

# **EVALUATION TEMPLATE FOR STAR RATING OF MINING LEASES-OTHER THAN SMALL MINES**

## **Criteria for Filing of Template**

**Other Than Small Mines: All mines having lease area 25 ha or more  
or  
having ROM Production 50,000 T or more**

- Information pertaining to “Part-I: General Information” shall be auto-fetched from the details given in the Mining Plan/ Form-K, wherever applicable.
- Kml file from Mining Plan to be automatically fetched/ shown.
- Kml file for the RY (updated plans/ sections as per Rule 33 of MCDR 2017) to be uploaded.

**REPORTING YEAR(RY): 2025 - 2026**

**ASSESSMENT YEAR(AY): 2026 - 2027**

### **Part 1 : General Information**

#### **1.1 : Lease Details**

Name of Mining Lease :	PANCHPATMALI CENTRAL AND NORTH BLOCK
Name of the Lessee : Phone of the Lessee : Email of the Lessee : Address of Lessee :	NATIONAL ALUMINIUM COMPANY LIMITED 9437095284 Gm_mines@nalcoindia.co.in NALCO BHAWAN P-1 NAYAPALLI BHUBANESWAR

State : District : Tehsil/ Taluk/ Mandal : Village :	Nil
Mine Code (for ML):	07ORI09001
IBM Registration Number (under rule 45 of MCDR, 1988):	IBM/116/2011
Name of Minerals :	BAUXITE
<b>Total Lease Area (ha) :</b>  • (i) Forest Land (Ha) • (ii) Private Land (ha) • (iii) Revenue land (ha) • (iv) Others, if any(Specify)	<b>1315.264</b>  • 1294.2830 • 20.9810 • 0.0000 • 0.0000
Lease period (valid up to) :	2032-11-16
Reserves (As per UNFC 111,121 & 122) as on End of the reporting year.(In million tonnes) :	63.413434
Resources as on End of the reporting year. In million tonnes :	75.587834
Method of Mining(Opencast/ Underground, Opencast & Underground) :	Opencast
Category - A / B (as per Rule 55(2) of MCDR, 2017) :	A
Captive/Non Captive :	Captive

**Name and contact details of all the members of Sustainable Development Unit (SDU) :**

SR.No	Name	Designation	Contact Number
1	Shri P Mohanta	CGM (Mines)	9437104164
2	Dr Ashutosh Roul	GM (SH&E)	9437012855

3	Shri A Choudhury	GM (Mines)	9437035130
4	Shri Bathula V Suresh Babu	GM (HR)	9437155698
5	Shri S C Mishra	GM (Mat)	9437124380
6	Shri R K Brahma	GM (Mechanical)-HEMM	9437483270
7	Shri H K Bhagwani	GM (Electrical)	9437960223
8	Shri R R Kumar	DGM (Mechanical)-C&C	9437011894
9	Shri D R Behera	DGM (System)	9437054733
10	Shri A Basu	DGM (Civil)	9437035207
11	Shri B C Barik	DGM (Fin)	9437553678
12	Shri B C Mohanty	DGM (Mining)-CNB	9437201468
13	Shri R B Singh	DGM (Mining)-SB	9437577241
14	Shri A K Parida	AGM (Mining)- Safety	9437091988
15	Shri M K Sahoo	AGM (Geology)	9438120989
16	Shri D K Sahu	AGM (Mining)-Survey	9437113170
17	Shri S R Pattnaik	SM (Geology)-Env	9438006907
18	Shri C K Behera	Manager (Geology)	9937463875

Production during reporting year(Tonnes) :

6198130.000000

Prominent surface feature of national importance,like monuments, place of worship, rivers, etc. if any. :

NA

**1.2 Lease Area Utilisation**

SR.NO.	Type Of Land Use(in ha)	Area put to use at the end of approved plan period	Area put to use at the beginning of RY	Area put to use during the RY	Cumulative area put to use at the end of RY	Remarks
1	Mining	661.3520	645.1100	16.2420	661.3520	Lease Area Utilisation sheet is attached <a href="#">Land use area utilisation CNB 2025-26.pdf</a>
2	Top Soil Preservation	0.0000	0.0000	0.0000	0.0000	
3	OB / waste dump	3.5700	3.5700	0.0000	3.5700	
4	Mineral Storage	1.3100	1.3100	0.0000	1.3100	
5	Infrastructure (Workshop,administrative building etc.)	102.5600	102.5600	0.0000	102.5600	
6	Roads	0.0000	0.0000	0.0000	0.0000	
7	Railways	0.0000	0.0000	0.0000	0.0000	
8	Tailing Pond	0.0000	0.0000	0.0000	0.0000	
9	Mineral Beneficiation plant	0.0000	0.0000	0.0000	0.0000	
10	Township	0.0000	0.0000	0.0000	0.0000	
11	Others	0.0000	0.0000	0.0000	0.0000	
12	Total area put to use	768.7920	752.5500	16.2420	768.7920	
13	Excavated area reclaimed	440.3060	426.8000	13.5060	440.3060	

14	Waste dump area reclaimed	0.0000	0.0000	0.0000	0.0000	
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### 1.3 Royalty & Other Contributions

SR.NO.	Details	Amount paid in RY in Rupees	Remarks
1	Royalty/Dead rent paid	2072692389.0000	Annual return G1 is attached herewith for reference. <a href="#">Annual_return-G-I IBM 2025-26 CN compressed.pdf</a>
2	Contribution to DMF	621807717.0000	
3	Contribution to NMET	54334696.0000	
4	Amount Paid towards despatch sharing in Auction cases	0.0000	
5	Total of other cess or taxes paid to Government,in addition to above	19909655.0000	Surface rent: Rs. 13,15,265.00 and User Fee @3.00 per MT for production of 61,98,130 MT = Rs. 1,85,94,390.00. Total: 1,99,09,655.00

### 1.4 Statutory Compliances

#### 1.4.1. Environment Clearance, Order No. and validity :

Sr.No	Statutory Compliances	Letter No.	Date Approved	Validity	Annual Quantity Approved	Remarks
1	1.4.1. Environment Clearance, Order No. and validity :	J-11015/49/2008-IA.II (M)	2009-02-20	2032-11-16	6825000.0000 Ton	Approved EC is attached <a href="#">EC_NCB.pdf</a>

2	1.4.2. SPCB Approvals : (i) Consent to Establish	16213/IND-II- NOC-5666	2013-09-04	2032-11-16	6825000.0000 Ton	Approved CTE is attached <a href="#">Consent to establish-04092013.pdf</a>
3	1.4.2. SPCB Approvals : (ii) Consent to Operate	3644/IND-I-CON-92	2026-03-19	2027-03-31	6825000.0000 Ton	Approved CTO is attached <a href="#">CTO C&amp;N block 31.03.2027.pdf</a>

**1.4.3. Forest Clearance, Letter No. and details (If applicable) :**

SR.No	Letter No.	Date Approved	Validity	Area in hectares	Remarks
1	F.No 8-40/1993-FC(pt.-I)	2032-11-16	2032-11-16	1294.2830	Approved FC is attached <a href="#">FC_C&amp;NB.pdf</a>

**1.4.4. Wildlife Clearance (If applicable) :**

SR.No	Letter No.	Date Approved	Validity	Remarks
1				NA

**1.4.5. Central Ground Water Authority No Objection Certificate (If applicable) :**

SR.No	Letter No.	Date Approved	Validity	Annual Quantity Approved	Remarks
1	NA				NA

**1.4.6. Land Acquisition details :**

Total Area acquired/purchased so for	Total Ammount Paid
0.0000	0.0000

**1.4.7. Compliance of Vishakha Committee Guidelines for prevention of women harassment at workplace. : Implemented**

**Final Submitted**

## Part 2 : Evaluation Template

### Module I : Managing Impacts At The Mine Level

#### 2.1.1 : Spending Towards SDF

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored	Remarks
Constitution of SDU (Sustainable Development Unit) at Mine level - team of Mine management comprising of Technical, Financial, CSR, HRD, Environment heads for ensuring implementation of SDF principles.	Nil	3	3	“Sustainable Development Unit (SDU)” for Panchpatmali Bauxite Mines is constituted and attached. <a href="#">OO SDU 130 52026.pdf</a>

\* Total expenditure incurred for implementation of SDF at mine level including

- 1 Environment Protection,
- 2 Welfare activities in and around peripheral area including CSR

Explanation: Expenditure is not over and above the statutory levies imposed by the Government, However, THIS EXCLUDES CONTRIBUTION TO DMF & NMET .is over and above the statutory levies imposed by the Government.

(Note:

- 1. "Environment Protection" includes all activities undertaken for implementation of proposals as envisaged in PMCP including amelioration measures to contain environmental protection; reclamation and rehabilitation etc excluding welfare activities; CSR etc.
- 2. "Welfare activities in and around peripheral area including CSR" shall include all activities undertaken under Sustainable Mining of Mining Plan)

\* Committed Expenditure for "Welfare activities in and around peripheral area including CSR" shall be kept as Rs 10 per Ton (For Minerals having Rate of Royalty on Ad Valorem Basis) or Rs 5 per T (For minerals having Fixed rate of Royalty) total dispatches subject to a minimum of Rs 1 Lakh for small mines and 5 Lakh for other than small mines, or CSR as per Section 135 of the Companies Act, whichever is higher. Environment Protection Cost shall be the proposed/actual costs spent towards activities undertaken for implementation of proposals as envisaged in PMCP including amelioration measures to contain environmental protection; reclamation and rehabilitation etc excluding welfare activities; CSR etc. Total SDF expenditure shall be a sum of both attributes defined above.

Committed Expenditure (a)	Total Expenditure for SDF implementation (b)
1352.1343	2699.3779

5

9

SDF calculation sheet is attached herewith for reference. Figures are in Lakh.  
[Binder SDF Committed Vs Actual CNB 2025-26.pdf](#)

<p>CSR (Corporate Social Responsibility) spending at the mine level in Reporting Year (as per Companies Act, 2013 or otherwise)</p>	<table border="1"> <tr> <td data-bbox="1130 163 1584 260">Committed (in Lakhs)</td> <td data-bbox="1584 163 2039 260">Utilised (in Lakhs)</td> </tr> <tr> <td data-bbox="1130 260 1584 352">732.3213</td> <td data-bbox="1584 260 2039 352">1522.9368</td> </tr> </table>	Committed (in Lakhs)	Utilised (in Lakhs)	732.3213	1522.9368	3	6	<p>CSR calculation sheet is attached herewith for reference. Figures are in Lakh.  <a href="#">Binder CSR Commitment Vs Expenditure calculation CNB 2025-26.pdf</a></p>
Committed (in Lakhs)	Utilised (in Lakhs)							
732.3213	1522.9368							
<p>Reporting of CSR on National CSR Portal  <a href="https://www.csr.gov.in">https://www.csr.gov.in</a></p>	Nil	2	2	<p>NALCO's CSR reporting in the National CSR Portal of Ministry of Corporate Affairs (MCA) i.e "CSR FORM-2" is being done in <a href="https://www.csr.gov.in">https://www.csr.gov.in</a>. and also being done in the National Portal of Department of Public Enterprises (DPE) in <a href="https://pesurvey.dpe.gov.in">https://pesurvey.dpe.gov.in</a>.</p>				

**2.1.2 : Exploration Activity**

Particulars	Details	Applicable	Points	Remarks
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	(To be filled up by Lessee)	Max Points	scored															
<p>Exploration carried out (as per approved Mining Plan/ Review/ Modification in the Approved Mining Plan for the Reporting Year)</p> <p>Note: "Boreholes and Meterage" to be filled by the leaseholder under this item may be cumulative till the reporting year (in the current Mining Plan proposal period) as there are cases where the proposals are achieved at an early stage. Additional options for Pitting/ Trenching may be provided. Actual exploration shall be primarily measured on the basis of meterage, then secondary consideration shall be total number of boreholes/ Pit/ Trenches, however, Pit/ Trenches shall be considered only for the Small Mines having Surficial Deposits like Bauxite/ Floats etc.</p>	<p>Has the entire potential mineralised area been explored 100% :</p> <table border="1"> <thead> <tr> <th></th> <th>Proposed</th> <th>Achieved</th> </tr> </thead> <tbody> <tr> <td>Boreholes:</td> <td>6.0000</td> <td>6.0000</td> </tr> <tr> <td>Meterage:</td> <td>61.0500</td> <td>61.0500</td> </tr> </tbody> </table>		Proposed	Achieved	Boreholes:	6.0000	6.0000	Meterage:	61.0500	61.0500	10	10	<p>Exploration summary report is attached <a href="#">Summary report of Drilling n Pitting at Jhulaguda Area CNB_2025-26.pdf</a></p>					
	Proposed	Achieved																
Boreholes:	6.0000	6.0000																
Meterage:	61.0500	61.0500																
G Axis area status as on the beginning of RY	<table border="1"> <tbody> <tr> <td>Area under G1: 1075.7220</td> <td rowspan="5" style="text-align: center;">% age of potential mineralized area explored at G1 level</td> </tr> <tr> <td>Area under G2: 0.0000</td> </tr> <tr> <td>Area under G3: 0.0000</td> </tr> <tr> <td>Area under G4: 0.0000</td> </tr> <tr> <td>Non Mineralised Area: 239.5420</td> </tr> <tr> <td>Total potential mineralised area : 1075.7220</td> <td style="text-align: center;">100.0000</td> </tr> <tr> <td>Area under G1: 1075.7220</td> <td></td> </tr> <tr> <td>Area under G2: 0.0000</td> <td></td> </tr> <tr> <td>Area under G3: 0.0000</td> <td></td> </tr> </tbody> </table>	Area under G1: 1075.7220	% age of potential mineralized area explored at G1 level	Area under G2: 0.0000	Area under G3: 0.0000	Area under G4: 0.0000	Non Mineralised Area: 239.5420	Total potential mineralised area : 1075.7220	100.0000	Area under G1: 1075.7220		Area under G2: 0.0000		Area under G3: 0.0000		0	0	<p>Exploration was carried out in 239.542 Ha as proposed in Mining Plan during the year 2025-26. It is to be noted that the above area is found as non-mineralized or non-potential zone. The total potential area is found to be 1075.722 Ha.</p>
Area under G1: 1075.7220	% age of potential mineralized area explored at G1 level																	
Area under G2: 0.0000																		
Area under G3: 0.0000																		
Area under G4: 0.0000																		
Non Mineralised Area: 239.5420																		
Total potential mineralised area : 1075.7220	100.0000																	
Area under G1: 1075.7220																		
Area under G2: 0.0000																		
Area under G3: 0.0000																		

G Axis area status as on the end of RY	Area under G4: 0.0000 Non Mineralised Area: 239.5420 Total potential mineralised area : 1075.7220	5	5	Exploration was carried out in 239.542 Ha as proposed in Mining Plan during the year 2025-26. It is to be noted that the above area is found as non-mineralized or non-potential zone. The total potential area is found to be 1075.722 Ha.
Use of MIS/ GIS/ Mining Planning softwares for optimum resource exploitation	Yes	5	5	SURPAC, GIS and AUTOCAD software are used for mine planning/resource estimation/monthly production plan for optimum resource utilization. <a href="#">Binder_SURPAC_WO_Monthly_Plan.pdf</a>

### 2.1.3 : Mining Operation : Opencast

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored	Remarks
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<p>Production of mineral in tonnes mineral wise (Run of Mine)</p>	<table border="1"> <thead> <tr> <th data-bbox="1124 165 1573 260">Proposed</th> <th data-bbox="1573 165 2021 260">Actual</th> </tr> </thead> <tbody> <tr> <td data-bbox="1124 260 1573 354">6825000.0000</td> <td data-bbox="1573 260 2021 354">6198130.0000</td> </tr> </tbody> </table>	Proposed	Actual	6825000.0000	6198130.0000	5	5	<p>The internal target is achieved as per the requirement of Refinery. <a href="#">Annual return-G-I IBM 2025-26 CN compressed.pdf</a></p>
Proposed	Actual							
6825000.0000	6198130.0000							
<p>Removal of waste/ over burden in cubic meters</p>	<table border="1"> <thead> <tr> <th data-bbox="1124 609 1573 703">Proposed</th> <th data-bbox="1573 609 2021 703">Actual</th> </tr> </thead> <tbody> <tr> <td data-bbox="1124 703 1573 798">325000.0000</td> <td data-bbox="1573 703 2021 798">349875.0000</td> </tr> </tbody> </table>	Proposed	Actual	325000.0000	349875.0000	5	5	<p>As per the approved Mining plan, the target for OB removal is 650000 Tonne, which is 325000 CuM. The target is achieved.</p>
Proposed	Actual							
325000.0000	349875.0000							
<p>Bench Height</p>	<table border="1"> <thead> <tr> <th data-bbox="1124 1140 1573 1234">Proposed</th> <th data-bbox="1573 1140 2021 1234">Actual</th> </tr> </thead> <tbody> <tr> <td data-bbox="1124 1234 1573 1329">8.0000</td> <td data-bbox="1573 1234 2021 1329">8.0000</td> </tr> </tbody> </table>	Proposed	Actual	8.0000	8.0000	3	3	<p>Maintained as per the proposal in Mining Plan. <a href="#">2.1.3 2 Mine Bench Height n Width.pdf</a></p>
Proposed	Actual							
8.0000	8.0000							
<p>Bench Width</p>	<table border="1"> <thead> <tr> <th data-bbox="1124 1449 1573 1543">Proposed</th> <th data-bbox="1573 1449 2021 1543">Actual</th> </tr> </thead> <tbody> <tr> <td data-bbox="1124 1543 1573 1638">60.0000</td> <td data-bbox="1573 1543 2021 1638">60.0000</td> </tr> </tbody> </table>	Proposed	Actual	60.0000	60.0000	3	3	<p>Maintained as per the proposal in Mining Plan. <a href="#">2.1.3 3 Mine Bench Height n Width.pdf</a></p>
Proposed	Actual							
60.0000	60.0000							

Excavation	As per proposal	3	3	Excavation is being done as per proposal in the mining plan. The KML file is attached. <a href="#">NALCO C&amp;N 25-26.kmz</a>
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Lateral Extent								Vertical Extent (in MRL)	
Proposed				Actual				Proposed	Actual
E/W		N/s		E/W		N/s			
716061.9700	716382.5440	2091981.7920	2092328.2000	715884.8000	716377.1000	2091673.8700	2092178.0500	1161.0000	1161.0000
710966.0000	711414.0000	2082857.0000	2083179.0000	710949.0000	2083154.0000	2082143.0000	2083154.0000	1328.0000	1328.0000
710031.0000	710747.0000	208209.0000	2082740.0000	710033.0000	710686.0000	2082110.0000	2082674.0000	1330.0000	1330.0000
713777.0000	713889.0000	2087330.0000	2087560.0000	713777.0000	713889.0000	2087330.0000	2087560.0000	1240.0000	1240.0000
715425.0000	715503.0000	2089176.0000	2089330.0000	715427.0000	715525.0000	2089178.0000	2089356.0000	1235.0000	1235.0000

**2.1.5 : Zero Waste Mining**

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored	Remarks

<p>Alternative use / Disposal as a percentage of total waste generation (excluding top soil)</p> <p>(Note: For underground mines, waste filled underground may be considered under “Alternative use”. Further, permission granted under Rule 12(1)(k) of MCR 2016 may also be allowed to be included under this item.)</p> <p><b>Not Applicable if mine has permission for caving</b></p>	Disposal as minor mineral:		0	0																									
<p>Waste dumping (Locational aspects may be verified from KML files)</p> <p><b>Not Applicable if mine has permission for caving</b></p>			0	0																									
<table border="1"> <thead> <tr> <th colspan="4">Proposal</th> <th colspan="4">Actual</th> </tr> <tr> <th colspan="2">Lateral</th> <th rowspan="2">Vertical</th> <th colspan="2">Lateral</th> <th rowspan="2">Vertical</th> </tr> <tr> <th>E/W</th> <th>N/S</th> <th>E/W</th> <th>N/S</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						Proposal				Actual				Lateral		Vertical	Lateral		Vertical	E/W	N/S	E/W	N/S						
Proposal				Actual																									
Lateral		Vertical	Lateral		Vertical																								
E/W	N/S		E/W	N/S																									

**2.1.6 : Mineral Conservation**

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored	Remarks				
<p>Beneficiation practices for ROM/mineral reject / subgrade</p> <p><b>Not Applicable</b></p>		0	0					
<p>Blending of mineral reject / sub-grade</p> <p><b>Not Applicable</b></p>	<table border="1"> <tr> <td>Quantity blended</td> <td>Total mineral reject</td> </tr> <tr> <td></td> <td></td> </tr> </table>	Quantity blended	Total mineral reject			0	0	
Quantity blended	Total mineral reject							

Separate stacking of mineral rejects/ subgrade mineral in earmarked area						0	0			
<b>Not Applicable</b>										
Proposed					Actual					
#	E/W		N/s		Quantity	E/W		N/s		Quantity
1	0	0	0	0	0	0	0	0	0	0

**2.1.7 : Environment Compliances**

Particulars	Details (To be filled up by Lessee)		Applicable Max Points	Points scored	Remarks				
Topsoil utilisation/stacking	Utilized		5	5	32,255 CuM top soil is generated during 2025-26, which is spread over the backfilled area for plantation purpose. The total generated top soil is utilised. <a href="#">Top soil utilization 2025-26.pdf</a>				
Construction or maintenance of check dams	<table border="1"> <tr> <th>Proposed</th> <th>Achievement(%)</th> </tr> <tr> <td>0.0000</td> <td>0.0000</td> </tr> </table>		Proposed	Achievement(%)	0.0000	0.0000	0	0	
Proposed	Achievement(%)								
0.0000	0.0000								
<b>Not Applicable</b>									

<p>Construction or maintenance of garland drains</p>	<table border="1"> <tr> <td colspan="2" style="text-align: center;">Proposed (in meters)</td> <td colspan="2" style="text-align: center;">Achieved (in meters)</td> </tr> <tr> <td colspan="4" style="text-align: center;"><b>As per proposal</b></td> </tr> <tr> <td style="text-align: center;">Proposed</td> <td style="text-align: center;">Actual</td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">87.0000</td> <td style="text-align: center;">100.0000</td> <td></td> <td></td> </tr> </table>	Proposed (in meters)		Achieved (in meters)		<b>As per proposal</b>				Proposed	Actual			87.0000	100.0000			1	1	<p>Maintained regularly.</p>
Proposed (in meters)		Achieved (in meters)																		
<b>As per proposal</b>																				
Proposed	Actual																			
87.0000	100.0000																			
<p>Construction or maintenance of retaining walls</p> <p><b>Not Applicable</b></p>	<table border="1"> <tr> <td style="text-align: center;">Proposed</td> <td style="text-align: center;">Achievement(%)</td> </tr> <tr> <td style="text-align: center;">0.0000</td> <td style="text-align: center;">0.0000</td> </tr> </table>	Proposed	Achievement(%)	0.0000	0.0000	0	0													
Proposed	Achievement(%)																			
0.0000	0.0000																			
<p>Tailings disposal (applicable if beneficiation facility exists)</p> <p><b>Not Applicable</b></p>	<p>Conventional disposal methods</p>	0	0																	
<p>Tailings Utilization (%age)</p> <p>Not Applicable</p>	<p>No Utilization</p>	0	0																	
<p>Dust suppression measures undertaken in mining operation</p>	<table border="1"> <tr> <td style="text-align: center;">Water sprinkling on haulage road</td> <td style="text-align: center;">Wet drilling/Dust collector</td> <td style="text-align: center;">Water mist spray at crusher</td> <td style="text-align: center;">Covering of inactive dumps by geotextiles/plantation etc.</td> </tr> <tr> <td style="text-align: center;">Yes</td> <td style="text-align: center;">Yes</td> <td style="text-align: center;">Yes</td> <td style="text-align: center;">Yes</td> </tr> </table>	Water sprinkling on haulage road	Wet drilling/Dust collector	Water mist spray at crusher	Covering of inactive dumps by geotextiles/plantation etc.	Yes	Yes	Yes	Yes	4	4	<p>Key points for dust suppression measures: 1. Regular water sprinkling on haul road by fixed sprinkler, 2. Water sprinkling on faces by mobile sprinkler, 3. Installation of dry fog system at crusher, 4. Installation of</p>								
Water sprinkling on haulage road	Wet drilling/Dust collector	Water mist spray at crusher	Covering of inactive dumps by geotextiles/plantation etc.																	
Yes	Yes	Yes	Yes																	

				<p>Fog Cannon at Stock pile, 5. Fully covered conveyor belt of 14.6 Km for bauxite transportation to refinery, 6. Plantation along peripheral barriers of 7.5 m wide to prevent propagation of dust.</p> <p><a href="#">Dust suppression measures undertaken in mining operation.pdf</a></p>
Disposal of used oil, lubricants through authorized vendors.	Yes	1	1	<p>Used oil/lubricants are disposed off through authorized vendor only. The vendor details and disposal methodology is attached.</p> <p><a href="#">Binder Disposal of used oil compressed.pdf</a></p>

**2.1.8 : Ground Water Monitoring**

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Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored	Remarks
Central Ground Water Authority NOC obtained <b>Not Applicable</b>	Whether CGWA NOC obtained as per the Guidelines or not for abstraction of groundwater	0	0	
Monitoring of Ground water as per CGWA NOC	Monitoring mechanism	1	1	<p>We do not use ground water in our Mines. The ground water level is far below of our mine working. Still we monitor the ground water quality of 15 locations surrounded to our Mines. The results are found with in the prescribed limit.</p> <p><a href="#">Binder-Ground water monitoring mechanism_n_results-CNB.pdf</a></p>

<p>Ground Water Quality status (with reference to CGWA/ CGWB/ CPCB parameters)</p>	<p>Details about the GW Quality assessment <b>Within permissible limits</b></p>	<p>2</p>	<p>2</p>	<p>We do not use ground water in our Mines. The ground water level is far below of our mine working. Still we monitor the ground water quality of 15 locations surrounded to our Mines. The results are found with in the prescribed limit. <a href="#">Binder-Ground_water_monitoring_mechanism_n_results-CNB.pdf</a></p>
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**2.1.9 : Water Usage**

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored	Remarks
<p>Use of mine Water consumption pattern, if applicable <b>Not Applicable</b></p>	<p>Usage of mine water by proper treatment and use for: <b>Discharge without treatment</b></p>	<p>0</p>	<p>0</p>	

Quantity of recycled water as a % of total water drawl from external sources such as bore wells, rivers or piped water, if applicable	Quantity of recycled water / Quantity of water drawn from external sources  <b>159250000.0000 Litre</b> <b>316356000.0000 Litre</b>	5	5	Calculation of total water drawn and recycled water is attached herewith for reference. <a href="#">Water consumption recycle d_qty_2025-26.pdf</a>
Innovative approach to save and conserve water in the process (Reduction of pumping with use of technology for mining and water management to minimize and mitigate the adverse impact on ground water, based on local conditions)	Zero leakage/ water loss in water pipelines, storage tanks and water use processes <b>Yes</b>	2	2	Salient points for water conservation measures is attached. <a href="#">Salient points on Water conservation.pdf</a>
	Drip irrigation or other conservation techniques <b>Yes</b>	2	2	Salient points for water conservation measures is attached. <a href="#">Salient points on Water conservation.pdf</a>

### 2.1.10 : Environmental Monitoring

Environmental Monitoring Standards	Core Zone	Buffer Zone	Applicable Max Points	Points scored	Remarks

a) Ambient Air Quality Standards laid down by MoEF&CC	Within Limit	Within Limit	3	3	AAQ in core zone and buffer zone are measured monthly and found within the prescribed limit. <a href="#">Air Monitoring data-2025-26 C&amp;N.pdf</a>
	RPM/PM 2.5/PM10/NRPM/S PM/SO2/NOX/CO, etc	RPM/PM 2.5/PM10/NRPM/S PM/SO2/NOX/CO, etc			
b) Surface Water Quality Standards laid down by MoEF&CC	Within Limit	Within Limit	3	3	Surface water quality are measured monthly and found within the prescribed limit. <a href="#">Stream water quality analysis CN.pdf</a>
	B.O.D/pH Value/Suspended solids/STREAM FLOW RATE, etc	B.O.D/pH Value/Suspended solids/STREAM FLOW RATE, etc			
c) Ground Water Quality Standards laid down by MoEF&CC	Within Limit	Within Limit	3	3	Ground water quality are measured quarterly and found within the prescribed limit. <a href="#">Binder-Ground water monitoring mechanism n results- CNB.pdf</a>
	PH /B.O.D. /T.D.S/Coliform/etc.	PH /B.O.D. /T.D.S/Coliform/etc.			

d) Noise Level Standards laid down by DGMS	Within Limit	Within Limit	3	3	Noise level are measured quarterly and found within the prescribed limit. <a href="#">Noise Data-C&amp;N.pdf</a>
	dBA (Day time/Night time)	dBA (Day time/Night time)			
e) Ground Vibration Standards laid down by DGMS	Within Limit	Within Limit	3	3	Ground Vibration study report by NIT Rourkela is attached herewith for reference. <a href="#">Ground Vibration-Scientific Study report by NIT RKL.pdf</a>
	10mm/sec	10mm/sec			

#### 2.1.11 : Green Energy Sourcing & Climate Change Initiatives

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored	Remarks

<p>Total Energy requirement in KWH</p> <p>Sourced from Green /renewable sources</p>	<p>15853011.0000</p> <p>850399.6600</p>	<p>4</p>	<p>0</p>	<p>NALCO is promoting use of green energy. Several villages in the periphery are being provided with solar lights. Both its offices at Bhubaneswar are lighted by roof top solar projects.  <a href="#">Source of Green Energy 2025-26.pdf</a></p>
<p>Implementing recommendations of Energy Audit in mining, ore processing etc. as per provisions of Energy Conservation Act, 2001</p>	<p>Yes</p>	<p>1</p>	<p>1</p>	<p>Last energy audit report and its compliance are attached.  <a href="#">Latest Energy audit report compressed.pdf</a></p>

Use of sensors and low energy consumption devices	Yes	2	2	<p>1. Use of BEE 5 star rated air conditioners and 5 star BLDC ceiling fans, geysers &amp; other equipment. 2. Use of complete energy efficient LED based lighting system with astro-timer control 3. Use of Energy efficient motors and VFDs for variable torque applications. 4. Use of Water level monitoring systems &amp; link with pump operation. 5. Use of Occupancy sensors in office area, corridor etc for controlling wastage of electricity.</p>
Innovation in energy saving				

<p>Conservation of Fuel</p>	<p>Yes</p>	<p>2</p>	<p>2</p>	<p>1. Adoption of methodology for (i) Reduction in Fuel oil (HSD) consumption used for Mining machinery by excavation of bauxite ore by more efficient backhoe excavator, in place of Ripper Dozer-wheel Loader combination (ii) Rotation of operation staff at the mining pits itself by efficient vehicles/ dedicated bus instead of shifting of low efficiency HEMM vehicles. (iii) Use of load cells on dumpers/ haul packs. for optimum loading. (iv) Regular inspection &amp; minor maintenance of tyre mounted HEMM near</p>
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active Mining areas (v) Use of additional mobile fuel stations for HSD refilling at pit head (vi) Filling of nitrogen gas instead of air in tyres of HEMM for fuel efficiency. (vii) Use of GPS based fleet monitoring & control system for efficient & productive use of HEMM. (viii) Maximizing use of electrical energy driven conveying system (SMCP/FLDC sys.) for reduction of use of HSD fuel driven HEMM [CRP-2026.pdf](#)

Conservation through other technical intervention. Please list.	Yes	2	2	1. Use of programmable dimmable LED drivers for customized & need based lighting. 2. Use of IT based virtual meeting & e-file for saving in fuel and increase in efficiency.
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**2.1.12 : Compliance Status**

Particulars	Details (To be filled up by Lessee)		Applicable Max Points	Points scored	Remarks				
Violations pointed out by IBM	<table border="1"> <tr> <td data-bbox="1121 1129 1576 1266">Total no. of violations pointed out</td> <td data-bbox="1576 1129 2021 1266">Violations complied with</td> </tr> <tr> <td data-bbox="1121 1266 1576 1356">4.0000</td> <td data-bbox="1576 1266 2021 1356">4.0000</td> </tr> </table>		Total no. of violations pointed out	Violations complied with	4.0000	4.0000	8	6	Violation letter received on 17/12/2025. The compliance report submitted on 12/01/2026. The violation letter and compliance report is attached for reference. <a href="#">Binder-Violation Compliance 2025-26-CN B.pdf</a>
Total no. of violations pointed out	Violations complied with								
4.0000	4.0000								

**Note:** Proposal and achievement columns are with respect to the reporting year.

Summary of Points obtained in Module-I	Module-I Applicable Maximum Points(1)	Module-I Points Scored(i)
Only Opencast	<b>19</b>	<b>19</b>

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**Module II : Final/ Progressive Mine Closure & Landscape Restoration**

**2.2.1 : Particulars**

Particulars	Details (To be filled up by Lessee)			Applicable Max Points	Points scored	Remarks
1) Backfilling as per approved Mining Plan Backfilling Area (Ha.)	Proposed	Actual	Percentage (%)	3	3	Reclamation by back filling (in ha) is achieved. <a href="#">CN Backfilled 25-26.pdf</a>
	16.1500	16.1600	100.0619			
2) Water Reservoir, ground water recharge, and pisciculture, if applicable Area under water reservoir	Proposed	Actual	Percentage (%)	5	5	Reclamation by Water Reservoir (in ha) is achieved. Proposal of 2.49 Ha is for entire 5 years plan period. Reclamation by Water Reservoir (in ha) as on 31.03.2026 is 3.76 Ha. <a href="#">Rain water harvesting at Mine.pdf</a>
	0.5600	0.5600	100.0000			

<p>2(a) Efforts towards Rainwater (RW) Harvesting, Groundwater (GW) Recharging and artificial recharge measures for groundwater recharge Details</p>	<table border="1"> <thead> <tr> <th>GW Proposed</th> <th>GW Actual</th> <th>Reason</th> </tr> </thead> <tbody> <tr> <td>1.0000</td> <td>1.0000</td> <td rowspan="3">Nil</td> </tr> <tr> <td>Harvesting Proposed</td> <td>Harvesting Actual</td> </tr> <tr> <td>1.0000</td> <td>1.0000</td> </tr> </tbody> </table>	GW Proposed	GW Actual	Reason	1.0000	1.0000	Nil	Harvesting Proposed	Harvesting Actual	1.0000	1.0000	3	3	<p>Ground water recharge pits have been made to collect the surface run off water for ground water recharge. As well the roof top rain water collection pits have been made in all buildings of Mines for ground water recharge. <a href="#">Rain water harvesting at Mine.pdf</a></p>
GW Proposed	GW Actual	Reason												
1.0000	1.0000	Nil												
Harvesting Proposed	Harvesting Actual													
1.0000	1.0000													
<p>Plantation over backfilled area</p>	<table border="1"> <thead> <tr> <th>Proposal (in sq. meter)</th> <th>Actual (in sq. meter)</th> <th>Achivement (%)</th> </tr> </thead> <tbody> <tr> <td>13.5000</td> <td>13.5000</td> <td>100.0000</td> </tr> </tbody> </table>	Proposal (in sq. meter)	Actual (in sq. meter)	Achivement (%)	13.5000	13.5000	100.0000	3	3	<p>Plantation over backfilled area is 13.5 Ha as per the proposal. 64,146 no saplings are planted against the proposed quantity of 33,750 no saplings. <a href="#">PMCP_2025-26_CN_Block.pdf</a></p>				
Proposal (in sq. meter)	Actual (in sq. meter)	Achivement (%)												
13.5000	13.5000	100.0000												
<p>Plantation over dump area  <b>Not Applicable</b></p>	<table border="1"> <tbody> <tr> <td>0.0000</td> <td>0.0000</td> <td>0.0000</td> </tr> </tbody> </table>	0.0000	0.0000	0.0000	0	0								
0.0000	0.0000	0.0000												

Plantation over virgin area(Green belt development)	<table border="1"> <tr> <td data-bbox="1124 170 1421 260">33750.0000</td> <td data-bbox="1421 170 1721 260">55863.0000</td> <td data-bbox="1721 170 2021 260">165.5200</td> </tr> </table>	33750.0000	55863.0000	165.5200	3	4	Plantation over Safety zone=2500 no Gap filling over virgin area=53363 no Total= 55863 no <a href="#">Binder-Plantation_data-2025-26-CNB.pdf</a>
33750.0000	55863.0000	165.5200					
Agroforestry Area	Nil	2	2	6500 no of saplings have been distributed among periphery villagers for agro-forest development. <a href="#">Agroforestry around Mines area-2025-26.pdf</a>			

<p>3 (a) Efforts for faster restoration          Details * (Soil- moisture conservation, fencing of area, drip irrigation, etc.)</p>	<p>Nil</p>	<p>2</p>	<p>2</p>	<p>Rice husk and rice straw has been used in back filled area to conserve the soil moisture. Developed a green fencing with trees along the safety barriers and hill slopes. Panchpatmali Udyan near FMG area and Miyawaki garden of around 1 Ha with fencing in CB-2 are developed for faster restoration.  <a href="#">2.2.1 7 Efforts for faster restoration.pdf</a></p>
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<p>3 (b) Treatment of problematic soils, if applicable  Details * (Treatment with soil amendments, manuring, bio fertilizers etc. )</p>	<p>Nil</p>		<p>2</p>	<p>2</p>	<p>Used farm yard manure and mycorrhiza bio-fertilizers in back filled area for improving the soil texture as well as faster growth and more survival rate. 32,255 CuM top soil is generated during 2025-26 and treated with soil amendments, manuring, bio fertilizers for plantation purpose.  <a href="#">Treatment of problematic soils.pdf</a></p>				
<p>4) Creation of Eco tourism/ recreational facility if applicable  Area reshaped by pitching &amp; recontouring</p>	<table border="1"> <thead> <tr> <th data-bbox="1124 1262 1573 1356">Proposed</th> <th data-bbox="1573 1262 2021 1356">Actual</th> </tr> </thead> <tbody> <tr> <td data-bbox="1124 1356 1573 1451">1.0000</td> <td data-bbox="1573 1356 2021 1451">8.0000</td> </tr> </tbody> </table>		Proposed	Actual	1.0000	8.0000	<p>2</p>	<p>2</p>	<p>0.01 Ha area is developed as garden cum view point at CB-2.  <a href="#">2.2.1_9_Eco-Tourism-Rock Garden-Butter fly Garden-Nursery.pdf</a></p>
Proposed	Actual								
1.0000	8.0000								
<p>5) Dump area stabilisation and development, if applicable  Area covered by Geo textiles or similar techniques in Ha   <b>Not Applicable</b></p>	<table border="1"> <thead> <tr> <th data-bbox="1124 1749 1573 1843">Proposed</th> <th data-bbox="1573 1749 2021 1843">Actual</th> </tr> </thead> <tbody> <tr> <td data-bbox="1124 1843 1573 1938">0.0000</td> <td data-bbox="1573 1843 2021 1938">0.0000</td> </tr> </tbody> </table>		Proposed	Actual	0.0000	0.0000	<p>0</p>	<p>0</p>	
Proposed	Actual								
0.0000	0.0000								

Summary of Points obtained in Module-II	Module-I Applicable Maximum Points(3)	Module-I Points Scored(iii)
	25	26

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### Module III : Addressing Social Impacts Of R&R Requirements, Community Engagement & Welfare Programmes

#### 2.3.1 : Rehabilitation & Resettlement for Project Affected People

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored	Remarks
No. of Project Affected People (PAP) as per approved EIA-EMP / SIA-SMP/ R&R , if applicable	0.0000			NIL
% of PAP for whom alternate arrangements made for sustained livelihood (Indirect employment/Created source of income other than direct employment) <b>Not Applicable</b>	0.0000	3	0	
% of project affected families given employment (Direct Employment) <b>Not Applicable</b>	0.0000	0	0	
% of project affected families who have been skilled by the lessee and absorbed (% of total employment given to affected families by imparting training for becoming electrician, mechanic, tailoring) <b>Not Applicable</b>	0.0000	0	0	
<b>*PAP - Indicates the persons who have been displaced due to land aquisition for mining lease.</b>				

#### 2.3.2 : Grievance Redressal

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored	Remarks

Whether a public grievance redressal mechanism is in place	Nil	1	1	Public grievance redressal mechanism is in place. The committee members name and phone number is displayed at Mines Main Gate. <a href="#">Grievance Handling Committee2025-26.pdf</a>
Name, Address and Phone no./Email of Committee Members responsible displayed publicly	Nil	1	1	The committee members name and phone number is displayed at Mines Main Gate. <a href="#">Display of Grievance Handling Committee2025-26.pdf</a>

### 2.3.3 Stakeholder Participation

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored	Remarks

<p>Participation of stakeholders, host communities and community groups in various activities of the companies such as Environment Management, CSR activities and Capacity expansion plans</p>	<p>Nil</p>	<p>3</p>	<p>3</p>	<p>Safety week, MEMC week, World Environment day, SGAT programme, Van Mahostav programme have been conducted every year in our Mines for environmental awareness amongst stakeholders. Fruit bearing saplings has been distributed amongst periphery villagers for agro forest development. Employee retirement plantation programme has been conducted for each retiring employee in side the Panchpatmali Udyan. Swachhata Pokhwada programmes have been conducted among the</p>
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				<p>periphery villagers and employee for cleanliness awareness. Sanitary pads have been distributed in nearby villages and awareness programme has also been conducted to improve hygiene among the women.</p> <p><a href="#">Stakeholder Participation 2025-26.pdf</a></p>
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#### 2.3.4 Support for Drinking Water & Agriculture

Particulars	Details (To be filled up by Lessee)		No. of Beneficiaries	Applicable Max Points	Points scored	Remarks
	Proposed Exp(in Lakhs)	Actual Exp(in Lakhs)				
Water storage tanks, drinking water supply facility & irrigation support to agriculture			12000	3	3	1. Water facility for Community centre of village Modeiguda, 2. Installation of Aqua Guard Nos 10 (SBI Bank, ITI, OAV, College, Market, Bus Stand, High School, Sisu
	123.0500	123.0500				
	15 villages	15 villages				

<p style="text-align: center; font-size: 2em; opacity: 0.2; transform: rotate(-30deg);">Final Submitted</p>				<p>Mandir, Gopobandhu School, Police Station), Potangi, 3. Provision of drinking water facilities at Ari Puturaghati &amp; Kandha Putraghati villages under Litiguda GP, Koraput Block through RWSS, Koraput, 4. Development of Spring Based water system in peripheral villages of M&amp;R Complex, Damanjodi. <a href="#">Water storage tanks, drinking water supply facility &amp; irrigation support to agriculture.pdf</a></p>

### 2.3.5 Support to Health & Medical Services

Welfare and socio-economic development programs for local communities	Details of Expenditure & Work done during Reporting Year	No. of Beneficiaries	Applicable Max Points	Points scored	Remarks

Preventive measures for mitigation of mine related health problems	Proposed Exp(in Lakhs)	Actual Exp(in Lakhs)	53048	3	3	<p>1.Distribution of nutritional food baskets to TB Patients under “Pradhan Mantri TB Mukh Bharat Abhiyan” at periphery villages of M&amp;R Complex, Koraput district, 2. Comprehensive Health screening initiatives for addressing the persistent burden of anemia and malnutrition among school-going children in Koraput districts, 3.Operation of Medical Health Units (MHUs) at periphery villages of M&amp;R Complex, Damanjodi &amp; Pottangi Buxite Mines.</p> <p><a href="#">Support towards public health initiatives.pdf</a></p>
	198.0900	198.0900				
	Operation of Medical Health Units (MHUs) at periphery villages of M&R Complex, Damanjodi & Pottangi Buxite Mines.	Operation of Medical Health Units (MHUs) at periphery villages of M&R Complex, Damanjodi & Pottangi Buxite Mines.				

Promotion of Hygiene and Sanitation, public health initiatives	Proposed Exp(in Lakhs)	Actual Exp(in Lakhs)	72000	3	3	<p>1. Water connection with existing toilet inside Project Upper Primary School, Kharaguda, 2. Construction of Toilet block for School, Sorisopadar, 3. SWAACHTA hi SEVA 2025 celebration M&amp;R Complex, Damanjodi, 4. Distribution of Aids and Assistive devices to Divyangs in the periphery villages of NALCO in collaboration with ALIMCO, 5. Financial Support for procurement of medical equipment for treatment of TB in Narayapatna CHC and Pottangi CHC of Koraput District.</p> <p><a href="#">Promotion of Hygiene sanitation and public health initiati</a></p>
	94.9000	94.9000				
	<p>Supply of water connection to toilet, construction of toilet block for school, Distribution of assistive aids to Divyangs &amp; Financial assistance for procurement of equipment in medical for TB treatment</p>	<p>Supply of water connection to toilet, construction of toilet block for school, Distribution of assistive aids to Divyangs &amp; Financial assistance for procurement of equipment in medical for TB treatment</p>				

**2.3.6 Support to Skill Development & Education**

Welfare and socio-economic development programs for local communities	Details of Expenditure & Work done during Reporting Year		No. of Beneficiaries	Applicable Max Points	Points scored	Remarks
Skill development & Vocational Training programmes for local communities	Proposed Exp(in Lakhs)	Actual Exp(in Lakhs)	569	3	3	1.Job-oriented skill development program for the visually challenged youths from the peripheral villages of Koraput districts of Odisha, 2. Imparting Skill Development training to youth from periphery villages of M&R Complex, Damanjodi through CTTC and SDI, Bhubaneswar, 3.Upskilling rural women in agricultural drone technology across two aspirational Districts of
	60.0200	60.0200				
	Skill Development training to youth from periphery villages of M&R Complex, Damanjodi through CTTC and SDI, Bhubaneswar	Skill Development training to youth from periphery villages of M&R Complex, Damanjodi through CTTC and SDI, Bhubaneswar				

					<p>Odisha-Koraput in line with "Namo Drone Didi" and "Lakhpati Didi" scheme of Government of India.  <a href="#">Skill development and vocational training for Local communities.pdf</a></p>				
<p>Promotion of Literacy &amp; Education</p>	<table border="1"> <thead> <tr> <th data-bbox="1041 758 1448 852">Proposed Exp(in Lakhs)</th> <th data-bbox="1448 758 1855 852">Actual Exp(in Lakhs)</th> </tr> </thead> <tbody> <tr> <td data-bbox="1041 852 1448 1556"> <p>245.9400</p> <p>1. "Nalcora Aliali Jhia" (Nalco ki Ladli): To provide financial support to girl students under BPL category, 2.Providing school bus services to facilitate and safe transportation to students, 3. Supporting residential education to poor backward &amp; tribal children (Indradhanush Programme)</p> </td> <td data-bbox="1448 852 1855 1556"> <p>245.9400</p> <p>1. "Nalcora Aliali Jhia" (Nalco ki Ladli): To provide financial support to girl students under BPL category, 2.Providing school bus services to facilitate and safe transportation to students, 3. Supporting residential education to poor backward &amp; tribal children (Indradhanush Programme)</p> </td> </tr> </tbody> </table>	Proposed Exp(in Lakhs)	Actual Exp(in Lakhs)	<p>245.9400</p> <p>1. "Nalcora Aliali Jhia" (Nalco ki Ladli): To provide financial support to girl students under BPL category, 2.Providing school bus services to facilitate and safe transportation to students, 3. Supporting residential education to poor backward &amp; tribal children (Indradhanush Programme)</p>	<p>245.9400</p> <p>1. "Nalcora Aliali Jhia" (Nalco ki Ladli): To provide financial support to girl students under BPL category, 2.Providing school bus services to facilitate and safe transportation to students, 3. Supporting residential education to poor backward &amp; tribal children (Indradhanush Programme)</p>	<p>900</p>	<p>3</p>	<p>3</p>	<p>1. Toilet Facility in Govt. upgraded High School (UGHS) Dumuripadar, 2. "Nalcora Aliali Jhia" (Nalco ki Ladli): To provide financial support to girl students under BPL category from periphery villages of M&amp;R Complex, Damanjodi, 3. Providing school bus services to facilitate and safe transportation to students of OAV KOTIA</p>
Proposed Exp(in Lakhs)	Actual Exp(in Lakhs)								
<p>245.9400</p> <p>1. "Nalcora Aliali Jhia" (Nalco ki Ladli): To provide financial support to girl students under BPL category, 2.Providing school bus services to facilitate and safe transportation to students, 3. Supporting residential education to poor backward &amp; tribal children (Indradhanush Programme)</p>	<p>245.9400</p> <p>1. "Nalcora Aliali Jhia" (Nalco ki Ladli): To provide financial support to girl students under BPL category, 2.Providing school bus services to facilitate and safe transportation to students, 3. Supporting residential education to poor backward &amp; tribal children (Indradhanush Programme)</p>								

<p style="text-align: center; font-size: 2em; opacity: 0.3; transform: rotate(-30deg);">Final Submitted</p>					<p>School Mathalput, Bhejaput and SVM, Damanjodi School from peripheral villages i.e. Upara Gadati, Tala Gadati, Munda Gadati and others, 4. Supporting residential education to poor backward &amp; tribal children from periphery villages of M &amp; R Complex, Damanjodi &amp; Pottangi (Indradhanush Programme)</p> <p><a href="#">Promotion of Literacy &amp; Education 2025-26.pdf</a></p>
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### 2.3.7 Social & Livelihood Support

Welfare and socio-economic development programs for local communities	Details of Expenditure & Work done during Reporting Year	No. of Beneficiaries	Applicable Max Points	Points scored	Remarks

Support to social, cultural, recreational activities	Proposed Exp(in Lakhs)	Actual Exp(in Lakhs)	60077	2	2	<p>1.Organising Panchpattamali Natya Mahotsab, Damanjodi, 2.Financial Support to District Administration, Koraput towards organising State Level Tribal Festival, PARAB, Koraput, 3.Financial Support to District Authority for organising “Sansad Khel Mohatsav” Koraput, 4. Organising Community Sports Meet for 48 Teams in Pottangi &amp; Damanjodi Mines Peripheral Villages.</p> <p><a href="#">Support to social, cultural, recreational activities.pdf</a></p>
	65.3000	65.3000				
	Organizing & promoting several cultural and sports fest in and around Damanjodi (Panchpatmali Natyamahostsav/Koraput PARAB/Sports event)	Organizing & promoting several cultural and sports fest in and around Damanjodi (Panchpatmali Natyamahostsav/Koraput PARAB/Sports event)				

Livelihood & Socio-Economic standard improvement support	Proposed Exp(in Lakhs)	Actual Exp(in Lakhs)	1950	3	3	<p>1.Bee Keeping - Sustainable Honey Farming for Tribal Empowerment in the village Tabhapodar and Talagadti of Bijaghati Panchayata through the Local SHG, 2. Goat Farming initiatives through the local SHGs (4-5 Villages) in collaboration with Block level Extension Officers, 3. Provision of an irrigation facility to promote vegetable cultivation in the Talagadti village through Odisha Agro Industries Corporation (OAIC), Koraput, 4. Establishing &amp; Operationalising Ginger Processing Unit (6 units) through the local SHGs, 5.</p>
	73.4200	73.4200				
	Promoting and financing Bee farming/Goat farming/vegetable cultivation/Ginger processing/Electrification of Millet cluster	Promoting and financing Bee farming/Goat farming/vegetable cultivation/Ginger processing/Electrification of Millet cluster				

					Financial support for the electrification of Deomali Millet Cluster, Subai, Semiliguda Block, Koraput District. <a href="#">Promotion of Livelihood and socioeconomic standard improvement.pdf</a>
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### 2.3.8 Support to Transportation Services & Infrastructure

Welfare and socio-economic development programs for local communities	Details of Expenditure & Work done during Reporting Year	No. of Beneficiaries	Applicable Max Points	Points scored	Remarks

Improvement of Road connectivity and public transport and other infrastructure facilities	Proposed Exp(in Lakhs)	Actual Exp(in Lakhs)	16200	2	2	<p>1.Paver block connecting the Raghunath Mandir, Lachhmani, 2.Bathing Facility separately for Ladies and Gents at Karidiguda, 3.Provision of Field Channel, Dorasipaiput, 4. Paver Block for the road inside the village Karanjaguda, 5.Construction of Cement Concerete Drain, Lachhmani, 6.Construction of Guard Wall, Mundagadti, 7.Construction of Retaining Wall at the entrance of the village Karidiguda, 8.C.C. Road with guard wall, Taupadar, 9.Krushak Bazar - Area Barricate and Shed for Individual Shop,</p>
	662.2100	662.2100				
	Construction of rural roads/separate bathing facility for women/drain/guard wall/development of Krushak bazar/Installation of solar street light/Construction of bus stand at Mathalput	Construction of rural roads/separate bathing facility for women/drain/guard wall/development of Krushak bazar/Installation of solar street light/Construction of bus stand at Mathalput				

<p style="text-align: center; font-size: 2em; opacity: 0.3; transform: rotate(-30deg);">Final Submitted</p>				<p>10.Installation of 20 nos. of Solar Street Lights at Karidiguda of Koraput district, 11.Construction of Bus Stand at Mathalput, 12. Financial Support to District Administration for Construction of Community Centres, Public Toilets and Public Library at peripheral villages of Mines &amp; Refinery Complex, NALCO, Damanjodi. <a href="#">Rural development supports. pdf</a></p>

**2.3.9 Sourcing of Manpower Amongst Locals (from the State) in The Mines**

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored	Remarks

<p>Total Local Manpower (% of total manpower)</p>	<table border="1"> <tr> <td data-bbox="1124 165 1573 260">Total local man power</td> <td data-bbox="1573 165 2021 260">Total man power</td> </tr> <tr> <td data-bbox="1124 260 1573 354">900.0000</td> <td data-bbox="1573 260 2021 354">1173.0000</td> </tr> </table>	Total local man power	Total man power	900.0000	1173.0000	3	3	<p>The employment details is attached herewith.  <a href="#">Manpower CN B HRD 31.03.2026.pdf</a></p>
Total local man power	Total man power							
900.0000	1173.0000							
<p>Skilled local manpower (% of total local manpower)</p>	<table border="1"> <tr> <td data-bbox="1124 567 1573 661">Total local man power</td> <td data-bbox="1573 567 2021 661">Total man power</td> </tr> <tr> <td data-bbox="1124 661 1573 756">439.0000</td> <td data-bbox="1573 661 2021 756">900.0000</td> </tr> </table>	Total local man power	Total man power	439.0000	900.0000	3	2	<p>The employment details is attached herewith.  <a href="#">Manpower CN B HRD 31.03.2026.pdf</a></p>
Total local man power	Total man power							
439.0000	900.0000							
<p>Unskilled local manpower (% of total local manpower)</p>	<table border="1"> <tr> <td data-bbox="1124 968 1573 1062">Total local man power</td> <td data-bbox="1573 968 2021 1062">Total man power</td> </tr> <tr> <td data-bbox="1124 1062 1573 1157">461.0000</td> <td data-bbox="1573 1062 2021 1157">900.0000</td> </tr> </table>	Total local man power	Total man power	461.0000	900.0000	3	3	<p>The employment details is attached herewith.  <a href="#">Manpower CN B HRD 31.03.2026.pdf</a></p>
Total local man power	Total man power							
461.0000	900.0000							
<p>Working in LWE affected districts (as per NITI Aayog list)</p>		2	2	<p>Koraput district is covered under LWE affected districts (as per NITI Aayog list)  <a href="#">LWE_affected_districts.pdf</a></p>				

Working in Schedule V / Tribal area	Yes	3	3	Koraput district is covered under Schedule V/Tribal area. <a href="#">List-Schedule-Areas-India.pdf</a>
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**2.3.10 Swatchata Programs: Creating/providing sanitation and healthy condition in and around the mine area**

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored	Remarks
Voluntary Adoption of Village for Health, Sanitation, Literacy (including Computer Literacy) & Infrastructure Support Programs:	<b>Any three identified programs conducted/ Support provided to the local community.</b>	10	8	

<p>General Cleanliness of mines area (Mine working faces, dump areas, roads)</p>	<p><b>Excellent</b></p>	<p>3</p>	<p>3</p>	<p>One contract "Sanitation &amp; Conservancy Works, Handling &amp; Disposal of Canteen Solid Waste and De-chocking of sewerage lines of Mines, NALCO, Damanjodi" is in place for general Cleanliness of Mines area (Mine working faces, dump areas, roads), etc. 26 no of contract workers are engaged for the above work over the year.  <a href="#">Sanitation n c onservancy W O.pdf</a></p>
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Cleanliness of workshop/Mines Office area	<b>Excellent</b>	3	3	Regular cleaning of work shop and mine offices are being done through a contract having 26 contract workers. <a href="#">cleanliness_of_workshop_and_office.pdf</a>
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Final Submitted

<p>Garbage collection and appropriate disposal</p>	<p>Yes</p>	<p>3</p>	<p>3</p>	<p>Garbage collection and appropriate disposal is done on regular basis. One contract "Sanitation &amp; Conservancy Works, Handling &amp; Disposal of Canteen Solid Waste and De-chocking of sewerage lines of Mines, NALCO, Damanjodi" is in place for general Cleanliness of Mines area (Mine working faces, dump areas, roads), etc. 26 no of contract workers are engaged for the above work over the year.  <a href="#">Garbage collection and waste disposal.pdf</a></p>
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<p>Providing drinking water for mining workers</p>	<p><b>Yes</b></p>	<p>2</p>	<p>2</p>	<p>Drinking water facility for mining workers is provided at every location of Mines. Photographs are attached.  <a href="#">Drinking water facility for mine workers.pdf</a></p>
<p>Provision for greenage recreational facility</p>	<p><b>Yes</b></p>	<p>2</p>	<p>2</p>	<p>Recreational facilities in and around Damanjodi is attached herewith.  <a href="#">Recreational facilities in and around Damanjodi.pdf</a></p>

Awareness program among Mine workers for Swatchata	Yes	2	2	Swachhta Pakhwadas and special Swachh Bharat Abhiyan are being carried out regularly at Mines, peripheral villages and schools to maintain a clean environment. <a href="#">Swachhta Pakhwadas photo.pdf</a>
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Summary of Points obtained in Module-III	Module-I Applicable Maximum Points(2)	Module-I Points Scored(ii)
66	63	

**Module IV : Assurance And Reporting**

**2.4.1 : Lease Level Reporting - Disclosures and Assurances**

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored	Remarks
<p>Final Submitted</p>				

<p>Availability of information on SDF and related Reports on Company's/Mine website/ Public Display at mine site</p>	<p>Yes</p>	<p>3</p>	<p>3</p>	<p>1. CSR reporting in the National CSR Portal of Ministry of Corporate Affairs (MCA) i.e "CSR FORM-2" is being done in <a href="https://www.csr.gov.in">https://www.csr.gov.in</a>. 2. Furthermore, CSR reporting is also being done in the National Portal of Department of Public Enterprises (DPE) in <a href="https://pesurvey.dpe.gov.in">https://pesurvey.dpe.gov.in</a>. 3. CSR overview/Annual report/CSR policy are available in NALCO website also. <a href="http://www.nalco.com">www.nalco.com</a> (National Aluminium Company Limited) <a href="#">A Govt. of India Enterprise .pdf</a></p>
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<p>Display of ambient air quality level on website and at prominent locations such as premises gate, mine-office, etc.</p>	<p>Yes</p>	<p>2</p>	<p>2</p>	<p>Ambient air quality level is displayed in front of Mines entrance gate. Also displayed at Mines canteen.  <a href="#">Display of ambient air quality level-2025-26.pdf</a></p>
<p>Internal auditing for information submitted.</p>	<p>Yes</p>	<p>3</p>	<p>3</p>	<p>Internal audit has been undertaken twice in every year. The last year audit schedule is attached herewith for reference.  <a href="#">Binder IMS in ternal audit schedule 31st n 32nd.pdf</a></p>

**2.4.2 : Adoption of Related International Standards**

Particulars	Details (To be filled up by Lessee)	Applicable Max Points	Points scored	Remarks

QMS (ISO_9001)	Yes	3	3	<p>QMS certificate is attached herewith.</p> <p><a href="#">01 ISO 9001 2015 QMS Mines BV valid till 15122028.pdf</a></p>
EMS (ISO-14001)	Yes	3	3	<p>EMS certificate is attached herewith.</p> <p><a href="#">02 EMS certificate valid till 06112027.pdf</a></p>
OHSAS (ISO-18001) or ISO 45001	Yes	3	3	<p>OHSMS certificate is attached herewith.</p> <p><a href="#">03 ISO 45001 2018 OHSMS Mines BV valid till 13122026.pdf</a></p>

Swatchata Report	Yes	2	2	As per directive of Ministry of Mines, cleanliness campaign is being organised at Mines on regular basis. As such Swachhta Pakhwadas and special Swachh Bharat Abhiyan are being carried out regularly at Mines, peripheral villages and schools to maintain a clean environment. <a href="#">Swachhta Report_2025-26.pdf</a>
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Summary of Points obtained in Module-IV	Module-I Applicable Maximum Points(4)	Module-I Points Scored(iv)
	19	19

**• OVERALL PERFORMANCE & STAR RATING**

Module	Sum of Applicable Maximum	Applicants Ratings	IO Ratings	RO Ratings	COM Ratings	TEC Ratings
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	Points in all Modules (a)	Sum of Points Scored in all Modules (b)	Percentage (b/a)*100	Sum of Points Scored in all Modules (b)	Percentage (b/a)*100	Sum of Points Scored in all Modules (b)	Percentage (b/a)*100	Sum of Points Scored in all Modules (b)	Percentage (b/a)*100	Sum of Points Scored in all Modules (b)	Percentage (b/a)*100	
Subtotal Module I	109	110	100.92%	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %	
Subtotal Module II	25	26	104.00%	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %	
Subtotal Module III	66	63	95.45%	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %	
Subtotal Module IV	19	19	100.00%	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %	
Overall	219	218	99.54%	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %	
% Obtained	99.54 %			0.00 %			0.00 %			0.00 %		
☆ Star Rating	★★★★★ 5 Star			No Rating			No Rating			No Rating		

**Criteria for Star Rating :**

Percentage obtained	Criteria
=> 90 %	5 Star

=> 80 to < 90 %	4 Star
=> 60 to < 80 %	3 Star
=> 50 to < 60 %	2 Star
=> 25 to < 50 %	1 Star
< 25	No Rating

**Certificate**

I **NATIONAL ALUMINIUM COMPANY LIMITED**, S/o **Pankaj Choudhury** Designation **Lease Secondary** am authorized to fill and submit this document on behalf of lessee. It is further certified that all the above furnished information is true to the best of my knowledge and based on records.

Date:

Place:

Lessee/Authorized person by lessee

(Name)

Esigned by: NATIONAL A  
Date: 25/06/2026 12:34:13 PM