



Western Offshore Region (Central Arabian Sea region)

Executive Summary

2025

The following Ministries, Departments and Organizations of the Government of India contributed to the various facets of the work program:

Ministry of Earth Sciences
Ministry of External Affairs
Ministry of Defence
Directorate General of Hydrocarbons
Geological Survey of India
National Centre for Polar and Ocean Research
National Geophysical Research Institute
National Hydrographic Office
National Institute of Oceanography
Oil and Natural Gas Corporation

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1. Background to the amended submission

- [1] On 11 May 2009, India made a partial submission to the Commission on the Limits of the Continental Shelf (CLCS, “the Commission”) establishing the outer limits of its continental shelf beyond 200 nautical miles (M) from the territorial sea baselines, in the Western and Eastern offshore regions of the country comprising parts of the Arabian Sea, the Bay of Bengal and the western sector of the Andaman islands, in accordance with article 76 of the 1982 UN Convention on the Law of the Sea.

- [2] In pursuance of this submission, the Commission, at its 50 Session (July-August 2019), appointed a subcommission to examine the submission. In conformity with the decision taken at its twenty-sixth session (CLCS/68, paras. 35–36), the Commission instructed the subcommission to examine the information submitted in respect of the western offshore region of India in the Arabian Sea and not to consider the part of the submission relating to the eastern offshore region of India, comprising the eastern offshore region of mainland India in the Bay of Bengal and the western offshore region of the Andaman Islands.

- [3] During the 51 and 52 Sessions of the CLCS (October 2019 and February 2020 respectively), the Indian Delegation had many meetings with the subcommission wherein it made technical presentations and provided additional data and clarifications to the subcommission as sought by it, based on its examination of the submission. The Indian delegation also submitted a detailed report incorporating its responses to the queries/observations by the subcommission.

- [4] Following a report by the subcommission to the Commission and ensuing deliberations during the plenary of the fifty-fourth session, the Commission, recalling its extant practice, invited the Indian delegation to prepare an addendum or corrigendum to the Executive Summary reflecting the amended outer limits of the continental shelf of India in the western offshore region of the Arabian Sea included in the 2009 submission, to be transmitted to the Commission through the Secretary-

General.

- [5] While the consideration of the submission by the subcommission was in an advanced stage, the Commission received two communications from the Permanent Mission of Pakistan to the United Nations addressed to the Secretary-General dated 6 June 2020 and 14 January 2021, objecting to the consideration of India's Submission. The Commission also took note of the communications from the Permanent Mission of India to the United Nations addressed to the Secretary-General dated 17 November 2020 and 29 November 2021, responding to the objections by Pakistan on India's submission.
- [6] The Commission deliberated the above four communications at its 57 Session (23 January–10 March 2023) and decided “*..after considerable discussion concerning the transmission of the note after the establishment of a subcommission, to suspend the consideration of the submission made by India. The Commission will consider any further developments that might occur, noting that the States concerned may wish to make use of the avenues available to them, including provisional arrangements of a practical nature provided for in annex I to the Rules of Procedure*” (Para 62, Item 15, CLCS/57/2, Statement by the Chair on Progress of work in the Commission on the Limits of the Continental Shelf).
- [7] Pursuant to the above decision of the Commission, as well as its earlier invitation to the Delegation to prepare an addendum or corrigendum to the Executive Summary (see para 4 above), the partial Submission by India submitted in 2009 in respect of the western offshore region in the Arabian Sea has now been amended into two separate partial submissions. This Executive Summary forms a part of the Amended Partial Submission in respect of Central Arabian Sea Region of India.
- [8] In the development of the amendments to its initial Submission of 11 May 2009, India has been guided by the following:

- a. The observation made by the Commission at its 57 Session, while deciding to suspend the consideration of India's submission, that. *"...The Commission will consider any further developments that might occur, noting that the States concerned may wish to make use of the avenues available to them, including provisional arrangements of a practical nature provided for in annex I to the Rules of Procedure"*.
- b. Para 1, Rule 46 of the Rules of Procedure of the CLCS which states: *"In case there is a dispute in the delimitation of the continental shelf between opposite or adjacent States or in other cases of unresolved land or maritime disputes, submissions may be made and shall be considered in accordance with Annex I to these Rules"*.
- c. Para 3 of Annex I to the Rules of Procedure of the CLCS which states: *"A submission may be made by a coastal State for a portion of its continental shelf in order not to prejudice questions relating to the delimitation of boundaries between States in any other portion or portions of the continental shelf for which a submission may be made later, notwithstanding the provisions regarding the ten-year period established by article 4 of Annex II to the Convention"*.

[9] India also affirms that this amended submission shall not in any way, prejudice questions relating to the delimitation of boundaries between India and any other State in any other portion or portions of the continental shelf nor shall prejudice the legitimate rights of India to make at a later date, notwithstanding the provisions regarding the ten-year period, further submission(s) for any other part(s) of India's continental shelf in the western offshore region in the Arabian Sea.

[10] This amended partial Submission has also no bearing on the data and information provided in the partial Submission of 11 May 2009 pertaining to that part of India's continental shelf beyond 200 M in the Eastern offshore region comprising the Bay of Bengal and Western Andamans sectors.

- [11] As a coastal State in the southern part of the Bay of Bengal, India also reserves the right to make, notwithstanding the provisions regarding the ten-year period, a separate submission of information and data to support the outer limits of its continental shelf, based on the provisions of the Statement of Understanding contained in Annex II to the Final Act of the Third United Nations Conference on the Law of the Sea, 1982.

2. Provisions of article 76 invoked to support the submission

- [1] India has invoked the specific provisions contained in Paragraphs (1), (3), 4(a) and (b), (5) and (7) of article 76 to establish the outer limits of its continental beyond 200 M from its territorial sea baselines, in the area covered by this partial amended submission. In addition, this amended partial submission is guided by the CLCS Rules of Procedure (CLCS/40/Rev.1 of 17 April 2008) and the Scientific and Technical Guidelines of the CLCS (CLCS/11 of 13 May 1999; hereinafter referred to as “Guidelines” or “STG”).

3. Organisation of this amended submission

- [1] In accordance with the Rules of Procedure of the CLCS (CLCS/40/Rev.1) and paragraphs 9.1.3 to 9.1.6 of the STG, this amended partial Submission comprises the following:
- i) *An Executive Summary* to the amended Submission
 - ii) *A Main Body* which replaces in parts, the Main Body of India’s Submission of 11 May 2009, reflecting the modified outer limits of the continental shelf in the Western Offshore Region (Central Arabian Sea region), in conformity with Para 3 of Annex I to the Rules of Procedure of the CLCS
 - iii) The amended Main Body also includes Appendixes, which replace the corresponding Appendixes included in the “Part III Supporting Scientific and

4. Absence of disputes

- [1] India wishes to inform the Commission that the present partial amended Submission is made in accordance with paragraph 3 of Annex I to the Rules of Procedure and is confined to the region of India’s continental shelf in the western offshore region. India also informs the Commission that this amended submission is being made without prejudice to matters relating to delimitation of the maritime boundaries between India and its neighbouring states.

5. Existing and outstanding maritime delimitations

- [1] Maritime boundaries between India and States having coasts opposite or adjacent to India have been demarcated by a series of bilateral and trilateral agreements. India began the task of demarcating the boundaries with its maritime neighbours in the early 1970's and till date, has signed eleven maritime agreements with five of its neighbours on opposite coasts, of which there are eight bilateral agreements with Maldives (1), Sri Lanka (3), Indonesia (2), Thailand (1), Myanmar (1) and 3 trilateral agreements with Sri Lanka and Maldives, Indonesia and Thailand, Myanmar and Thailand (described and discussed at length in Section 1.7 of India’s initial partial Submission of 11 May 2009).
- [2] Despite these several maritime agreements, there are still certain outstanding maritime delimitations with neighbouring states. Of relevance in the context of this amended partial Submission is the India-Oman maritime boundary.
- [3] *India-Oman Maritime boundary*: The maritime boundary between India and Oman is as yet to be delineated. Pursuant to India’s partial submission of May 2009, in a communication of 19 May 2010 to the Secretary-General of the United Nations, the Sultanate of Oman acknowledged that the area of continental shelf contained in

India's submission overlaps with the area to be included in Oman's submission and the overlap area is, therefore, subject to the delimitation of the continental shelf boundary between Oman and India. Subsequently, in the Executive Summary of its own submission of 26 October 2017 to the CLCS, Oman has assured the Commission that although the continental shelf boundary between Oman and India remains to be delimited, it is not under dispute (Section 6, Para 3 of the Executive Summary of the submission by Oman). In consonance, *India also wishes to inform the Commission that the present amended partial Submission is being made without prejudice to matters relating to delimitation of the continental shelf boundary with the Sultanate of Oman.*

6. Maps and coordinates

Figure 1 depicts the outer limits of the continental shelf of the extended continental shelf in the Western Offshore Region (Central Arabian Sea region) of India. The coordinates in Degrees, decimal of the fixed points that define the outer limits of the continental shelf of India are presented in Appendix I.

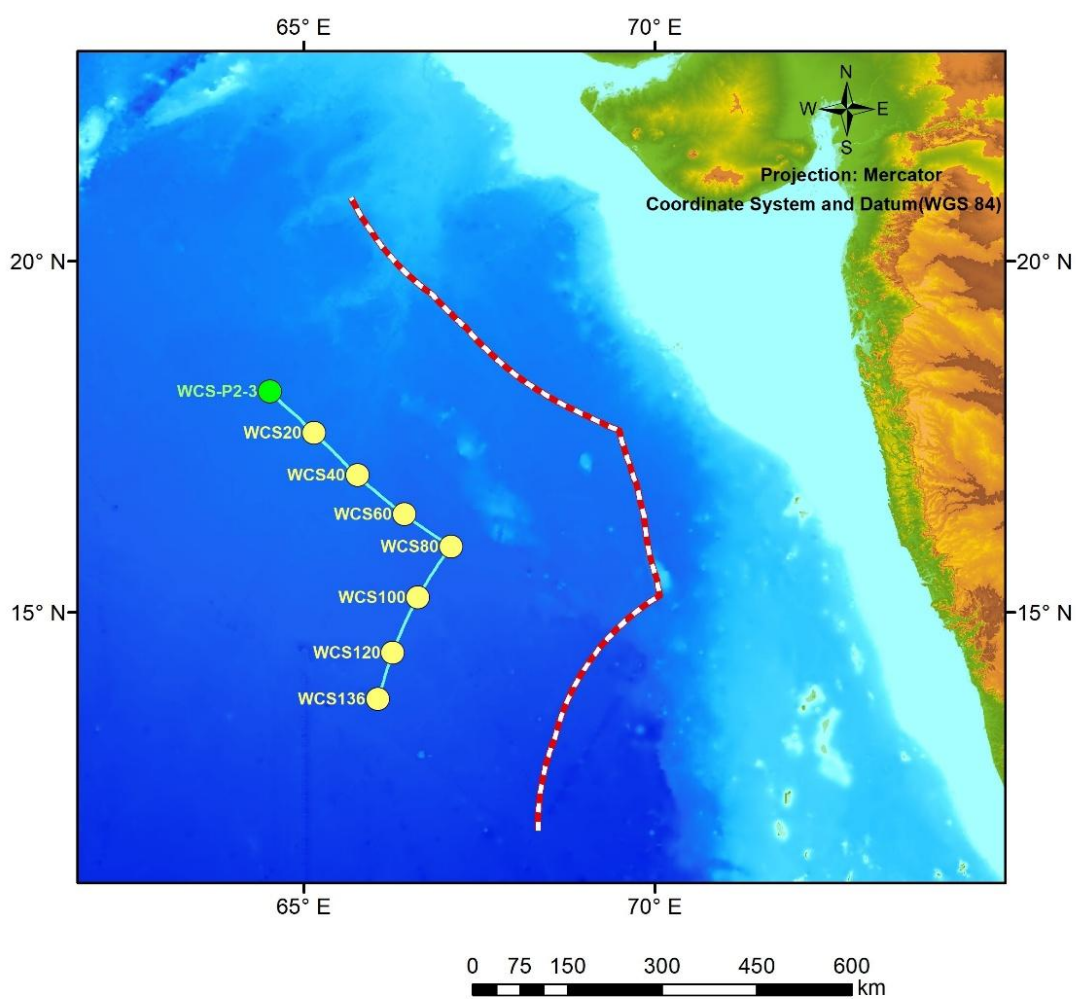


Figure 1. Outer limits of the extended continental shelf in the first part of the amended submission by India in the Western Offshore Region (Central Arabian Sea region).

APPENDIX I

**Table listing the points defining the outer limits of the extended continental shelf of India in the Western offshore region
(Central Arabian Sea region)**

Outer Limit Point	Latitude [dd, N]	Longitude [dd, E]	Distance to next point [M]	Article 76 provision invoked
WCS-P2-3	18.1342	64.51582	2.01	Art 76 (4) (a) (i) - 1% sediment thickness
WCS01	18.11042	64.54046	2.54	
WCS02	18.08043	64.5717	2.53	
WCS03	18.05072	64.60321	2.53	
WCS04	18.02122	64.63491	2.53	
WCS05	17.99188	64.66675	2.53	
WCS06	17.96284	64.69888	2.53	
WCS07	17.934	64.73118	2.53	
WCS08	17.90531	64.76362	2.53	
WCS09	17.87697	64.79636	2.53	
WCS10	17.84879	64.82924	2.53	
WCS11	17.82079	64.86227	2.53	
WCS12	17.79313	64.89559	2.53	
WCS13	17.76478	64.92824	2.54	
WCS14	17.73328	64.95797	2.54	
WCS15	17.70194	64.98785	2.54	
WCS16	17.67084	65.01798	2.54	
WCS17	17.63998	65.04835	2.54	Art 76 (5) - 350 M constraint
WCS18	17.60926	65.07887	2.54	
WCS19	17.57881	65.10967	2.54	
WCS20	17.54858	65.14067	2.54	
WCS21	17.5185	65.17182	2.54	
WCS22	17.48871	65.20325	2.54	
WCS23	17.45912	65.23487	2.54	
WCS24	17.42969	65.26663	2.54	
WCS25	17.40058	65.29869	2.53	
WCS26	17.37165	65.33091	2.53	
WCS27	17.34288	65.36328	2.53	
WCS28	17.31409	65.39559	2.55	
WCS30	17.25031	65.45418	2.54	
WCS31	17.21879	65.48387	2.54	
WCS32	17.18743	65.51373	2.54	
WCS33	17.15626	65.54379	2.54	

Outer Limit Point	Latitude [dd, N]	Longitude [dd, E]	Distance to next point [M]	Article 76 provision invoked
WCS34	17.12537	65.57414	2.54	
WCS35	17.09463	65.60464	2.54	
WCS36	17.06412	65.63536	2.54	
WCS37	17.03386	65.66635	2.54	
WCS38	17.00376	65.69748	2.54	
WCS39	16.97391	65.72885	2.54	
WCS40	16.9443	65.76045	2.54	
WCS41	16.91485	65.79219	2.54	
WCS42	16.88567	65.82419	2.54	
WCS43	16.85672	65.8564	2.54	
WCS44	16.82793	65.88874	2.54	
WCS45	16.79945	65.92136	2.54	
WCS46	16.77117	65.95415	2.54	
WCS47	16.74305	65.98708	2.53	
WCS48	16.71526	66.02029	2.53	
WCS49	16.68766	66.05366	2.53	
WCS50	16.66022	66.08716	2.53	
WCS51	16.63309	66.12091	2.54	
WCS52	16.60528	66.15411	2.53	
WCS53	16.57771	66.1875	2.53	Art 76 (5) - 350 M constraint
WCS54	16.55031	66.22103	2.53	
WCS55	16.52321	66.25481	2.53	
WCS56	16.49633	66.28876	2.53	
WCS57	16.46962	66.32284	2.53	
WCS58	16.44325	66.35719	2.53	
WCS59	16.41707	66.39168	2.53	
WCS60	16.39106	66.42631	2.53	
WCS61	16.36542	66.4612	2.53	
WCS62	16.33995	66.49622	2.53	
WCS63	16.31468	66.53139	2.53	
WCS64	16.28976	66.5668	2.53	
WCS65	16.26501	66.60233	2.53	
WCS66	16.24049	66.63803	2.53	
WCS67	16.21621	66.67388	2.53	
WCS68	16.19121	66.70924	2.53	
WCS69	16.16638	66.74472	2.53	
WCS70	16.14185	66.78041	2.53	
WCS71	16.11758	66.81627	2.53	
WCS72	16.09348	66.85225	2.53	

Outer Limit Point	Latitude [dd, N]	Longitude [dd, E]	Distance to next point [M]	Article 76 provision invoked
WCS73	16.06971	66.88844	2.53	
WCS74	16.04617	66.92479	2.53	
WCS75	16.02281	66.96125	2.53	
WCS76	15.99981	66.99794	2.53	
WCS77	15.97701	67.03476	4.39	
WCS78	15.9544	67.07169	1.86	
WCS79	15.938	67.09911	0.67	
WCS80	15.92896	67.09224	2.56	
WCS81	15.89449	67.06602	2.56	
WCS82	15.85978	67.04014	2.56	
WCS83	15.82491	67.01446	2.56	
WCS84	15.78985	66.98904	2.56	
WCS85	15.75456	66.96395	2.56	
WCS86	15.71913	66.93906	2.56	
WCS87	15.68349	66.91446	2.56	Art 76 (5) - 350 M constraint
WCS88	15.64764	66.89017	2.56	
WCS89	15.61165	66.86608	2.56	
WCS90	15.57546	66.8423	2.57	
WCS91	15.53907	66.81884	2.57	
WCS92	15.50255	66.79557	2.57	
WCS93	15.46582	66.77263	2.57	
WCS94	15.42891	66.74999	2.57	
WCS95	15.39186	66.72756	2.57	
WCS96	15.35462	66.70547	2.57	
WCS97	15.3172	66.68367	2.57	
WCS98	15.27966	66.66209	2.57	
WCS99	15.24192	66.64086	2.57	
WCS100	15.20402	66.61992	2.57	
WCS101	15.16599	66.59919	2.57	
WCS102	15.12777	66.57883	2.57	
WCS103	15.0894	66.55876	2.57	
WCS104	15.05092	66.53891	2.57	
WCS105	15.01224	66.51943	2.57	
WCS106	14.97343	66.50024	2.57	
WCS107	14.9345	66.48127	2.58	
WCS108	14.89539	66.46268	2.58	
WCS109	14.85614	66.44438	2.58	
WCS110	14.81679	66.4263	2.58	
WCS111	14.77727	66.40862	2.58	

Outer Limit Point	Latitude [dd, N]	Longitude [dd, E]	Distance to next point [M]	Article 76 provision invoked
WCS112	14.73761	66.39121	2.58	
WCS113	14.69786	66.37404	2.58	
WCS114	14.65794	66.35726	2.58	
WCS115	14.6179	66.34077	2.58	
WCS116	14.57777	66.3245	2.58	
WCS117	14.53747	66.30865	2.58	
WCS118	14.49707	66.29307	2.58	
WCS119	14.45658	66.27772	2.58	
WCS120	14.41593	66.2628	2.58	
WCS121	14.37518	66.24814	2.58	Art 76 (5) - 350 M constraint
WCS122	14.33435	66.23372	2.58	
WCS123	14.29336	66.21973	2.58	
WCS124	14.25229	66.20601	2.58	
WCS125	14.21114	66.19252	2.58	
WCS126	14.16985	66.17948	2.58	
WCS127	14.12848	66.1667	2.58	
WCS128	14.08703	66.15415	2.58	
WCS129	14.04545	66.14205	2.58	
WCS130	14.0038	66.13021	2.58	
WCS131	13.96239	66.11763	2.58	
WCS132	13.92158	66.10316	2.58	
WCS133	13.88066	66.089	2.58	
WCS134	13.83966	66.07506	2.58	
WCS135	13.79852	66.06153	2.42	
WCS136	13.75988	66.04912	-----	

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