

INDIAN BUREAU OF MINES

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

Part-I : General Information

1.1.1 Mine Details

Name of the Mine :	30GOA551002	Lease Area (Ha) :	36.2202
Forest Area (Ha) :	N/A	Mine Code :	30GOA551002
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 :	Adwalpale	Taluka / Mandal :	Bicholim
District :	North Goa	Pincode :	403001
State :	Goa	Post Office :	N/A
Nearest Police Station :	Bicholim	Nearest Railway Station :	Thivim
Date of Grant of Mining Lease :	2024-11-15	Date of Mining Lease Execution :	2024-11-13
Date of opening in the mine :	2024-12-05		

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 :	Sri. Malik Shekhar Gokuldas	Qualification of Mining Engineer :	Diploma In Mining Engineering With 2nd Class Mine Manager Certificate
Address of Mining Engineer :	102, 1st Floor, Kamat Metropolis, Behind Caculo Mall, Panaji-403001	Phone of Mining Engineer :	9284130743
Email of Mining Engineer :	Malikshekhar65@gmail.com	Fax Number of Mining Engineer :	N/A
Date of Mining Engineer Appointment :	2024-12-05		
Geologist Details			
Name of the Geologist :	Sri. Amit Ashok Ghogale	Qualification of Geologist :	M.Sc Geology
Address of Geologist :	102, 1st Floor, Kamat Metropolis, Behind Caculo Mall, Panaji-403001	Phone of Geologist :	9850815471
Email of Geologist :	Amit.ghogale@ilpl.biz	Fax Number of Geologist :	N/A
Date of Geologist Appointment :	2024-12-05		
Mine Manager Details			
Name of the Mine Manager :	Sri. Tule Dhanraj Murlidhar	Qualification of Mine Manager :	B.Tech In Mining Engineering And First Class Mine Manager Certificate Of Competency

Address of Mine Manger :	102, 1st Floor, Kamat Metropolis, Behind Caculo Mall, Panaji-403001	Phone of Mine Manger :	9146048501
Email of Mine Manger :	Advalpalthivimblock@fomento.co	Fax Number of Mine Manger :	N/A
Date of Mine Manger Appointment :	2023-10-17		
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 :	Sri. Rajiv Kumar, Sri. Malik Shekhar Gokuldas and Sri. Amit Ashok Ghogale
Designation of the Accompanying Official :	Nominated Owner, Mining Engineer and Geologist
Type of Inspection :	MCDR,MPAS
Date of Inspection :	07/03/2026
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	No core drilling during F.Y. 2024-25	No deviation	No Violation
Remark: No exploratory drilling during F.Y. 2024-25. Remark File: NIL					
2	Number of DTH Boreholes	No proposal	No DTH Boreholes during F.Y. 2024-25	No deviation	No Violation
Remark: No exploratory drilling during F.Y. 2024-25. Remark File: NIL					
3	Number of exploratory pits / trial pits	No proposal	No exploratory pits / trial pits during F.Y. 2024-25.	No deviation	No Violation
Remark: No exploration activities during F.Y. 2024-25. Remark File: NIL					
4	Number of exploratory Trenches	No proposal	No exploratory trenches during F.Y. 2024-25	No deviation	No Violation
Remark: No exploration activities during F.Y. 2024-25. Remark File: NIL					
5	Lateral exploration status for the lease area - G1	6.6123	6.6123	0.000	No Violation
Remark: As per approved Geological report prepared by DMG, Goa during auction. No exploration activities during F.Y. 2024-25. Remark File: NIL					

6	Lateral exploration status for the lease area-G2	0.4371	0.4371	0.000	No Violation
Remark: As per approved Geological report prepared by DMG, Goa during auction. No exploration activities during F.Y. 2024-25. Remark File: NIL					
7	Lateral exploration status for the lease area-G3	1.2	1.2	0.000	No Violation
Remark: As per approved Geological report prepared by DMG, Goa during auction. No exploration activities during F.Y. 2024-25. Remark File: NIL					
8	Lateral exploration status for the lease area-G4	Nil	Nil	0.000	No Violation
Remark: As per approved Geological report prepared by DMG, Goa during auction. No exploration activities during F.Y. 2024-25. 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: 1747994 tonnes Remaining Resources: 20,80,000 tonnes	Total Reserves: 1695647.62 tonnes Remaining Resources: 20,80,000 tonnes	Production of 52,346.38 tonnes of iron ore reported in Annual Return during F.Y. 2024-25.	No Violation
Remark: Production of 52,346.38 tonnes of iron ore reported in Annual Return during F.Y. 2024-25. 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	Pit:01, South-East	Pit:01, South-East	No deviation	No Violation
Remark: Location of Development as per proposal. Remark File: NIL					
2	Quantity of overburden generation in m3	375000	365831	9169.000	No Violation
Remark: Mining operation commenced on 05-Dec-2024. So, around 4 months were available for working during F.Y. 2024-25. Remark File: NIL					
3	Quantity of topsoil generation in m3	No proposal	No topsoil generation during F.Y. 2024-25.	No deviation	No Violation
Remark: No topsoil generation during F.Y. 2024-25. Remark File: NIL					
4	Stripping ratio : ore to OB ratio	3.75	6.98	-3.230	No Violation
Remark: OB generation is more during development phase of mine as mining operation commenced on 05-Dec-2024 during F.Y. 2024-25. 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	Pit: 01	Pit:01	No deviation	No Violation
Remark: Location of production pit as per proposal. Remark File: NIL					
2	Quantity of ROM mineral production proposed (in T)	100000	52346.38	47653.620	No Violation
Remark: Mining operation commenced on 05-Dec-2024. So, only 4 months were available for working during F.Y. 2024-25. Remark File: NIL					
3	Recovery of salable/usable mineral quantity from ROM production in T)	100000	52346.38	47653.620	No Violation
Remark: 100% recovery achieved during F.Y. 2024-25. Remark File: NIL					
4	Quantity of mineral reject/Sub-grade generation	No proposal	No mineral reject/sub-grade generation during F.Y. 2024-25.	No deviation	No Violation
Remark: No mineral reject/sub-grade generation during F.Y. 2024-25. Remark File: NIL					
5	Grade of mineral reject/sub-grade generation as per threshold value declared	No proposal	No mineral reject/sub-grade generation during F.Y. 2024-25.	No deviation	No Violation
Remark: No mineral reject/sub-grade generation during F.Y. 2024-25. Remark File: NIL					
6	Manual/Mechanised method adopted for segregating subgrade/mineral rejects from ROM	No proposal	No mineral reject/sub-grade generation during F.Y. 2024-25.	No deviation	No Violation

Remark: No mineral reject/sub-grade generation during F.Y. 2024-25.

Remark File: NIL

7	Whether height of benches in Overburden & mineral suitable for method of mining proposed in mining plan	Maximum bench height proposed in OB & Ore - 6 m.	Average bench height maintained in OB & Ore benches is less than 6 m.	No deviation	No Violation
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Remark: Average bench height maintained in OB & Ore benches is less than 6 m.

Remark File: NIL

8	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	No proposal	Nil	No deviation	No Violation
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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	No dump working during F.Y. 2024-25.	No deviation	No Violation

Remark: No dump working during F.Y. 2024-25.

Remark File: NIL

2	Quantity of dump material handling Proposed (in Tonne)	0	0	0.000	No Violation
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Remark: No dump working during F.Y. 2024-25. Remark File: NIL					
3	Recovery of salable/usable mineral from dump production (in Tonne)	0	0	0.000	No Violation
Remark: No dump working during F.Y. 2024-25. Remark File: NIL					
4	Production from dump(s) during the year	No proposal	No dump working during F.Y. 2024-25.	No deviation	No Violation
Remark: No dump working during F.Y. 2024-25. Remark File: NIL					
5	Quantity of mineral reject generation	No proposal	No mineral reject generation during F.Y. 2024-25.	No deviation	No Violation
Remark: No mineral reject generation during F.Y. 2024-25. Remark File: NIL					
6	Grade of mineral reject generation and threshold value declared	No proposal	No mineral reject generation during F.Y. 2024-25.	No deviation	No Violation
Remark: No mineral reject generation during F.Y. 2024-25. Remark File: NIL					
7	Any analysis or beneficiation study proposed & carried out for mineral reject	No proposal	Nil	No deviation	No Violation
Remark: Nil Remark File: NIL					
8	Manual / Mechanized method adopted for dump working	No proposal	Nil	No deviation	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)	Dumping of OB at TD-1. No proposal for dumping of top soil, mineral rejects, fines, tailings.	Dumping of OB at TD-1. No dumping of top soil, mineral rejects, fines, tailings during F.Y. 2024-25.	No Deviation	No Violation
Remark: Dumping of OB at TD-1. No dumping of top soil, mineral rejects, fines, tailings during F.Y. 2024-25. Remark File: NIL					
2	Location of Topsoil, OB/Waste, Mineral Reject dumps, Tailings and Fines	Latitude- 15:38:28.54 - 15:38:42.59 Longitude: 73:52:58.91 - 73:53:10.56	Latitude- 15:38:28.54 - 15:38:42.59 Longitude: 73:52:58.91 - 73:53:10.56	No Deviation	No Violation
Remark: Location of OB dumping as per proposal. Remark File: NIL					
3	Number of active & Inative dumps	Active Dump-1, Inactive dump-nil	Active Dump-1, Inactive dump-nil	No deviation	No Violation
Remark: Nil Remark File: NIL					
4	Number of dead dumps	Dead dumps- nil	Dead dumps- nil	No deviation	No Violation
Remark: No dead dump available. Remark File: NIL					
5	Number of dumps	1	1	0.000	No

	proposed for stabilised				Violation
Remark: Method of dump stabilisation - Plantation. Remark File: NIL					
6	Stabilization Technique (Terracing, plantation, geo-textiles etc.)	Plantation	Plantation	No deviation	No Violation
Remark: Method of dump stabilisation - Plantation. 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	No backfilling during F.Y. 2024-25.	No deviation	No Violation
Remark: No backfilling during F.Y. 2024-25. Remark File: NIL					
2	Year-wise area under backfilling of mined out area	No proposal	No backfilling during F.Y. 2024-25.	No deviation	No Violation
Remark: No backfilling during F.Y. 2024-25. Remark File: NIL					
3	Year-wise topsoil generation, Utilization	No proposal	No topsoil generation during F.Y. 2024-25.	No deviation	No Violation

	and Stored proposal (in m3)				n
Remark: No topsoil generation during F.Y. 2024-25. Remark File: NIL					
4	Total area fully reclaimed & rehabilitated	Not applicable.	Mine pit not matured for reclamation.	No deviation	No Violation
Remark: Mine pit not matured for reclamation. Remark File: NIL					
5	Locations of proposed reclamation & rehabilitated	Not applicable.	Mine pit not matured for reclamation.	No deviation	No Violation
Remark: Mine pit not matured for reclamation. 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.	Total area: Nil No. of plantation: Nil	No plantation during F.Y. 2024-25.	No deviation	No Violation
Remark: No plantation during F.Y. 2024-25. Remark File: NIL					

2	Rehabilitation by making water reservoir	Settling Pond (585 sq.m.)	Settling Pond (585 sq.m.) during F.Y. 2024-25	No deviation	No Violation
Remark: Formation of Settling pond during F.Y. 2024-25. Remark File: NIL					
3	Compliance of Rehabilitation of waste land within lease i) Afforestation ii) Area rehabilitated (ha) iii) Method of rehabilitation	No proposal	No rehabilitation of waste land during F.Y. 2024-25.	No deviation	No Violation
Remark: No rehabilitation of waste land during F.Y. 2024-25. Remark File: NIL					
4	Compliance of Environmental monitoring (core zone & buffer zone)	Proposed	Environmental monitoring carried out periodically and parameters were found within stipulated limit.	No deviation	No Violation
Remark: Environmental monitoring carried out periodically and parameters were found within stipulated limit. 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	Grade wise sorting within lease area	Grade wise sorting within lease area observed.	No deviation	No Violation
Remark: Grade wise sorting within lease area observed.					

Remark File: NIL					
2	Different grade of mineral sorted out at mines	Proposed for all +45% Fe.	No dispatch of mineral during F.Y. 2024-25.	No deviation	No Violation
Remark: No dispatch of mineral during F.Y. 2024-25. Remark File: NIL					
3	Any beneficiation process at mines	Mobile dry screening.	Dry screening observed.	No deviation	No Violation
Remark: Dry screening observed. Remark File: NIL					
5	Utilization of Mineral Rejects or Sub-grade (Blending at ROM stage, Blending after Processing etc.)	No proposal	No mineral reject or sub-grade generation during F.Y. 2024-25.	No deviation	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	No topsoil generation during F.Y. 2024-25.	No deviation	No Violation
Remark: No topsoil generation during F.Y. 2024-25. Remark File: NIL					

2	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	Proposed during conceptual stage.	Mine pit not matured for restoration.	No deviation	No Violation
Remark: Mine pit not matured for restoration. Remark File: NIL					
3	Phased restoration, reclamation and rehabilitation of lands affected by mining operations (Pits, dumps etc)	No proposal	Nil	No deviation	No Violation
Remark: Nil Remark File: NIL					
4	Plantation & Survival rate	No proposal	Nil	No deviation	No Violation
Remark: Nil Remark File: NIL					
5	Water sprinkling on roads to control airborne dust	Proposed	Water tanker is used for water sprinkling on roads to control airborne dust.	No deviation	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	As per Rule 45 of MCDR, 2017.	Annual Return: 2024-25 submitted on 25-06-2025 and Monthly return of Feb-26 submitted on 09-03-2026.	No deviation	No Violation
Remark: AR and MR submitted within stipulated time. Remark File: NIL					
2	Appointment of Mining Engineer & Geologist as per provisions of Rule 55 of MCDR,2017	As per Rule 55 of MCDR, 2017.	Mining Engineer: Sri. Malik Shekhar Gokuldas and Geologist: Mr. Amit Ashok Ghogale	No deviation	No Violation
Remark: Mining Engineer: Sri. Malik Shekhar Gokuldas and Geologist: Mr. Amit Ashok Ghogale Remark File: NIL					
3	Whether incomplete or false or wrong returns submitted (Rule 45(7))	Not applicable	Nil	No deviation	No Violation
Remark: Nil Remark File: NIL					
4	Status of Approval of FMPCP u/r 24, 25 of MCDR,2017	Not applicable	Nil	No deviation	No Violation
Remark: Nil Remark File: NIL					
5	Notices and Returns for the lease area submitted or not where fine applicable	Not applicable	Nil	No deviation	No Violation
Remark: Nil Remark File: NIL					
6	Scrutiny of Annual return on sale value, Ex. Mine price & production cost	Production cost furnished in Annual Return of 2024-25.	Production cost: Rs. 1487.31 per tonne. The Sale Value and Ex-Mine Price not furnished in AR as no dispatch reported during F.Y. 2024-25.	No deviation	No Violation
Remark: Production cost: Rs. 1487.31 per tonne. The Sale Value and Ex-Mine Price not furnished in AR as no dispatch reported during F.Y. 2024-25. 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	4 star rating submitted for F.Y. 2024-25.	4 star rating recommended for F.Y. 2024-25.	No deviation	No Violation
Remark: Nil Remark File: NIL					

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

S.N.	Reports File	Remark File Description
1	177432976169c21fa132174Midpas_report_Block-V-Advalpale.pdf	Midpas report

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: 24/03/2026 10:53:13 AM