores. Apart from this, it must be noted that quality violations as mentioned in CAG report and original complaint as well and ability to buy below market rate as shown in the original complaint must also be added.



Even though many months have passed, I still have not been called even once for explaining the complaint or for other enquiry. I request the investigating officer to kindly contact me for any clarification and also call me for an enquiry into the complaint.

Sincerely



Jayaram Venkatesan

Convener - Arappor ~~Iyakam~~

Ph: 9841894700

Enclosure: Copies of first 2 pages of purchase orders of TNPL for imported coal  
(Total=10Pages)





# Tamil Nadu Newsprint and Papers Limited

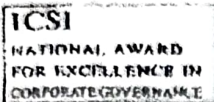
(A Government of Tamil Nadu Enterprise)  
Kagithapuram - 639 136, Karur Dist Tamil Nadu, India.

Phone : (0091) 04324 - 277001 to 277010

Fax : (0091) 04324 - 277025 Purchase : 277026

PMD : 04324 - 277027 Mktg : 277028 & 277029

HR : 04324 - 277273 Cell : 94860 41341 to 41343 Grams : NEWSPRINT



## PURCHASE ORDER

P O No: FAG-MAT-PUR/151615010436

March 24, 2016

18292

M/s Phoenix Commodities DMCC  
Unit No 2407, Tiffany Tower plot No W2  
Jumeirah Lake Towers  
Dubai - UAE

Dear Sir,

Sub: Supply of Steaming (Non Coking) Coal in Bulk on "Delivered at TNPL Factory Basis" - Reg

Ref: 1. Our Tender No: 151613006620

2. M/s Global Coal Ventures Pvt Ltd's offer in the auction dt.01.03.2016 & MOM dt.08.03.2016

With reference to the above, we are pleased to place our purchase order on you for supply of Steaming (Non Coking) Coal in Bulk on "delivered at TNPL factory basis" as per details, terms and conditions given below:

### 01. Purchaser:

Purchaser means Tamil Nadu Newsprint and Papers Limited having its Registered Office at No. 67, Mount Road, Guindy, Chennai 600 032. The term Purchaser includes successors and assigns of Tamil Nadu Newsprint and Papers Limited.

### 02. Supplier:

Supplier means the persons, firm or Corporation to which the contract is addressed. The term supplier includes its successors and assigns.

### 03. Complete Agreement:

The order finalized including the terms and conditions, the work specifications hereto and any additional terms and conditions incorporated into and attached hereto.

### 04 a). Material:

Material Description	Quantity	Unit Rate per MT (C&F Karaikal)
Steaming (Non Coking) Coal in Bulk TNPL Material Code: 5200500002	6,00,000 MT ± 5%	USD 44.90
<b>Note: The quantity tolerance of 5% would be at the discretion of TNPL.</b>		

[Contd....2]

Corporate Office : 67, Mount Road, Guindy, Chennai - 600 032.  
Fax : 044 - 22350834 / 22354814, Phone : 044 - 22364415 / 18 / 18, 22301094 - 97.  
Grams : NEWSPRINT E-mail : response@tnpl.co.in/export@tnpl.co.in, Web : www.tnpl.com  
TNPL - The Corporate Identity Numbers (2212) TN1079PLC007798



①



P O No: FAG-MAT-PUR -151615010436 dt.24.03.2016

2

04 b). Specifications: The specifications of Steaming (Non Coking) Coal in Bulk are as follows:

**Specifications:** Tenderer should be in a position to Steaming (Non Coking) Coal in Bulk as per TNPL specifications given below:

Description	Specification	Total Rejection Level
Gross Caloric Value(Kcal/Kg) (ADB)	8000	Below 5600
Inherent Moisture (ADB)	Around 10%	-
Total Moisture (ARB)	18%	Above 25%
Ash (ADB)	Max 8%	Above 12%
Sulphur (ADB)	Max 0.8%	-
Volatile Matter (ADB)	25 to 45%	Above 45%
Initial Deformation Temperature (IDT) in Reducing Atmosphere	Above 1200° C	-
Ash Fusion Temperature (AFT) in Reducing Atmosphere	Above 1350° C	-
Hard Groove Index (No.)	<50	-
Fines Content (minus 3mm)	Max 20%	-

(ADB: Air Dried Basis, ARB-As Received Basis). Specifications are as per analysis at TNPL Lab.

**NOTE:**

Size: 0 to 50 mm.

The consignment would be totally rejected in case of supplies exceeding the rejection levels for GCV, Total Moisture and Volatile Matter.

04.c). Country of Origin: Indonesia

**05. Scope of Supply:** Supply of Steaming (Non Coking) Coal in Bulk on C&F Karaikal basis and arrange delivery of such Coal to TNPL site by wagons(all activities of stevedoring, handling, arranging railway rakes, loading, transportation etc are in supplier's scope). Pre-berthing delay of vessel if any will be to supplier's account. All other charges like demurrage / detention, overloading / under loading charges etc for port and Railways shall be to the account of supplier.

For stevedoring and handling of Steaming (Non Coking) Coal in Bulk at Karaikal Port, loading and movement to our siding at Pugalur a separate work order will be released on M/s Global Coal Ventures Pvt Ltd, Chennai.

Though the order is for supplies on C&F Karaikal basis, the supplier is permitted to perform the shipment either through Karaikal or any other ports depending on his convenience. In case of shipments through other ports, the following charges applicable for Karaikal port (or) the actual charges, whichever is lower, would be paid.

Sl No	Description	Charges applicable
i)	Charges for stevedoring, handling at port up to loading operations	Rs.133.50/MT (applicable service tax extra) (or) the actual charges applicable to the discharge port whichever is lower would be paid.
ii)	Railway freight	The Railway freight would be paid as applicable for movement from Karaikal to Pugalur Siding (or) the actual freight from the port of discharge to Pugalur siding, whichever is lower, on the date of actual movement. (Present Basic Railway freight from Karaikal to Pugalur siding is Rs.517.71/MT)

(Contd....3)





# Tamil Nadu Newsprint and Papers Limited

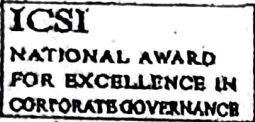
(A Government of Tamil Nadu Enterprise)  
Kagithapuram - 639 136, Karur Dist. Tamil Nadu, India.

Phone : (0091) 04324 - 277001 to 277010

Fax : (0091) 04324 - 277025 Purchase : 277026

PMD : 04324 - 277027 Mktg : 277028 & 277029

HR : 04324 - 277273 Cell : 94860 41341 to 41343 Grams : NEWSPRINT



## PURCHASE ORDER

P O No: FAC-MAT-PUR/151615000320

April 10, 2015

18292  
M/s Phoenix Commodities DMCC  
Unit No 2407, Tiffany Tower plot No W2  
Jumeirah Lake Towers  
Dubai - UAE

Dear Sir,

Sub: Supply of Steaming (Non Coking) Coal in Bulk on "Delivered at TNPL Factory Basis" - Reg

Ref: 1. Our Tender No: 141513007662

2. M/s Global Coal Ventures Pvt Ltd's offer in the e-mail dt.02.04.2015

With reference to the above, we are pleased to place our purchase order on you for supply of Steaming (Non Coking) Coal in Bulk on "delivered at TNPL factory basis" as per details, terms and conditions given below:

### 01. Purchaser:

Purchaser means Tamil Nadu Newsprint and Papers Limited having its Registered Office at No. 67, Mount Road, Guindy, Chennai 600 032. The term Purchaser includes successors and assigns of Tamil Nadu Newsprint and Papers Limited.

### 02. Supplier:

Supplier means the persons, firm or Corporation to which the contract is addressed. The term supplier includes its successors and assigns.

### 03. Complete Agreement:

The order finalized including the terms and conditions, the work specifications hereto and any additional terms and conditions incorporated into and attached hereto.

### 04 a). Material:

Material Description	Quantity	Unit Rate per MT (C&F Karaikal)
Steaming (Non Coking) Coal in Bulk TNPL Material Code: 5200500002	1,20,000 MT ± 5%	USD 55.90

Note: The quantity tolerance of 5% would be at the discretion of TNPL.

[Contd....2]

Corporate Office : 67, Mount Road, Guindy, Chennai - 600 032.  
Fax : 044 - 22350634 / 22354614, Phone : 044 - 22354415 / 16 / 18, 22351624 - 87,  
Grams : NEWSPRINT E-mail : response@tnpl.co.in/export@tnpl.co.in, Web : www.tnpl.com  
TNPL - The Corporate Identity Number: L22121TN1979PLC067799



3



P O No: FAC-MAT-PUR -151615000320 dt 10.04.2015

2

**04 b). Specifications:** The specifications of Steaming (Non Coking) Coal in Bulk are as follows:

**Specifications:** Tenderer should be in a position to Steaming (Non Coking) Coal in Bulk as per TNPL specifications given below:

Description	Specification	Total Rejection Level
Gross Calorific Value(Kcal/Kg) (ADB)	6000	Below 5600
Inherent Moisture (ADB)	Around 10%	-
Total Moisture (ARB)	18%	Above 25%
Ash (ADB)	Max 8%	-
Sulphur (ADB)	Max 0.8%	-
Volatile Matter (ADB)	25 to 45%	Above 45%
Initial Deformation Temperature (IDT) in Reducing Atmosphere	Above 1200° C	-
Ash Fusion Temperature (AFT) In Reducing Atmosphere	Above 1350° C	-

(ADB: Air Dried Basis, ARB-As Received Basis). Specifications are as per analysis at TNPL Lab.

**NOTE:**

Size: 0 to 50 mm. The fines content in the Coal(size less than minus 3 mm) should be less than 10%.

The consignment would be totally rejected in case of supplies exceeding the rejection levels for GCV, Total Moisture and Volatile Matter.

**04.c). Country of Origin:** Indonesia

**05. Scope of Supply:** Supply of Steaming (Non Coking) Coal in Bulk on C&F Karaikal basis and arrange delivery of such Coal to TNPL site by wagons(all activities of stevedoring, handling, arranging railway rakes, loading, transportation etc are in supplier's scope). Pre-berthing delay of vessel if any will be to supplier's account.

For stevedoring and handling of Steaming (Non Coking) Coal in Bulk at Karaikal Port, loading and movement to our siding at Pugalur a separate work order will be released on M/s Global Coal Ventures Pvt Ltd, Chennai.

Though the order is for supplies on C&F Karaikal basis, the supplier is permitted to perform the shipment either through Karaikal or any other ports depending on his convenience. In case of shipments through other ports, the following charges applicable for Karaikal port (or) the actual charges, whichever is lower, would be paid.

SI No	Description	Charges applicable
i)	Charges for stevedoring, handling at port up to loading operations	Rs.150//MT(including applicable service tax) (or) the actual charges applicable to the discharge port whichever is lower would be paid.
ii)	Railway freight	The Railway freight would be paid as applicable for movement from Karaikal to Pugalur Siding (or) the actual freight from the port of discharge to Pugalur siding, whichever is lower, on the date of actual movement. (Present Railway freight from Karaikal to Pugalur siding is Rs.514.53/MT)

[Contd...3]

4





# Tamil Nadu Newsprint and Papers Limited

(A Government of Tamil Nadu Enterprise)

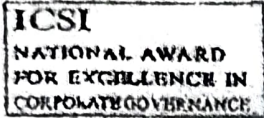
Kagilhapuram - 639 136, Karur Dist. Tamil Nadu, India.

Phone : (0091) 04324 - 277001 to 277010

Fax : (0091) 04324 - 277025 Purchase : 277026

PMD : 04324 - 277027 Mktg : 277028 & 277029

HR : 04324 - 277273 Cell : 94860 41341 to 41343 Grams : NEWSPRINT



## PURCHASE ORDER

P O No: MAT-FAC-PUR/151615000321

10.04.2015

16917

M/s Gupta Coal India Pvt Ltd  
Gupta Tower, 4<sup>th</sup> Floor  
Temple Road, Civil Lines  
Nagpur - 440 001, Maharashtra

Dear Sir,

Sub: Supply of Steaming (Non Coking) Coal In Bulk on "Delivered at TNPL Factory Basis" - Reg

Ref: 1. Our Tender No: 141513007662

2. Your offer in the e-auction dt 25.03.2015 and minutes of the meeting dt 01.04.2015

With reference to the above, we are pleased to place our purchase order on you for supply of Steaming (Non Coking) Coal in Bulk on "delivered at TNPL factory basis" as per details, terms and conditions given below:

### 01. Purchaser:

Purchaser means Tamil Nadu Newsprint and Papers Limited having its Registered Office at No. 67, Mount Road, Guindy, Chennai 600 032. The term Purchaser includes successors and assigns of Tamil Nadu Newsprint and Papers Limited.

### 02. Supplier:

Supplier means the persons, firm or Corporation to which the contract is addressed. The term supplier includes its successors and assigns.

### 03. Complete Agreement:

The order finalized including the terms and conditions, the work specifications hereto and any additional terms and conditions incorporated into and attached hereto.

### 04 a). Material:

Material Description	Quantity	Unit Rate per MT (C&F Karaikal)
Steaming (Non Coking) Coal In Bulk TNPL Material Code: 5200500002	2,80,000 MT ± 5%	USD 55.90
Note: The quantity tolerance of 5% would be at the discretion of TNPL.		

[Contd....2]

Corporate Office : 67, Mount Road, Guindy, Chennai - 600 032.

Fax : 044 - 22350834 / 22354614, Phone : 044 - 22364416 / 16 / 18, 22301094 - 97.

Grams : NEWSPRINT E-mail : response@tnpl.co.in/export@tnpl.co.in Web : www.tnpl.com

TNPL - The Corporate Identity Number: L22121TN197901C007700



5



04 b). Specifications: The specifications of Steaming (Non Coking) Coal in Bulk are as follows:

**Specifications:** Tenderer should be in a position to Steaming (Non Coking) Coal in Bulk as per TNPL specifications given below:

Description	Specification	Total Rejection Level
Gross Calorific Value(Kcal/Kg) (ADB)	6000	Below 5600
Inherent Moisture (ADB)	Around 10%	-
Total Moisture (ARB)	18%	Above 25%
Ash (ADB)	Max 8%	-
Sulphur (ADB)	Max 0.8%	-
Volatile Matter (ADB)	25 to 45%	Above 45%
Initial Deformation Temperature (IDT) in Reducing Atmosphere	Above 1200° C	-
Ash Fusion Temperature (AFT) in Reducing Atmosphere	Above 1350° C	-

(ADB: Air Dried Basis, ARB -- As Received Basis). Specifications are as per analysis at TNPL Lab.

**NOTE:**

Size: 0 to 50 mm. The fines content in the Coal(size less than minus 3 mm) should be less than 10%.

Size analysis in percentage of coal offered in various sieve sizes to be provided in your offer.

The consignment would be totally rejected in case of supplies exceeding the rejection levels for GCV, Total Moisture and Volatile Matter.

04.c). Country of Origin: Indonesia

05. Scope of Supply: Supply of Steaming (Non Coking) Coal in Bulk on C&F Karaikal basis and arrange delivery of such Coal to TNPL site by wagons(all activities of stevedoring, handling, arranging railway rakes, loading, transportation etc are in supplier's scope). Pre-berthing delay of vessel if any will be to supplier's account.

For stevedoring and handling of Steaming (Non Coking) Coal in Bulk at Karaikal Port, loading and movement to our siding at Pugalur a separate work order will be released on M/s Gupta Coal India Pvt Ltd, Nagpur.

Though the order is for supplies on C&F Karaikal basis, the supplier is permitted to perform the shipment either through Karaikal or any other ports depending on his convenience. In case of shipments through other ports, the following charges applicable for Karaikal port (or) the actual charges, whichever is lower, would be paid.

Sl No	Description	Charges applicable
i)	Charges for stevedoring, handling at port up to loading operations	Rs.150/MT(Including applicable service tax) (or) the actual charges applicable to the discharge port whichever is lower would be paid.
ii)	Railway freight	The Railway freight would be paid as applicable for movement from Karaikal to Pugalur Siding (or) the actual freight from the port of discharge to Pugalur siding, whichever is lower, on the date of actual movement. (Present Railway freight from Karaikal to Pugalur siding is Rs. 514.53/MT)

[Contd....3]





# Tamil Nadu Newsprint and Papers Limited

(A Government of Tamil Nadu Enterprise)

Kagithapuram - 639 136, Karur Dist. Tamil Nadu, India

Phone : (0091) 04324 - 277001 to 277010

Fax : (0091) 04324 - 277025 Purchase : 277026

PMD : 04324 - 277027 Mktg : 277028 & 277029

HR : 04324 - 277773 Cell : 94860 41341 to 41343 Grams : NEWSPRINT



ICSI

NATIONAL AWARD  
FOR EXCELLENCE IN  
CORPORATE GOVERNANCE

## PURCHASE ORDER

P O No: MAT-FAC-PUR-1314511246

05.02.2014

16917

M/s Gupta Coal India Pvt Ltd

Gupta Tower, 4<sup>th</sup> Floor

Temple Road, Civil Lines

Nagpur - 440 001, Maharashtra

Dear Sir,

Sub: Supply of Steaming (Non Coking) Coal in Bulk on "Delivered at TNPL Factory Basis" - Reg

Ref: 1. Our Tender No: 1314306317

2. Your offer in the e-auction dt 22.02.2014 and minutes of the meeting dt 28.01.2014

With reference to the above, we are pleased to place our purchase order on you for supply of Steaming (Non Coking) Coal in Bulk on "delivered at TNPL factory basis" as per details, terms and conditions given below:

### 01. Purchaser:

Purchaser means Tamil Nadu Newsprint and Papers Limited having its Registered Office at No. 67, Mount Road, Guindy, Chennai 600 032. The term Purchaser includes successors and assigns of Tamil Nadu Newsprint and Papers Limited.

### 02. Supplier:

Supplier means the persons, firm or Corporation to which the contract is addressed. The term supplier includes its successors and assigns.

### 03. Complete Agreement:

The order finalized including the terms and conditions, the work specifications hereto and any additional terms and conditions incorporated into and attached hereto.

### 04 a). Material:

Material Description	Quantity	Unit Rate per MT (C&F Karaikal)
Steaming (Non Coking) Coal in Bulk TNPL Material Code: 5200500002	3,00,000 MT ± 5%	USD 70.05

Note: The quantity tolerance of 5% would be at the discretion of TNPL.

[Contd...2]

Corporate Office : 67, Mount Road, Guindy, Chennai - 600 032.

Fax : 044 - 22350834 / 22354614, Phone : 044 - 22354415 / 16 / 18, 22301094 - 97,

Grams : NEWSPRINT E-mail : response@tnpl.co.in/export@tnpl.co.in., Web : www.tnpl.com



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(7)



**04 b). Specifications:** The specifications of Steaming (Non Coking) Coal in Bulk are as follows:

**Specifications:** Tenderer should be in a position to Steaming (Non Coking) Coal in Bulk as per TNPL specifications given below:

Description	Specification	Total Rejection Level
Gross Calorific Value(Kcal/Kg) (ADB)	6000	Below 5600
Inherent Moisture (ADB)	Around 10%	-
Total Moisture (ARB)	18%	Above 25%
Ash (ADB)	Max 8%	-
Sulphur (ADB)	Max 0.8%	-
Volatile Matter (ADB)	25 to 45%	Above 45%
Initial Deformation Temperature (IDT) in Reducing Atmosphere	Above 1200° C	-
Ash Fusion Temperature (AFT) in Reducing Atmosphere	Above 1350° C	-

(ADB: Air Dried Basis, ARB – As Received Basis). Specifications are as per analysis at TNPL Lab.

**NOTE:**

Size: 0 to 50 mm. The fines content in the Coal(size less than minus 3 mm) should be less than 10%.

Size analysis in percentage of coal offered in various sieve sizes to be provided in your offer.

The consignment would be totally rejected in case of supplies exceeding the rejection levels for GCV, Total Moisture and Volatile Matter.

**04.c). Country of Origin:** Indonesia

**05. Scope of Supply:** Supply of Steaming (Non Coking) Coal in Bulk on C&F Karaikal basis and arrange delivery of such Coal to TNPL site by wagons(all activities of stevedoring, handling, arranging railway rakes, loading, transportation etc are in supplier's scope). Pre-berthing delay of vessel if any will be to supplier's account.

For stevedoring and handling of Steaming (Non Coking) Coal in Bulk at Karaikal Port, loading and movement to our siding at Pugalur a separate work order will be released on M/s Gupta Coal India Pvt Ltd, Nagpur.

Though the order is for supplies on C&F Karaikal basis, the supplier is permitted to perform the shipment either through Karaikal or any other ports depending on his convenience. In case of shipments through other ports, the following charges applicable for Karaikal port (or) the actual charges, whichever is lower, would be paid.

Sl No	Description	Charges applicable
i)	Charges for stevedoring, handling at port up to loading operations	Rs.150/MT(Including applicable service tax) (or) the actual charges applicable to the discharge port whichever is lower would be paid.
ii)	Railway freight	The Railway freight would be paid as applicable for movement from Karaikal to Pugalur Siding (or) the actual freight from the port of discharge to Pugalur siding, whichever is lower, on the date of actual movement. (Present Railway freight from Karaikal to Pugalur siding is Rs. 418.13/MT)

[Contd....3]








# Tamil Nadu Newsprint and Papers Limited

(A Government of Tamil Nadu Enterprise)  
Kagithapuram - 639 136, Karur Dist. Tamil Nadu, India.

Phone : (0091) 04324 - 277001 to 277010

Fax : (0091) 04324 - 277025 Purchase : 277026

PMO : 04324 - 277027 Mktg : 277028 & 277029

HR : 04324 - 277273 Cell : 94860 41341 to 41343 Grams : NEWSPRINT



## PURCHASE ORDER (IN DUPLICATE)

P O No: MAT-FAC-PUR-1213509256

October 4, 2012

M/s.Coal Source & Shipping Pte Ltd  
3 Shenton Way  
# 07-09 Shenton House  
Singapore - 068 805

Dear Sir,

Sub: Supply of Non Coking Coal (Imported) on "Delivered at TNPL Factory Basis" - Reg

Ref: 1. Our Tender No: 1213303296

2. Your Offer in the e-auction dt 24.09.2012 and e-mail message dt 25.09.2012

With reference to the above, we are pleased to place our purchase order on you for supply Non-Coking Coal (Imported) on "delivered at TNPL factory basis" as per details, terms and conditions given below:

### 01. PURCHASER:

Purchaser means Tamil Nadu Newsprint and Papers Limited having its Registered Office at No. 6 Mount Road, Guindy, Chennai 600 032. The term Purchaser includes successors and assigns Tamil Nadu Newsprint and Papers Limited.

### 02. SUPPLIER:

Supplier means the persons, firm or Corporation to which the contract is addressed. The term supplier includes its successors and assigns.

### 03. COMPLETE AGREEMENT:

The order finalised including the terms and conditions, the work specifications hereto and all additional terms and conditions incorporated into and attached hereto.

### 04 a). MATERIAL:

Material Description	Quantity	Unit Rate per MT
Non Coking Coal (Imported) TNPL Material Code: 5200500002	3,00,000 MT +/- 5%	USD 77.60 (C&F Tuticorin)

NOTE: The quantity tolerance of 5% would be at the discretion of TNPL.

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Corporate Office : 67, Mount Road, Guindy, Chennai - 600 032.

Fax : 044 - 22350834 / 22354614, Phone : 044 - 22354415 / 16 / 18, 22301094 - 97,

Grams : NEWSPRINT E-mail : response@tnpl.co.in/export@tnpl.co.in., Web : www.tnpl.com



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04 b). SPECIFICATIONS: The specifications of Imported Coal are as follows:

**SPECIFICATIONS:** Tenderer should be in a position to supply Non Coking Coal (Imported) as per TNPL specifications given below:

Description	Specification	Total Rejection Level
Gross Calorific Value(Kcal/Kg) (ADB)	6000	Below 5600
Inherent Moisture (ADB)	Around 10%	-
Total Moisture (ARB)	15%	Above 23%
Ash (ADB)	Max 8%	-
Sulphur (ADB)	Max 0.8%	-
Volatile Matter (ADB)	25 to 45%	Above 45%
Initial Deformation Temperature (IDT) in Reducing Atmosphere	Above 1200 Deg C	-
Ash Fusion Temperature (AFT) in Reducing Atmosphere	Above 1350 Deg C	-

(ADB: Air Dried Basis, ARB – As Received Basis). Specifications are as per analysis at TNPL Lab.

**NOTE:**

Size: 0 to 50 mm. The fines content in the Coal(size less than minus 3 mm) should be less than 10%.

Size analysis in percentage of coal offered in various sieve sizes to be provided in your offer.

The consignment would be totally rejected in case of supplies exceeding the rejection levels for GCV, Total Moisture and Volatile Matter.

**04.c). COUNTRY OF ORIGIN:** Indonesia

**05. SCOPE OF SUPPLY:** Supply of Imported Coal on C&F Tuticorin basis and arrange delivery of such Coal to TNPL site by wagons(all activities of stevedoring, handling, arranging railway rakes, loading, transportation etc are in supplier's scope). Pre-berthing delay of vessel if any will be to supplier's account.

For stevedoring and handling of Imported Coal at Tuticorin Port, loading and movement to our siding at Pugalur a separate work order will be released on M/s Kasim Coal & Logistics Pvt Ltd, Chennai.

Though the order is for supplies on C&F Tuticorin basis, the supplier is permitted to perform the shipment either through Tuticorin or any other ports depending on his convenience. In case of shipments through other ports, the following charges applicable for Tuticorin port (or) the actual charges, whichever is lower, would be paid.

Sl No	Description	Charges applicable
i)	Charges for stevedoring, handling, loading operations	₹ 77.53/MT(Including applicable service tax)
ii)	Wharfage and siding charges	₹ 44.55/MT(Including applicable service tax)
iii)	Railway freight	The Railway freight would be paid as applicable on the date of actual movement from Tuticorin to Pugalur Siding (or) the actual freight from the port of discharge to Pugalur siding, whichever is lower. (Present Railway freight from Tuticorin to Pugalur siding is ₹ 450.10/MT).

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