



Under jurisdiction of Dhanbad/Jharkhand court only

## Bharat Coking Coal Limited

(A Subsidiary of Coal India Limited)

Website: [www.bccl.gov.in](http://www.bccl.gov.in)

Office of the General Manager  
Materials Management Department  
Level-III, Commercial Block,  
Koyla Bhawan, Dhanbad-826005  
Phone: 0326-2230181  
Fax No.: 0326-2230183

### RATE CONTRACT

ORIGINAL BY REGD. POST

Ref.No. BCCL/PUR/530000/RC/ M&P Pump Spares/13-14/20

Date: 27.01.2014

To,

M/s. Mather & Platt Pumps Ltd.,  
Bishwamitra Kutir, Jai Prakash Nagar,  
Lane No. 3, Denobli Road,  
Dhanbad – 826001

Vender Code: 1/22/D/T/018  
[subodh.kumar@matherplatt.com](mailto:subodh.kumar@matherplatt.com)

Sub. : This Office e-Tender no: BCCL/PUR/530000/RC/ M&P Pump  
Spares/13-14/08; Due & Opened on 24.05.2013

Ref: Your Offer no.: BCCL-RC-13-14/001 Dated 23.05.2013 &  
subsequent correspondence on the above subject

Dear Sirs,

We are pleased to enter into Rate contract with you for supply of spares of various model / sizes of M&P make Pumps as indicated at Annexure-'A' on the rate, terms & conditions stipulated below:

1. Rate contract: In this rate contract the quantity to be supplied is not fixed and will be as per requirement of direct demanding officers on as and when required basis.
2. Validity: The rate contract will remain valid for 01 (One) year from the date of issue of this contract and may be extended further if considered necessary with mutual consent.
3. Specifications, Description & Prices: As per Annexure-A enclosed.
4. Basis of Prices: Firm and on F.O.R. Destination basis subject to payment of following:
  - a. Packing & Forwarding: Inclusive.
  - b. Freight & Insurance Charges: Inclusive.
  - c. Excise duty & Cess: Will be paid extra at actual on proof of documentary evidence. However, present rate of excise duty is 12.36% of basic price.
  - d. VAT: VAT @5 % will be paid extra.
5. Order Placement & Mode of supply: Supply order against this rate- contract will be placed by the DDOs on your authorized dealer M/s Karni Concern, Jharia-Sindri Road, P.O. Jharia, Distt. Dhanbad – 828111 under intimation to you. Invoices will be raised by M/S Karni Concern supported by Invoice-cum-Excise Duty gate pass issued by you.  
In addition to this, the invoices will be supported by a guarantee certificate by M/s Mather & Platt Pumps Ltd. for spares supplied indicating invoice no. on the guarantee certificate. Each invoice of M/s Karni Concern will bear the following certificate from M/s Mather & Platt Pumps Ltd.:  
"This is to certify that M/s Karni Concern has paid the Excise Duty to M/s Mather & Platt Pumps Ltd. in respect of spares being supplied in this invoice."
6. Off-Take Value: Operation of subject RC is restricted to maximum limit of Rs. 140.00 Lakh. As soon as the limit is reached, you shall intimate to GM (MM)/CGM (E&M) for further

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action and you will not accept any further order from any DDOs without specific clearance from GM (MM).

7. Mode of Dispatch: By Road, Freight paid basis.

*NOTE: You will ensure safe & sound delivery of stores at consignee's end.*

8. Road Permit: Road Permit, if required, may be obtained directly from the Consignee under intimation to this office.

9. Delivery Period: Within 3-4 months from the date of receipt of the order.

*However, earliest delivery will be highly appreciated.*

*Any increase in the rate of taxes & duties beyond delivery period will be to your account.*

10. Payment Terms: 100% payment will be made within 21 days of receipt and acceptance of the materials by the consignee or from the date of receipt of Bills, whichever is later.

11. Supply order: Supply order against the Rate contract will be placed by Direct Demanding Officers (DDOs).

12. Direct Demanding Officer:- In addition to this office, the following Officers are authorized to place orders against this contract and they must endorse copies of such orders to this office:

i. CGM/GM of all Areas of BCCL

ii. Area Manager (MM), of all Areas of BCCL

13. Paying authority: General Manager (F) (MM), BCCL, Koyla Bhawan/Finance Manager of respective Areas.

14. Submission of Bill: 100% value of bill duly stamped, signed & pre-receipted in quadruplicate, as per terms of the order should be submitted for payment to the paying authority through consignee.

Bill should be submitted along with challan, Consignment note (if required), packing list if any, guarantee/warranty certificate, fitment/Test certificate if required, proof of payment of freight charges if freight is claimed, documentary evidence of Excise duty payment if claimed, Price Certificate and other documents.

*(Note – All documents to be submitted shall be duly authenticated)*

15. Inspection: The inspection will be done at consignee's end on receipt of materials by the authorized representative at consignee's end.

16. Monthly statement of orders & deliveries: Supplier should submit a statement of receipt of orders from different DDOs and supply status thereof, by 7<sup>th</sup> of each month to the office of the GM (MM), Koyla Bhawan, Dhanbad.

17. Guarantee /Warranty: Materials supplied should be guaranteed for a period of 12(twelve) months from the date of fitment or 18 months from the date of receipt and acceptance at consignee's end, whichever is earlier, against any manufacturing defects/workmanship/inferior quality. Any defect observed on this account shall be attended within 07 days from the date of receipt of report and replace the materials within 30 days free of cost.

18. Price Certificate: A Price certificate as stated below, should be submitted along with supply bill:

"The rates of the stores under this contract are the lowest at which we are selling to any other customer/Govt. Deptt. / Subsidiaries of CIL/ Other PSUs. If the materials are sold at any lower rate than that mentioned in this contract to any other agency, the same will automatically be applied to this contract from that date".

19. Security Deposit: You will deposit Security Money in the form of Bank Draft/ Bank Guarantee of any schedule Bank drawn in favor of "BHARAT COKING COAL LIMITED" payable at Dhanbad for 10% value of the order (value means F.O.R destination price) within 15 days from the date of receipt of the order otherwise supply order shall be cancelled and your performance shall be kept recorded for future dealings with you. Security Deposit shall

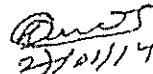
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be refunded to you, on request, within 30 days of execution of the contract. For unsatisfactory performance and/or contractual failure the Security Money shall be forfeited.

20. Parallel Rate contract: We reserve the right to conclude parallel Rate contract with other firms and to obtain additional supplies by 'ad hoc' purchase from other sources and the DDOs will be free to operate the same according to their discretion and best advantage, if necessary.
21. Penalty for Failure to Supply in Time: The delivery of stores stipulated in Purchase order shall be deemed to be of the essence of the contract and delivery of the stores must be completed by the date specified. No materials should be supplied beyond the specified delivery period, unless specific approval has been obtained from this office.
- In the event of failure to deliver the stores within the stipulated date/ period in accordance with the samples and/or specification mentioned in the supply order, and in the event of breach of any terms and conditions mentioned in the supply order Bharat Coking Coal Limited reserves the right:
- a) To recover from you, as agreed liquidated damages, a sum not less than 0.5% (half percentage) of the price of the stores which you have not been able to supply (for this purpose part of a unit supplied will not be considered) as aforesaid for each week or part of a week during which the delivery of such stores may be in arrears limited to 10%. Where felt necessary the limit of 10% can be increased to 15% at the discretion of Head of the Materials Management Division.
  - b) To purchase elsewhere, after due notice to you, on your account and risk, the stores not supplied or others of a similar description without canceling the supply order in respect of consignment not yet due for supply or
  - c) To cancel the supply order or a portion thereof, and if so desired to purchase the store at your risk and cost and also
  - d) To extend the period of delivery with or without penalty as may be considered fit and proper. The penalty, if imposed shall not be more than the agreed liquidated damages referred to in clause (a) above.
  - e) To encash any Bank guarantee which is available for recovery of the penalty or
  - f) To forfeit the security deposit full or in part.
  - g) Whenever under the contract a sum of money is recoverable from and payable by you, BCCL shall be entitled to recover such sum by appropriating, in part or whole by deducting any sum or which at any time thereafter may be due you in this or any other contract with Bharat Coking Coal Ltd. or any subsidiary of Coal India Ltd. Should this sum be not sufficient to cover the full amount recoverable, you will pay BCCL on demand the remaining amount. You will not be entitled to any gain under this clause.
22. Price Fall Clause:
- i. The prices charged for the stores supplied under the contract by the supplier shall in no event exceed the lowest price at which the supplier offer to sell the stores of identical description to any other organization from date of offer till completion of supply under the contract.
  - ii. If at any time during the said period the supplier offers lower sale price of such stores to any other organization at a price lower than the price chargeable under this contract, the supplier shall forthwith notify such reduction or sale to the consignee concerned under intimation to CGM(MM), Bharat Coking Coal Limited, Commercial Block, Level -III, Koyla Bhawan, Koyla Nagar, Dhanbad and the price payable under the contract for the stores supplied after the date of coming into force of such reduction or sale, shall stand

  
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correspondingly reduced. The above stipulated will not, however apply to exports by the supplier.

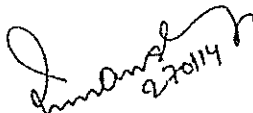
All other terms & conditions along with Technical Specifications and Scope of supply will strictly be as per our NIT and company's norms.


ALL DISPUTES ARE SUBJECT TO DHANBAD COURT AND JHARKHAND HIGH COURT JURISDICTION ONLY.

This contract is concluded with the issuance of this RC. Two copies of the Rate-contract are being sent to you. You are advised to acknowledge the receipt and acceptance of the RC by returning one copy duly signed and stamped to this office positively within 15 days, failing which this contract shall be deemed to have been accepted by you for execution.

Encl.: Annexure 'A'

Yours faithfully,  
For & on behalf of Bharat Coking Coal Ltd.

  
(Imran Ashja)  
Asst Manager (MM)

  
(U. Kumar)  
General Manager (MM)-S&P

Copy to:

1. All Area CGM/GMs /Project Officers
2. All Area Purchase Officers/Depot Officers
3. All Area Finance Officers
4. GM (F) (MM), MM Divn. Koyla Bhawan, Dhanbad
5. GM (E&M)/GM (Const.), Koyla Bhawan
6. C.M. (MM) BCCL, 6, Lyons Range Kolkata
7. Sr. Mgr. (MM) (TC), MM Divn. Koyla Bhawan
8. CGM (MM)/GM (MM), CCL, ECL, SECL, NCL, WCL, MCL, CIL
9. Copy for kind information to IEM: Shri Shri Prakash, B-402, RPF Officer's Flats, RPF Officers Co operative Group Housing Society, Plot 16, 19 & 20, Sector 9A, Gurgaon- 122 001
10. M/s Karni Concern, Jharia-Sindri Road, P.O. Jharia, Distt. Dhanbad-828111.

(This has got the concurrence and approval of competent authority)  
[Annual off-take will be Rs. 140.00 Lakh approx.]

## Annexure-'A'

A	RING SECTION MULTISTAGE PLUROVANE PUMP 00 (3/4 ") PLURO			
SN	ITEM Description	MOC	Pt.No.	Unit Basic Rate
1	Impeller	LG-2	31	14899.50
2a	Guide Tips	LG-2	72	15837.05
2b	Guide Tips	CI		2017.03
3	Neck Ring with Screw	BB	32	2031.75
4	Neck bushes with screw	BB	69	1975.31
5	Balance Valve	PB-1	70	18200.56
6	Seating & Bush with screw	BB	71	9150.28
7	Pair of Sleeve	LG-2	63-65	6526.43
8	Set of 4 sleeves nut	LG-2	64-66	6151.69
9	Set of 2 glands	Brass	26	11729.97
10	One Logging Ring	Brass	44	2934.75
11	Two Oil Ring ( 4 in case of IIA & III Pumps )	Brass,	46	2201.06
12	Set of two bearing bushes	LB-2	23	12642.00
13	Suction cover	CI	41	34298.99
14	Delivery Cover	CI	74	28414.76
15	Middle Body	CI	77	7771.37
16	Suction Plate	CI	504	3119.53
17	Partition Plate	CI	76	4340.31
18	2 nos. bearing Housing (DE & NDE)	CI	22	25436.38
19	Shaft with keys & sleeve nuts for			
a	3 stg. Pump	EN-8	34/3	12437.91
b	4 stg. Pump	EN-8	34/4	14315.01
c	5 stg. Pump	EN-8	34/5	16193.18
d	6 stg. Pump	EN-8	34/6	18071.34
e	7 stg. Pump	EN-8	34/7	19950.57
f	8 stg. Pump	EN-8	34/8	21830.87
g	9 stg. Pump	EN-8	34/9	23706.90
h	10 stg. Pump	EN-8	64/9	25587.20
20	Rotating element for 3 stage	Bronze	34/10	109432.31
21	for 4 stage	Bronze		122187.19
22	for 5 stage	Bronze		139344.19
23	for 6 stage	Bronze		154356.56
24	for 7 stage	Bronze		172473.00
25	for 8 stage	Bronze		191774.63
26	for 9 stage	Bronze		211076.25
27	for 10 stage	Bronze		232917.56
28	Delivery Diffuser	CI		xxxx
29	Combined diffuser	CI		xxxx

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B	RING SECTION MULTISTAGE PLUROVANE PUMP No. 1 (4/5") PLURO			
SN	ITEM Description	MOC	Pt.No.	Unit Basic Rate
1	Impeller	LG-2	31	18031.37
2a	Guide Tips	LG-2	72	20731.75
2b	Guide Tips	CI		2988.58
3	Neck Ring with Screw	BB	32	2426.81
4	Neck bushes with screw	BB	69	2144.63
5	Balance Valve	PB-1	70	23260.83
6	Seating & Bush with screw	BB	71	13363.35
7	Pair of Sleeve	LG-2	63-65	6433.88
8	Set of 4 sleeves nut	LG-2	64-66	6208.13
9	Set of 2 glands	Brass	26	11729.97
10	One Logging Ring	Brass	44	2934.75
11	Two Oil Ring ( 4 in case of IIA & III Pumps )	Brass	46	2257.50
12	Set of two bearing bushes	LB-2	23	15068.81
13	Suction cover	CI	41	46767.61
14	Delivery Cover	CI	74	44192.99
15	Middle Body	CI	77	10068.25
16	Suction Plate	CI	504	4303.35
17	Partition Plate	CI	76	6393.24
18	2 nos. bearing Housing ( DE & NDE )	CI	22	25436.38
19	Shaft with keys & sleeve nuts for			
a	3 stg. Pump	EN-8	34/3	14602.97
b	4 stg. Pump	EN-8	34/4	16759.50
c	5 stg. Pump	EN-8	34/5	17954.02
d	6 stg. Pump	EN-8	34/6	19158.14
e	7 stg. Pump	EN-8	34/7	22032.44
f	8 stg. Pump	EN-8	34/8	23077.65
g	9 stg. Pump	EN-8	34/9	25037.94
h	10 stg. Pump	EN-8	64/9	26998.22
20	Rotating element for 3 stage	Bronze	34/10	133261.41
21	for 4 stage	Bronze		155203.13
22	for 5 stage	Bronze		184776.38
23	for 6 stage	Bronze		206787.00
24	for 7 stage	Bronze		228797.63
25	for 8 stage	Bronze		250864.69
26	for 9 stage	Bronze		272875.31
27	for 10 stage	Bronze		292233.38
28	Delivery Diffuser	CI		xxxx
29	Combined diffuser	CI		xxxx

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C	RING SECTION MULTISTAGE PLUROVANE PUMP No. I I ( 5/6 ") PLURO			
SN	ITEM Description	MOC	Pt.No.	Unit Basic Rate
1	Impeller	LG-2	31	26299.88
2a	Guide Tips	LG-2	72	25969.84
2b	Guide Tips	CI		4908.30
3	Neck Ring with Screw	BB	32	2764.83
4	Neck bushes with screw	BB	69	2991.19
5	Balance Valve	PB-1	70	30074.42
6	Seating & Bush with screw	BB	71	19378.38
7	Pair of Sleeve	LG-2	63-65	8522.06
8	Set of 4 sleeves nut	LG-2	64-66	8352.75
9	Set of 2 glands	Brass	26	13399.31
10	One Logging Ring	Brass	44	3260.96
11	Two Oil Ring ( 4 in case of IIA & III Pumps )	Brass	46	3262.09
12	Set of two bearing bushes	LB-2	23	17495.63
13	Suction cover	CI	41	69383.89
14	Delivery Cover	CI	74	65916.80
15	Middle Body	CI	77	16077.64
16	Suction Plate	CI	504	6577.12
17	Partition Plate	CI	76	7016.17
18	2 nos. bearing Housing ( DE & NDE )	CI	22	32586.77
19	Shaft with keys & sleeve nuts for			
a	3 stg. Pump	EN-8	34/3	18955.68
b	4 stg. Pump	EN-8	34/4	21580.21
c	5 stg. Pump	EN-8	34/5	24202.43
d	6 stg. Pump	EN-8	34/6	26509.08
e	7 stg. Pump	EN-8	34/7	28062.56
f	8 stg. Pump	EN-8	34/8	29617.23
g	9 stg. Pump	EN-8	34/9	31542.32
h	10 stg. Pump	EN-8	64/9	33927.17
20	Rotating element for 3 stage	Bronze	34/10	202046.25
21	for 4 stage	Bronze		232917.56
22	for 5 stage	Bronze		263845.31
23	for 6 stage	Bronze		286420.31
24	for 7 stage	Bronze		318984.75
25	for 8 stage	Bronze		351492.75
26	for 9 stage	Bronze		384000.75
27	for 10stage	Bronze		416565.19
28	Delivery Diffuser	CI		xxxx
29	Combined diffuser	CI		xxxx

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D	RING SECTION MULTISTAGE PLUROVANE PUMP No.II A (6/7") PLURO			
SN	ITEM Description	MOC	Pt.No.	Unit Basic Rate
1	Impeller	LG-2	31	33862.50
2a	Guide Tips	LG-2	72	32440.28
2b	Guide Tips	CI		4714.79
3	Neck Ring with Screw	BB	32	3950.63
4	Neck bushes with screw	BB	69	3950.63
5	Balance Valve	PB-1	70	42832.23
6	Seating & Bush with screw	BB	71	29021.29
7	Pair of Sleeve	LG-2	63-65	10695.62
8	Set of 4 sleeves nut	LG-2	64-66	10002.98
9	Set of 2 glands	Brass	26	16042.77
10	One Logging Ring	Brass	44	5661.32
11	Two Oil Ring ( 4 in case of IIA & III Pumps )	Brass	46	8437.41
12	Set of two bearing bushes	LB-2	23	32338.69
13	Suction cover	CI	41	100119.53
14	Delivery Cover	CI	74	88217.72
15	Middle Body	CI	77	19746.45
16	Suction Plate	CI	504	8232.99
17	Partition Plate	CI	76	9652.62
18	2 nos. bearing Housing ( DE & NDE )	CI	22	60321.34
19	Shaft with keys & sleeve nuts for			
a	3 stg. Pump	EN-8	34/3	21698.96
b	4 stg. Pump	EN-8	34/4	24447.70
c	5 stg. Pump	EN-8	34/5	27199.70
d	6 stg. Pump	EN-8	34/6	29073.58
e	7 stg. Pump	EN-8	34/7	30719.77
f	8 stg. Pump	EN-8	34/8	32344.17
g	9 stg. Pump	EN-8	34/9	34727.93
h	10 stg. Pump	EN-8	64/9	37229.35
20	Rotating element for 3 stage	Bronze	34/10	280212.19
21	for 4 stage	Bronze		319266.94
22	for 5 stage	Bronze		358265.25
23	for 6 stage	Bronze		394159.50
24	for 7 stage	Bronze		436939.13
25	for 8 stage	Bronze		479718.75
26	for 9 stage	Bronze		522554.81
27	for 10stage	Bronze		565334.44
28	Delivery Diffuser	CI		XXXX
29	Combined diffuser	CI		XXXX

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E	RING SECTION MULTISTAGE PLUROVANE PUMP No.III (7/8 ") PLURO			
SN	ITEM Description	MOC	Pt.No.	Unit Basic Rate
1	Impeller	LG-2	31	48006.56
2a	Guide Tips	LG-2	72	43920.25
2b	Guide Tips	CI		6322.13
3	Neck Ring with Screw	BB	32	4797.19
4	Neck bushes with screw	BB	69	4771.07
5	Balance Valve	PB-1	70	59671.05
6	Seating & Bush with screw	BB	71	36864.42
7	Pair of Sleeve	LG-2	63-65	13173.64
8	Set of 4 sleeves nut	LG-2	64-66	9011.87
9	Set of 2 glands	Brass	26	22152.85
10	One Logging Ring	Brass	44	7637.11
11	Two Oil Ring ( 4 in case of IIA & III Pumps )	Brass	46	8807.62
12	Set of two bearing bushes	LB-2	23	42617.09
13	Suction cover	CI	41	130093.58
14	Delivery Cover	CI	74	116467.93
15	Middle Body	CI	77	29620.22
16	Suction Plate	CI	504	8774.52
17	Partition Plate	CI	76	12172.57
18	2 nos. bearing Housing ( DE & NDE )	CI	22	77329.53
19	Shaft with keys & sleeve nuts for			
a	3 stg. Pump	EN-8	34/3	25712.57
b	4 stg. Pump	EN-8	34/4	28938.49
c	5 stg. Pump	EN-8	34/5	32161.14
d	6 stg. Pump	EN-8	34/6	35384.88
e	7 stg. Pump	EN-8	34/7	38610.80
f	8 stg. Pump	EN-8	34/8	41833.45
g	9 stg. Pump	EN-8	34/9	45058.28
h	10 stg. Pump	EN-8	64/9	48282.02
20	Rotating element for 3 stage	Bronze	34/10	360184.13
21	for 4 stage	Bronze		411711.56
22	for 5 stage	Bronze		463182.56
23	Rotating element for 6 stage	Bronze		477517.69
24	for 7 stage	Bronze		535479.00
25	for 8 stage	Bronze		593440.31
26	for 9 stage	Bronze		651401.63
27	for 10 stage	Bronze		709306.50
28	Delivery Diffuser	CI		xxxx
29	Combined diffuser	CI		xxxx

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F	RING SECTION MULTISTAGE FLUROVANE PUMP 100/150 IPBTB 80			
SN	ITEM Description	MOC	Pt.No.	Unit Basic Rate
1	Impeller	LG-2	31	34914.31
2a	Guide Tips	LG-2	72	xxxx
2b	Guide Tips	CI		xxxx
3	Neck Ring with Screw	BB	32	5408.90
4	Neck bushes with screw	BB	69	3724.88
5	Balance Valve	PB-1	70	35096.22
6	Seating & Bush with screw	BB	71	17988.89
7	Pair of Sleeve	LG-2	63-65	8296.31
8	Set of 4 sleeves nut	LG-2	64-66	6151.69
9	Set of 2 glands	Brass	26	13247.96
10	One Logging Ring	Brass	44	4063.50
11	Two Oil Ring ( 4 in case of IIA & III Pumps )	Brass	46	2934.75
12	Set of two bearing bushes	LB-2	23	46843.13
13	Suction cover	CI	41	53435.03
14	Delivery Cover	CI	74	41838.03
15	Middle Body	CI	77	13618.37
16	Suction Plate	CI	504	xxxx
17	Partition Plate	CI	76	xxxx
18	2 nos. bearing Housing ( DE & NDE )	CI	22	41093.27
19	Shaft with keys & sleeve nuts for			
a	3 stg. Pump	EN-8	34/3	14797.08
b	4 stg. Pump	EN-8	34/4	16144.11
c	5 stg. Pump	EN-8	34/5	17932.69
d	6 stg. Pump	EN-8	34/6	20173.48
e	7 stg. Pump	EN-8	34/7	22412.13
f	8 stg. Pump	EN-8	34/8	24652.92
g	9 stg. Pump	EN-8	34/9	26893.70
h	10 stg. Pump	EN-8	64/9	29132.36
20	Rotating element for 3 stage	Bronze	34/10	218598.96
21	for 4 stage	Bronze		267368.77
22	for 5 stage	Bronze		322226.79
23	for 6 stage	Bronze		368240.88
24	for 7 stage	Bronze		396438.93
25	for 8 stage	Bronze		460397.23
26	for 9 stage	Bronze		xxxx
27	for 10 stage	Bronze		xxxx
28	Delivery Diffuser	CI		10465.32
29	Combined diffuser	CI		20433.24

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RING SECTION MULTISTAGE PLUROVANE PUMP 150/200				
G	ITEM Description	MOC	Pt.No.	Unit Basic Rate
SN				
1	Impeller	LG-2		80197.69
2	Neck Ring with Screw	LB-2		8869.57
3	Neck bushes with screw	LB-2		5192.25
4	Balance Valve	PB-1		85010.68
5	Seating & Bush with screw	LB-2		67294.64
7	Pair of Sleeve	LG-2		20881.88
8	Set of 4 sleeves nut	LG-2		9199.31
9	Set of two bearing bushes	BB		25171.13
10	Shaft with keys Nut for			
a	3 stg. Pump	EN-8		18857.38
b	4 stg. Pump	EN-8		20952.05
c	5 stg. Pump	EN-8		23047.78
d	6 stg. Pump	EN-8		25142.46

AXIALLY SPLIT CASING SINGLE STAGE PUMP 6/8 CME				
H	ITEM Description	MOC	Pt.No.	Unit Basic Rate
SN				
1	One shaft with Keys	EN-8		7964.46
2	One Impeller	LG-2		103114.70
3	Two Neck Ring	LB-2		10798.57
4	Two sleeves	LG-2		11625.00
5	Four sleeves nuts	LG-2		7508.37
6	Two bearing end covers	CI		1059.90
7	Two logging ring	Brass		4718.05
8	Two stuffing box bushes	BB		7672.11
9	Two ball bearing with lock nut & lock washer	Std./ M.S.		2480.76
10	Rotating element	Bronze		137312.44
11	Two Glands	Brass		10413.85
12	Top & Bottom halves casing	CI		67697.91
13	Bearing Housing ( DE & NDE )	CI		2970.63

AXIALLY SPLIT CASING SINGLE STAGE PUMP 8/8 DME				
I	ITEM Description	MOC	Pt.No.	Unit Basic Rate
SN				
1	One shaft with Keys	EN-		10783.72
2	One Impeller	LG-2		162523.07
3	Two Neck Ring	LB-		20661.48
4	Two sleeves	LG-2		19616.55
5	Four sleeves nuts	LG-2		10228.20
6	Two bearing end covers	C		2039.21
7	Two logging ring	Brass		6067.71
8	Two stuffing box bushes	B		10779.34
9	Two ball bearing with lock nut & lock washer	Std./M.S.		6596.42
10	Rotating element	Bronze		397037.81
11	Two Glands	Brass		14118.25
12	Top & Bottom halves casing	C		115377.20
13	Bearing Housing ( DE & NDE )	C		8335.29

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J	AXIALLY SPLIT CASE SINGLE STAGE PUMP 8/10 CME			
SN	ITEM Description	MOC	Pt.No.	Unit Basic Rate
1	One Impeller	LG-2		198861.61
2	Two Neck Ring	LB-2		40352.81
3	One shaft with keys	EN-8		15520.19
4	Two sleeves ( DE & NDE )	LG-2		44047.92
5	Four sleeve nuts	LG-2		15038.34
6	Two logging ring	Brass		8500.43
7	Two Glands	CI		2155.91
8	Thrust collar	M.S.		229.14
9	Two ball bearings	STD		4128.55
10	Bearing end cover	CI		1846.64
11	Two stuffing box bushes	BB		18499.08
12	Bearing Housing ( DE & NDE )	CI		9376.53

K	AXIALLY SPLIT CASE SINGLE STAGE PUMP 8/10 DME			
SN	ITEM Description	MOC	Pt.No.	Unit Basic Rate
1	One Impeller	LG-2		243055.64
2	Two Neck Ring	LB-2		39844.88
3	One shaft with keys	EN-8		26377.50
4	Two sleeves ( DE & NDE )	LG-2		53108.46
5	Four sleeve nuts	LG-2		24184.60
6	Two logging ring	Brass		10221.79
7	Two Glands	CI		3423.50
8	Thrust collar	M.S.		229.14
9	Two ball bearings	STD		8424.55
10	Bearing end cover	CI		2063.36
11	Two stuffing box bushes	BB		23149.32
12	Bearing Housing ( DE & NDE )	CI		12031.35

L	AXIALLY SPLIT CASE SINGLE STAGE PUMP 150/200 DST ( IME )			
SN	ITEM Description	MOC	Pt.No.	Unit Basic Rate
1	One Impeller	LG-2		178624.69
2	Two Neck Ring	LB-2		22913.63
3	One shaft with keys	EN-8		12391.42
4	Two sleeves ( DE & NDE )	LG-2		35163.95
5	Four sleeve nuts	LG-2		13555.16
6	Two logging ring	Brass		6807.27
7	Two Glands	CI		2155.91
8	Thrust collar	M.S.		102.39
9	Two ball bearings	STD		2420.92
10	Bearing end cover	CI		1179.54
11	Two stuffing box bushes	BB		17478.69
12	Bearing Housing ( DE & NDE )	CI		10191.48

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M	AXIALLY SPLIT CASE SINGLE STAGE PUMP 125/150 CST			
SN	ITEM Description	MOC	Pt.No.	Unit Basic Rate
1	One Impeller	LG-2		69669.69
2	Two Neck Ring	LB-2		9343.79
3	One shaft with keys	EN-8		2303.71
4	Two sleeves ( DE & NDE )	LG-2		10446.10
5	Four sleeve nuts	LG-2		4543.22
6	Two logging ring	Brass		1758.53
7	Two Glands	CI		708.60
8	Thrust collar	M.S.		86.39
9	Two ball bearings	STD		653.55
10	Bearing end cover	CI		794.64
11	Two stuffing box bushes			xxxx
12	Bearing Housing ( DE & NDE )	CI		3260.96

N	AXIALLY SPLIT CASE SINGLE STAGE PUMP 200/250 EST			
SN	ITEM Description	MOC	Pt.No.	Unit Basic Rate
1	One Impeller	LG-2		219303.58
2	Two Neck Ring	LB-2		47609.05
3	One shaft with keys	EN-8		21592.27
4	Two sleeves ( DE & NDE )	LG-2		78746.44
5	Four sleeve nuts	LG-2		26248.81
6	Two logging ring	Brass		17393.51
7	Two Glands	CI		5837.74
8	Thrust collar	M.S.		577.47
9	Two ball bearings	STD		3674.83
10	Bearing end cover	CI		8714.61
11	Two stuffing box bushes			xxxx
12	Bearing Housing ( DE & NDE )	CI		19844.10

O	AXIALLY SPLIT CASE TWO STAGE PUMP 3/4 (2 Stage) Medivane			
SN	ITEM Description	MOC	Pt.No.	Unit Basic Rate
1	Shaft with keys	EN-8		7213.84
2	Two Impeller	LG-2		74585.12
3	Two Sleeves	LG-2		8165.38
4	Two Neck Ring	LB-2		6771.38
5	Four sleeve nuts	LG-2		4684.31
6	Stuffing box bushes (in case of GME)	LB-2		4645.94
7	One Break down Bush	LB-2		xxxx
8	One logging ring	Brass		1721.34
9	Two Glands	Brass		6921.34
10	One interstage bush (INT, BRG, BUSII)	LB-2		3465.26
11	One interstage sleeve	LG-2		xxxx
12	One set of 2 Bearing with lock nut & lock washer	Std./MS		2608.54
13	One set of Bearing Bush	LB-2		xxxx
14	Two Bearing end cover	CI		3037.16
15	Rotating element	Bronze		129326.51
16	Top & Bottom halves casing	CI		51217.74
17	Bearing Housing ( DE & NDE )	CI		746.10

P	AXIALLY SPLIT CASE TWO STAGE PUMP 4/5 ( 2 Stage ) Medivane			
SN	ITEM Description	MOC	Pt.No.	Unit Basic Rate
1	Shaft with keys	EN-8		8029.93
2	Two Impeller	LG-2		89755.67
3	Two Sleeves	LG-2		10650.89
4	Two Neck Ring	LB-2		8312.02
5	Four sleeve nuts	LG-2		4910.06
6	Stuffing box bushes (in case of GME)	LB-2		4370.52
8	One logging ring	Brass		1790.20
9	Two Glands	Brass		7690.17
10	One interstage bush ( INT , BRG , BUSH )	LB-2		3781.10
12	One set of 2 Bearing with lock nut & lock washer	Std. /M.S.		5733.68
14	Two Bearing end cover	CI		2901.99
15	Rotating element	Bronze		176481.19
16	Top & Bottom halves casing	CI		79451.58
17	Bearing Housing ( DE & NDE )	CI		3915.63

Q	AXIALLY SPLIT CASE TWO STAGE PUMP 6/8 ( 2 Stage ) Medivane			
SN	ITEM Description	MOC	Pt.No.	Unit Basic Rate
1	Shaft with keys	EN-8		12996.43
2	Two Impeller	LG-2		122300.06
3	Two Sleeves	LG-2		12945.47
4	Two Neck Ring	LB-2		17303.35
5	Four sleeve nuts	LG-2		5361.56
6	Stuffing box bushes (in case of GME)	LB-2		6924.88
8	One logging ring	Brass		2921.06
9	Two Glands	Brass		9292.54
10	One interstage bush (INT,BRG, USH )	LB-2		6668.66
11	One interstage sleeve	LG-2		6613.72
13	One set of Bearing Bush	LB-2		12642.00
14	Two Bearing end cover	CI		1674.87
15	Rotating element	Bronze		282921.19
16	Top & Bottom halves casing	CI		144443.54
17	Bearing Housing ( DE & NDE )	CI		10718.61

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R	AXIALLY SPLIT CASE TWO STAGE PUMP 6/8 ( 2 Stage ) MML / IGME			
SN	ITEM Description	MOC	Pt.No.	Unit Basic Rate
1	Shaft with keys	EN-8		17994.53
2	Two Impeller	LG-2		207180.93
3	Two Sleeves	LG-2		31158.84
4	Two Neck Ring	LB-2		20853.66
5	Four sleeve nuts	LG-2		11061.75
6	Stuffing box bushes (in case of GME)	LB-2		9583.09
7	One Break down Bush	LB-2		39020.89
8	One logging ring	Brass		3791.36
9	Two Glands	Brass		19123.28
10	One interstage bush (INT, BRG, BUSH)	LB-2		10677.98
11	One interstage sleeve	LG-2		xxxx
12	One set of 2 Bearing with lock nut & lock washer	Std. /M.S		14190.23
13	One set of Bearing Bush	LB-2		xxxx
14	Two Bearing end cover	CI		3716.97
15	Rotating element	Bronze		480135.87
16	Top & Bottom halves casing	CI		179498.34
17	Bearing Housing ( DE & NDE )	CI		10427.30

S	AXIALLY SPLIT CASE TWO STAGE PUMP 100/150 IGME			
SN	ITEM Description	MOC	Pt.No.	Unit Basic Rate
1	Shaft with keys	EN-8		9224.15
2	Two Impeller	LG-2		100360.55
3	Two Sleeves	LG-2		9510.43
4	Two Neck Ring	LB-2		9351.50
5	Four sleeve nuts	LG-2		5813.06
6	Stuffing box bushes ( in case of GME )	LB-2		3613.13
7	One Break down Bush	LB-2		9702.69
8	One logging ring	Brass		2152.02
9	Two Glands	Brass		10623.80
10	One interstage bush ( INT , BRG , BUSH )	LB-2		2749.31
11	One interstage sleeve	LG-2		2539.69
12	One set of 2 Bearing with lock nut & lock washer	Std. /M.S.		3375.58
13	One set of Bearing Bush	LB-2		xxxx
14	Two Bearing end cover	CI		1766.49
15	Rotating element	Bronze		211697.06
16	Top & Bottom halves casing	CI		85808.20
17	Bearing Housing ( DE & NDE )	CI		2413.04

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