

Project Proponent	M/s Umiya Holdings Pvt. Ltd.
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### **FORM 1**

#### **(I) Basic Information**

<b>Sr. No.</b>	<b>Item</b>	<b>Details</b>
1.	Name of the project/s	M/s Umiya Holdings Pvt. Ltd.
2.	S. No. in the schedule	8 (a)
3.	Proposed capacity/ area/ length/ tonnage to be handled/ command area/ lease area/ number of wells to be drilled	<b>Proposed Built Up Area = 84,475.51 m2 (84,403.51 + 72.0 swimming pool)</b>
4.	New/ Expansion/Modernization	New
5.	Existing Capacity/Area etc.	Not Applicable
6.	Category of Project i.e. 'A' or 'B'	B
7.	Does it attract the general condition? If yes, please specify.	No
8.	Does it attract the specific condition? If yes, please specify.	No
9.		
	Plot/ Survey/ Khasra No.	Sy.No. 211/1-A
	Village	Sancoale
	Tehsil	Mormugao
	District	South-Goa
	State	Goa
10.	Nearest railway station/airport along with distance in kms.	Airport: Approx. 4.26 Km ( Aerial Distance)
11.	Nearest Town, City, District Headquarters along with distance in kms.	Vasco Town at approx. 4.00 Km
12.	Village Panchayats, Zilla Parishad, Municipal Corporation, Local body (complete postal addresses with telephone nos. to be given)	Village Panchayat of Sancoale Sancoale, Mormugao, Goa (Ph no: 0832 - 2550221)
13.	Name of the applicant	M/s Umiya Holdings Pvt. Ltd
14.	Registered Address	H.no. 818, 2 <sup>nd</sup> Floor, Above Audi Goa Showroom, Opp. 'O' Coquero Hotel', NH-17, Socorro, Porvorim, Goa – 403501
15.	Name	Mr. Venkat Muppana
	Designation (Owner/Partner/CEO)	Power of Attorney Holder for Umiya Holdings Pvt. Ltd
	Address	H.no. 818, 2 <sup>nd</sup> Floor, Above Audi Goa Showroom,

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		Opp. 'O' Coquero Hotel', NH-17, Socorro, Porvorim, Goa – 403501
	Pin Code	403501
	Telephone no.	9822573333 Email - gosoares@gmail.com
	Fax No.	0832-6716700
16.	Details of Alternative Sites examined, if any. Location of these sites should be shown on a topo sheet.	No alternative site examined
17.	Interlinked Projects	No
18.	Whether separate application of interlinked project has been submitted?	Not Applicable
19.	If yes, date of submission	Not Applicable
20.	If no, reason	Not applicable
21.	Whether the proposal involves approval/ clearance under: if yes, details of the same and their status to be given.	
	(a) The Forest (Conservation) Act, 1980?	No. Form I and XIV is attached as Annexure 1.
	(b) The Wildlife (Protection) Act, 1972?	No
	(c) The C.R.Z Notification, 1991?	No
22.	Whether there is any Government Order/ Policy relevant/ relating to the site?	Yes. The Sanad is attached as Annexure 2.
23.	Forest land involved (hectares)	No
24.	Whether there is any litigation pending against the project and/or land in which the project is proposed to be set up? (a) Name of the Court (b) Case No. (c) Orders/directions of the court, if any and its relevance with the proposed project.	No

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## II) Activity

### 1. Construction, operation or decommissioning of the Project involving actions, which will cause physical changes in the locality (Topography, land use, changes in water bodies, etc.)

Sr. No	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities /rates, wherever possible) with source of information data
1.1	Permanent or temporary change in land use, land cover or topography including increase in intensity of land use (with respect to local land use plan)	No	There will be no change in land use. The project proposes for coverage of 36.09 %.
1.2	Clearance of existing Land, vegetation and building?	No	No clearance is required.
1.3	Creation of new land uses?	No	The land is zoned as C-1.
1.4	Pre-construction investigation e.g. borehole, soil testing?	Yes	The soil testing report is in progress.
1.5	Construction works	Yes	The construction will involve following – 1. 1BHK – 128 nos. 2. 2 BHK – 324 nos. 3. 3 BHK TYPE A – 64 nos. 4. 3 BHK TYPE B – 16 nos 5. 3 BHK TYPE C – 16 nos 6. 3 BHK TYPE D – 06 nos 7. Security cabin
1.6	Demolition work	No	No demolition is required.
1.7	Temporary sites used for construction works or housing of construction workers?	Yes	The present proposed site will be used for housing of construction worker.
1.8	Above ground buildings, structures or earthworks including linear structures, cut and fill or excavations	Yes	Above ground buildings are proposed. The site plan is attached as Annexure 3
1.9	Underground works including mining or tunneling?	No	Not applicable
1.10	Reclamation works?	No	Not applicable
1.11	Dredging?	No	Not applicable
1.12	Offshore structures?	No	Not applicable
1.13	Production and manufacturing processes?	No	Not applicable

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1.14	Facilities for storage of goods or materials?	Yes	The material will be stored on site. The proposed area for storage is attached as Annexure 3.
1.15	Facilities for treatment or disposal of solid waste or liquid effluent?	Yes	The proposed plan for disposal of solid waste during construction and operation phase is attached as Annexure 4. The proposed plan for disposal of liquid effluent for construction and operation phase is attached as Annexure 5.
1.16	Facilities for long term housing of operational workers?	No	Long term housing of operational workers is not proposed.
1.17	New road, rail or sea traffic during construction or operation?	No	No new road, rail or sea traffic is required during construction or operation phase.
1.18	New road, rail, air waterborne or other transport infrastructure including new or altered routes and stations, ports, airports etc?	No	No new means of transport or alteration of any routes is proposed. Existing infrastructure shall be used.
1.19	Closure or diversion of existing transport routes or infrastructure leading to changes in traffic movements?	No	No new means of transport or alteration of any routes is proposed. Existing infrastructure shall be used.
1.20	New or diverted transmission lines or pipelines?	No	Not applicable
1.21	Impoundment, damming, culverting, realignment or other changes to the hydrology of watercourses or aquifers?	No	Not applicable
1.22	Stream crossing?	No	Not applicable
1.23	Abstraction or transfers of water from ground or surface waters?	No	Extraction of ground water is not proposed. Government water supply lines and private water tankers shall be used for water supply.
1.24	Changes in water bodies or the land surface affecting drainage or run-off?	No	Drainage pattern or run-off pattern layout is annexed as Annexure 6.
1.25	Transport of personnel or materials for construction, operation or decommissioning?	Yes	Trucks, tempos and shall be used for transportation of materials during construction phase and operation phase.
1.26	Long-term dismantling or decommissioning or restoration works?	No	Not applicable
1.27	Ongoing activity during	No	Not applicable

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	decommissioning which could have an impact on the environment?		
1.28	Influx of people to an area either temporarily or permanently?	Yes	During construction phase – 30 people (temporary) During Operation Phase – 2297 people at full occupancy (considering visitors)
1.29	Introduction of alien species?	No	Not applicable
1.30	Loss of native species or genetic diversity?	No	Not envisaged
1.31	Any other actions?	No	Not envisaged

**2. Use of Natural resources for construction or operation of the Project (such as land, water, materials or energy, especially any resources which are non-renewable or in short supply):**

Sr. No.	Information/checklist confirmation	Yes/No	Details thereof (with approximate quantities /rates, wherever possible) with source of information data
2.1	Land especially undeveloped or agricultural land (ha)	No	The land is demarcated as Commercial Zone. Please refer the attached Sanad copy.
2.2	Water (expected source & competing users) unit: KLD	Yes	Water requirement statement is given in Annexure 5.
2.3	Minerals (MT)	No	Not applicable
2.4	Construction material – stone, aggregates, sand / soil (expected source – MT)	Yes	Estimated construction material required is attached as Annexure 7.
2.5	Forests and timber (source – MT)	Yes	8,500 sq. mts. Source: Authorized vendors.
2.6	Energy including electricity and fuels (source, competing users) Unit: fuel (MT), energy (MW)	Yes	Maximum Energy including electricity and fuel is given in Annexure 8.
2.7	Any other natural resources (use appropriate standard units)	No	Not envisaged

**3. Use, storage, transport, handling or production of substances or materials, which could be harmful to human health or the environment or raise concerns about actual or perceived risks to human health.**

Sr. No.	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities/ rates, wherever possible) with source of information data
3.1	Use of substances or materials, which are hazardous (as per	Yes	Used oil shall be generated during construction and operation phase

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	MSIHC rules) to human health or the environment (flora, fauna and water supplies)		
3.2	Changes in occurrence of disease or affect disease vectors (e.g. insect or water borne diseases)	No	Not applicable
3.3	Affect the welfare of people e.g. by changing living conditions?	Yes	Safe working environment for onsite workers will be ensured. Regular health checks for construction workers will be done during construction phase of project.
3.4	Vulnerable groups of people who could be affected by the project e.g. hospital patients, children, the elderly etc.,	No	Direct employment to the locals during construction phase. Indirect employment to the local people has the project will create additional demand for civic amenities and other daily needs. There will be improvement in the socio-economic status of the people living in the vicinity.
3.5	Any other causes	No	Not envisaged

#### 4. Production of solid wastes during Construction or Operation or Decommissioning (MT/month)

Sr. No.	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities/ rates, wherever possible) with source of information data
4.1	Spoil, overburden or mine wastes	Yes	Please refer Annexure 9.
4.2	Municipal waste (domestic and/ or commercial wastes)	Yes	Please refer Annexure 4.
4.3	Hazardous waste(as per Hazardous Waste Management Rules)	Yes	<b>Construction phase</b> – Approx. 20 Kg/month of used oil from D.G set and other construction equipments. <b>Operation phase</b> – Approx. 10 Kg/month of used oil from D.G sets and STP equipments.
4.4	Other industrial process wastes	No	Not applicable
4.5	Surplus product	No	Not applicable
4.6	Sewage sludge or other sludge from effluent treatment	Yes	Please refer annexure 4.
4.7	Construction or demolition wastes	Yes	No demolition waste will be generated. Details of generation and management plan for construction waste is attached as Annexure 9.
4.8	Redundant machinery and equipments	No	Not applicable

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4.9	Contaminated soils or other materials	No	Not applicable
4.10	Agriculture waste	No	Not applicable
4.11	Any other wastes	No	Not envisaged

#### 5. Release of pollutants or any hazardous, toxic or noxious substances to air (kg/hr)

Sr. No.	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities/ rates, wherever possible) with source of information data
5.1	Emissions from combustion of fossil fuels from stationary or mobile sources	Yes	<b>Construction phase</b> – Emissions from use of D.G, JCB, Poclain etc. <b>Operation phase</b> – D.G sets during power failure.
5.2	Emissions from production processes	No	Not applicable
5.3	Emissions from materials handling including storage or transport	Yes	Handling of construction material.
5.4	Emissions from construction activities including plant and equipment	Yes	Fugitive emissions in form of dust during loading/unloading
5.5	Dust or odors from handling of materials including construction materials, sewage and waste	Yes	No odour from sewage as it will be carried out through closed pipelines. No odour from solid waste as it will be segregated into wet and dry waste. Please refer Annexure 13.
5.6	Emissions from incineration of waste	No	Waste will not be incinerated
5.7	Emissions from burning of waste in open air (e.g. slash materials, construction debris)	No	Waste will not be incinerated
5.8	Emissions from any other sources	No	Not envisaged

#### 6. Generation of Noise and Vibration, and Emissions of Light and Heat:

Sr. No.	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities/ rates, wherever possible) with source of information data
6.1	From operation of equipment e.g. engines, ventilation plant, crushers	Yes	<b>Construction phase</b> – D.G set of 60 KVA X 1 no. is proposed. Noise level of about 65-75 dB (A) from operation of D.G is envisaged. D.G will be used only during the construction phase.

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			<b>Operation phase</b> – D.G set of 600 KVA X 1 no. is proposed during operation phase. Noise level of about 65-75 dB (A) from operation of D.G sets and STP equipment is envisaged.
6.2	From industrial or similar processes	No	Not applicable
6.3	From construction or demolition	Yes	Generation of Noise level of about 65-75 dB (A) is envisaged from construction activities
6.4	From blasting or piling	No	Not applicable
6.5	From construction or operational traffic	Yes	About 60 to 65 dB (A) noise level due to movement of vehicles during construction and operation phase.
6.6	From lighting or cooling systems	No	Not applicable
6.7	From any other sources	No	Not envisaged

**7. Risks of contamination of land or water from releases of pollutants into the ground or into sewers, surface waters, groundwater, coastal waters or the sea:**

Sr. No.	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities/ rates, wherever possible) with source of information data
7.1	From handling, storage, use or spillage of hazardous materials	No	Diesel, lubricant, used oil will be stored at identified area. Used oil will be disposed off through authorized recycler.
7.2	From discharge of sewage or other effluents to water or the land (expected mode and place of discharge)	No	Construction phase: Refer Annexure 5.  Operation phase: Refer Annexure 5.
7.3	By deposition of pollutants emitted to air into the land or into water	No	No risk is envisaged
7.4	From any other sources	No	Not envisaged
7.5	Is there a risk of long term build up of pollutants in the environment from these sources?	No	Not applicable

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**8. Risk of accidents during construction or operation of the Project, which could affect human health or the environment:**

Sr. No.	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities/ rates, wherever possible) with source of information data
8.1	From explosions, spillages, fires etc. from storage, handling, use or production of hazardous substances	No	Not envisaged. All the safety measures will be followed. NOC prior to commencement of construction will be taken from Directorate of Fire and Emergency
8.2	From any other causes	No	Not envisaged
8.3	Could the project be affected by natural disasters causing environmental damage (e.g. floods, earthquakes, landslides, cloudburst etc)?	No	The site is approximately 206 ft above mean sea level. No possibility of floods is envisaged.

**9. Factors which should be considered (such as consequential development) which could lead to environmental effects or the potential for cumulative impacts with other existing or planned activities in the locality:**

Sr. No.	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
9.1	Lead to development of supporting facilities, ancillary development or development stimulated by the project which could have impact on the environment e.g.: Supporting infrastructure (roads, power supply, waste or waste water treatment, etc.) Housing development Extractive industries Supply industries Other	Yes	The project will have positive impact on the Socio-Economic parameter of Environment. There will be additional load on the existing infrastructure facilities. Supporting infrastructure facilities are already in existence.
9.2	Lead to after-use of the site, which could have an impact on the environment	No	Not applicable
9.3	Set a precedent for later developments	No	Not applicable
9.4	Have cumulative effects due to proximity to other existing or planned projects with similar	No	Not applicable

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	effects		
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**(III) Environmental Sensitivity**

Sr. No.	Areas	Name/ Identity	Aerial distance (within 15 km) Proposed project location boundary
1	Areas protected under international conventions, national or local legislation for their ecological, landscape, cultural or other related value	Salim Ali bird sanctuary	13.12 Km
		Old Goa	12.40 Km
2	Areas which are important or sensitive for ecological reasons - Wetlands, watercourses or other water bodies, coastal zone, biospheres, mountains, forests	Carambolim lake	12.12 Km
3	Areas used by protected, important or sensitive species of flora or fauna for breeding, nesting, foraging, resting, over wintering, migration	Carambolim lake	12.12 Km
4	Inland, coastal, marine or underground waters	Zuari river	460 m
5	State/ National boundaries	No	Not applicable
6	Routes or facilities used by the public for access to recreation or other tourist, pilgrim areas	No	Not applicable
7	Defense installations	Yes	4.26 Km
8	Densely populated or built-up area	No	The proposed site is located in sparsely populated area with few settlements
9	Areas occupied by sensitive man-made land uses (hospitals, schools, places of worship, community facilities)	Yes	Hospital– 3.25 Km School – 4.52 Km Temples – 4.54 Km
10	Areas containing important, high quality or scarce resources (ground water resources, surface resources, forestry, agriculture, fisheries, tourism, minerals)	No	Not envisaged
11	Areas already subjected to pollution or environmental damage. (Those where	No	All the parameters of pollution are within the

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	existing legal environmental standards are exceeded)		prescribed standards.
12	Areas susceptible to natural hazard which could cause the project to present environmental problems (earthquakes, subsidence, landslides, erosion, flooding or extreme or adverse climatic conditions)	No	Goa lies in Zone-III of seismic region and designing and construction will be done accordingly.

**NOTE:**

1. The projects involving clearance under Coastal Regulation Zone Notification, 1991 shall submit with the application a C.R.Z map duly demarcated by one of the authorized agencies, showing the project activities, w.r.t C.R.Z (at the stage of TOR) and the recommendations of the State Coastal Zone Management Authority (at the stage of EC). Simultaneous action shall also be taken to obtain the requisite clearance under the provisions of the C.R.Z Notification, 1991 for the activities to be located in the CRZ. Not applicable

**Not applicable**

2. The projects to be located within 10 km of the National Parks, Sanctuaries, Biosphere Reserves, Migratory Corridors of Wild Animals, the project proponent shall submit the map duly authenticated by Chief Wildlife Warden showing these features vis-a-vis the project location and the recommendations or comments of the Chief Wildlife Warden thereon (at the stage of EC).

**Not applicable**

3. All correspondence with the Ministry of Environment & Forests including submission of application for TOR/ Environmental Clearance, subsequent clarifications, as may be required from time to time, participation in the EAC Meeting on behalf of the project proponent shall be made by the authorized signatory only. The authorized signatory should also submit a document in support of his claim of being an authorized signatory for the specific project.

**Undertaking**

I hereby given undertaking that the data and information given in the application and enclosures are true to the best of my knowledge and belief and I am aware that if any part of the data and information submitted is found to be false or misleading at any stage, the project will be rejected and clearance given, if any to the project will be revoked at our risk and cost.

**Date:**

**Place:**

**Project Proponent**  
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