

INDIAN BUREAU OF MINES

--:-- Inspection Report --:--

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	Block IV Kalay Mineral Block(152.5073 Ha)	Lease Area (Ha) :	152.5073
Forest Area (Ha) :	21.1330	Mine Code :	30GOA552002
Registration Number :	IBM/496/2011	Name of lessee :	Fomento Resources Private Limited
Address of lessee :	102, 1st Floor, Kamat Metropolis-I, Behind Caculo Mall, ,St. Inez, Panaji, Tiswadi	Phone of lessee :	0832-2441000
Email of lessee :	Frplexports@fomento.com	Fax Number :	N/A
Village :	Santona	Taluka / Mandal :	Sanguem
District :	South Goa	Pincode :	403001
State :	Goa	Post Office :	N/A
Nearest Police Station :	Sanguem	Nearest Railway Station :	Sanvordem
Date of Grant of Mining Lease :	2026-01-14	Date of Mining Lease Execution :	2026-01-12
Date of opening in the mine :	2026-02-02		

Nominated Owner Details			
Name of the Nominated Owner :	Mr Rajiv Kumar	Nominated Owner Address:	Milroc Kadamba, Bainguinim, North Goa, Goa
Nominated Owner Mobile :	9822133068	Nominated Owner Email :	Rajiv@fomento.com
Nominated Owner Fax Number :	Nil	Date of Nominated Owner Appointment :	2023-08-07
Mining Engineer Details			
Name of the Mining Engineer :	Mandar Krishnaji Desai	Qualification of Mining Engineer :	Diploma In Mining Engineering
Address of Mining Engineer :	H.No. 1955, Desai Nagar, Sanquelim, North Goa, Goa. 403505	Phone of Mining Engineer :	9325591381
Email of Mining Engineer :	Mandar.dessai@ilpl.biz	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2023-04-18		
Geologist Details			
Name of the Geologist :	Roshel Maria Fernandes	Qualification of Geologist :	M.Sc In Geology
Address of Geologist :	H.No. 323/85, Behind Releaf Pharmacy, Fatorda, Margao, Goa - 403602	Phone of Geologist :	9049800828
Email of Geologist :	Roshel.fernandes@fomento.co	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2026-02-02		
Mine Manager Details			
Name of the Mine Manager :	Sanjay Kumar	Qualification of Mine Manager :	Degree In Mining Engineering
Address of Mine Manger :	102, 1st Floor, Kamat Metropolis-I, Benhind Caculo Mall, Panjim, North Goa, Goa -	Phone of Mine Manger :	8308017979

	403001		
Email of Mine Manger :	Sanjay.kumar@fomento.co	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	2023-05-15		
Mineral(s) granted in lease and proved for mining :	IRON ORE	Date of Approval of Mining Plan / Modified Mining Plan / ROMP with five-year period :	N/A
Method of mining :	Open Cast	Category :	MECHANISED
Nature of Use :	Non Captive		

Part-II : Other Information

2.1.1 : Inspection Details

Inspecting Officer :	Kanhaia Kumar
Designation :	ACOM
Name of the Accompanying Official from Mine :	Sanjay Kumar and Roshel Maria Fernandes
Designation of the Accompanying Official :	Mine Manager & Geologist
Type of Inspection :	MCDR,MPAS
Date of Inspection :	06/02/2026
Review year considered for MCDR Inspection :	2024-2025

2.2.1 : Exploration Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Number of Core Boreholes	No proposal	Nil	No deviation	No Violation
Remark: No proposal for F.Y. 2024-25. Operational Status: Active since February 2, 2026 as per submitted Form:C. Remark File: NIL					
2	Number of DTH Boreholes	No proposal	Nil	No deviation	No Violation
Remark: Nil Remark File: NIL					
3	Number of exploratory pits / trial pits	No proposal	Nil	No deviation	No Violation
Remark: Nil Remark File: NIL					
4	Number of exploratory Trenches	No proposal	Nil	No deviation	No Violation
Remark: Nil Remark File: NIL					
5	Lateral exploration status for the lease area - G1	48.9650	48.9650	0.000	No Violation
Remark: Nil Remark File: NIL					

6	Lateral exploration status for the lease area-G2	Nil	Nil	0.000	No Violation
Remark: Nil Remark File: NIL					
7	Lateral exploration status for the lease area-G3	33.5600	33.5600	0.000	No Violation
Remark: Nil Remark File: NIL					
8	Lateral exploration status for the lease area-G4	Nil	Nil	0.000	No Violation
Remark: 69.9823 ha area is proven as non-mineralised. Remark File: NIL					
9	UNFC category wise reported Resources/Reserves as per MP/MMP ROMP Total Reserves (111, 121 & 122) and Total Mineral Resources (331, 332 & 333 upto 334)	Total Reserves - 81,88,034.65 tonnes Total Resource - 85,42,536.85 tonnes	Total Reserves - 81,88,034.65 tonnes Total Resource - 85,42,536.85 tonnes	Nil	No Violation
Remark: Nil Remark File: NIL					

2.3.1 : Development - Opencast Details

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S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Location of development w.r.t. lease area	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
2	Quantity of overburden generation in m3	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
3	Quantity of topsoil generation in m3	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
4	Stripping ratio : ore to OB ratio	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					

2.4.1 Exploitation - Opencast Mine Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation
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					n under Rule
1	Number of pits / Blocks proposed for production	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	No proposal	Nil	Nil	No Violation

Remark: Nil Remark File: NIL					
7	Whether height of benches in Overburden & mineral suitable for method of mining proposed in mining plan	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					

2.4.3 : Exploitation - Dump Working Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Number of dumps proposed for production	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
2	Quantity of dump material handling Proposed (in Tonne)	No proposal	Nil	Nil	No Violation

Remark: Nil Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
4	Production from dump(s) during the year	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
5	Quantity of mineral reject generation	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
8	Manual / Mechanized method adopted for dump working	No proposal	Nil	Nil	No Violation
Remark: Nil					

Remark File: NIL

2.5.1 : OB/Waste Dumps Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Separate dumping of topsoil, OB & mineral rejects, fines, tailings (Rule 36,37)	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
3	Number of active & Inative dumps	Inactive dumps -08	Inactive dumps -08	Nil	No Violation
Remark: Nil Remark File: NIL					
4	Number of dead dumps	No. of Dead dumps - 02	No. of Dead dumps - 02	Nil	No Violation
Remark: Nil Remark File: NIL					
5	Number of dumps	No proposal	Nil	Nil	No

	proposed for stabilised				Violation
Remark: Nil Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					

2.6.1 : Solid Waste Management - Backfilling (Opencast) Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Status on part or full extraction of mineral from mined out area before starting backfilling	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
2	Year-wise area under backfilling of mined out area	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
3	Year-wise topsoil generation, Utilization	No proposal	Nil	Nil	No Violation

	and Stored proposal (in m3)				n
Remark: Nil Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	3.12 Ha	3.12 Ha	Nil	No Violation
Remark: Nil Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					

2.7.1 : Progressive Mine Closure Plan (PMCP) Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Compliance on reclamation and rehabilitation by backfilling/Other means Total area and numbers of plantation proposed.	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					

2	Rehabilitation by making water reservoir	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
3	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					

2.8.1 : Mineral Conservation Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	ROM Mineral dispatch or grade-wise sorting within lease area	No proposal	Nil	Nil	No Violation
Remark: Nil					

Remark File: NIL					
2	Different grade of mineral sorted out at mines	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
3	Any beneficiation process at mines	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	No proposal	Nil	Nil	No Violation
Remark: NIL Remark File: NIL					

2.9.1 : Environment Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Separate removal and utilization of topsoil	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					

2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
4	Plantation & Survival rate	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	No proposal	Nil	Nil	No Violation
Remark: Nil Remark File: NIL					

2.10 : Annual Return Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
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1	Submission of Online Monthly and Annual returns in prescribed period or not	Proposed	Monthly and Annual return not submitted as mine became operational w.e.f 02-Feb-2026.	Nil	No Violation
Remark: Monthly and Annual return not submitted as mine became operational w.e.f 02-Feb-2026. Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	Proposed	Mining Engineer: Shri. Mandar Krishnaji Desai Geologist: Roshel Maria Fernandes	Nil	No Violation
Remark: Nil Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	No proposal	Not applicable	Nil	No Violation
Remark: Nil Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	No proposal	Not applicable	Nil	No Violation
Remark: Nil Remark File: NIL					
5	Notices and Returns for the lease area submitted or not where fine applicable	No proposal	Not applicable	Nil	No Violation
Remark: Nil Remark File: NIL					
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Proposed	Annual return for 2024-25 not submitted as mine became operational w.e.f 02-Feb-2026.	Nil	No Violation
Remark: Annual return for 2024-25 not submitted as mine became operational w.e.f 02-Feb-2026. Remark File: NIL					

2.11 : SDF Details

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
1	Start Ratings accorded for mine during last 3 years	Proposed	Star Rating for 2024-25 not submitted as mine became operational w.e.f 02-Feb-2026.	Nil	No Violation
Remark: Star Rating for 2024-25 not submitted as mine became operational w.e.f 02-Feb-2026. Remark File: NIL					

Part-III : Other Reports**3.1.1 : Upload Other Reports**

S.N.	Reports File	Remark File Description
1	17713112406994108817a31Midpas_Report_30GOA552002.pdf	Midpas report submitted on 17-Feb-2026.

Part-IV : Summary Details

4.1 : Summary of Violations

S.N	Items for Reporting	As Per Approved Mining Plan	Actual	Deviation	Violation under Rule
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Final Submitted

Esigned by: Kanhaia Kumar
Date: 17/02/2026 12:25:15 PM