

10.	Other details	
	(a) period of deployment of vessels, platform, installation or any other infrastructure in the licence area for undertaking such operations; and	
	(b) geographical coordinates of licence area where such operations are to be carried out.	
11.	Date of commencement of exploration operations/ reconnaissance operations	

Place: Date:	<i>Signature</i> Name in full: Designation: Owner/Geologist/Mining Engineer
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FORM-B

[See rules 13(1), 13(3), 13(4)]

(Progress Update Report of the Exploration Operations carried out for the quarter/ year.....)**IMPORTANT INSTRUCTIONS FOR FILLING THE FORM**

- i. This Form, duly filled in must reach the concerned authorities as prescribed within the rule, by online or Email:
 - (1) For holder of composite licence:
 - (a) within thirty days after the close of quarter in case of quarterly progress update report;
 - (b) within sixty days after the close of the year in case of yearly progress update report;
 - (c) within the period of thirty days from the date of abandonment of exploration operations.
 - (2) For agencies authorised under the proviso to sub-section (1) of section 5:
 - (a) within sixty days after expiration of every twelve months from the date of commencement of reconnaissance operations or exploration operations in case of yearly progress update report;
 - (b) within the period of thirty days from the date of abandonment of reconnaissance operations or exploration operations.
- ii. This should also be sent to Regional Controller in whose territorial jurisdiction the operating right falls as notified from time to time by the Controller General under rule 66 of the Offshore Areas Mineral Conservation and Development Rules, 2024.
- iii. The form should be digitally signed by the concerned person.

1.	Type of Operating Rights/Operation	Check which is applicable
	(a) Composite Licence	
	(b) Exploration Operation <i>(only applicable to agencies authorised under the proviso to sub-section (1) of section 5)</i>	

	(c) Reconnaissance Operations (only applicable to agencies authorised under the proviso to sub-section (1) of section 5)	
2.	IBM Registration Number	
3.	Unique IBM Operating Right Number	
	(a) Composite Licence	
	(b) Exploration Operation/ Reconnaissance Operations number (only applicable to agencies authorised under the proviso to sub-section (1) of section 5)	
4.	Name of the mineral or minerals for which reconnaissance operations or exploration operations will be undertaken or for which composite licence has been granted	(Information will be system generated. Linked with Entry 6 of Form 'F'.)
5.	Name and address of the licensee or agencies authorised under the proviso to sub-section (1) of section 5	(Information will be system generated. Linked with Entry 6 of Form 'F'.)
6.	Particulars of Operating Right:	(Information will be system generated. Linked with Entry 6 of Form 'F'.)
7.	Location of the licence area/ exploration area/ reconnaissance area	(Information will be system generated. Linked with Entry 6 of Form 'F'.)
8.	Status of reconnaissance/exploration operations (Please tick-mark the boxes whichever is applicable)	
	(a) In Progress	Mention start date and end date
	(b) Completed	
	(c) Abandoned	
9.	If reconnaissance/exploration operation is completed or abandoned, date of such completion or abandonment	
10.	Total offshore area covered by reconnaissance/exploration work (in latitude and longitude and in number of standard blocks) as on date	
11.	Reconnaissance/ Exploration work done (A brief description of the work involved along with particulars of the vessels, implements, platform, installations, engines, machines, instruments and any other infrastructure used would be given against each of the following items)	
	(a) Regional Survey	
	(b) Detailed survey	
	Latitude and longitude, height and depth of submerged installations, structure (shape and colour), including photographs, details & characteristics of lighted objects, details of top marks/radar transmitter installed, if any	
12.	Seabed Mapping including area covered and scale of presentation	
	(a) Seabed Mapping	

	(i) Bathymetry	
	(ii) Sub-bottom profiling	
	(iii) Multibeam bathymetry	
	(iv) Side-scan sonar survey	
	(v) Any other	
	(b) Geophysical survey	
	(i) Seismic survey	
	(ii) Any other	
	(c) Geotechnical investigations	
	(d) Marine environmental studies	
	(e) Geochemical	
	(f) Geological sub-sampling: Number, area of influence, interval meterage and sampling	
	(g) Nature and structure of the ore body	
	(h) Analysis of the ores or minerals	
13.	Completion of reconnaissance/ exploration work during the year	
14.	(a) Seabed samples	
	(i) Number of grab samples	
	(b) Seabed Core Sampling	
	(i) Number of Gravity / Vibro cores	
	(ii) Length (metres) Average: Maximum: Minimum:	

14.	(c) Drilling	During the quarter	Till Date
	(i) Number of boreholes completed		
	(ii) Meterage drilled (metres)		

14.	(d) Particulars of drilling machines			
	Type	Make	Capacity	Number of drills

14.	(e) Exploratory mining, if any	During the quarter	Till Date
	(i) Number of dredgers		
	(ii) Total area dredged (sq. kms)		
	(iii) Quantity of ore produced with grade		

14.	(f) Number of samples analysed	During the quarter	Till Date
	(i) Number of samples analysed		
	(ii) Number of main constituent (please specify) (Chemical)		

	(iii) Number of complete analysis (Chemical/Atomic Absorption Spectroscopy)		
	(iv) Number of sedimentological studies		
	(v) Number of Petrography/ Petrological studies/ Mineralogical studies		
	(vi) Number of geotechnical properties		

15.	Number of personnel employed in the licence area/ exploration area/ reconnaissance area:					
		Indian national		Foreign National		Total
		Male	Female	Male	Female	
	Company personnel					
	Contract personnel					
	Total					

16.	If abandoned	
	(a) Date of abandonment	
	(b) Reasons for abandonment	

Note: Please enclose a yearly geological report in accordance with format as specified in Offshore Areas (Existence of Mineral Resources) Rules, 2024 describing the reconnaissance operations or exploration operations undertaken.

Place: Date:	<i>Signature</i> Name in full: Designation: Owner/Geologist/Mining Engineer
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