

GENERAL INSTRUCTIONS FOR SUBMISSION & CONSIDERATION OF TOR APPLICATIONS OF COAL SECTOR PROJECTS

I. TOR APPLICATION

1. Proponents should clearly specify the date of application, location (village, coalfield, Tehsil, District, State), production capacity (MTPA) and lease/project area (in ha), in the application and in the forwarding letter. (In case the lease area does not cover all aspects of the mining activities /operations such as infrastructure, buildings, roads, ext. OB dumps, etc., then the total project area should be given which includes the lease area and area falling outside the lease for mining activities/operations). In case of expansion projects, in case of expansion in production from _____ MTPA to _____ MTPA or for ML/ project area from _____ ha to _____ ha should be given.
2. Production capacity should indicate both normative and peak capacity. TOR and EC applications should be on this basis.
3. The application should be signed by a person of the Company or someone authorised by the company and the name of the signatory and the position in the company should be clearly stated in the forwarding letter and in the application (Form-I).
4. In case the Ministry of Coal has allocated the Coal Block to one or more companies, and the Allotment letter stipulates constitution of a Joint Venture, then the application for EC (TOR and EC based on TOR) must be made by the concerned JV only.
5. Such application must include the following: (i) The MOC Allotment Letter, (ii) Copy of constitution of the JV under the Companies Act, (iii) Letter of Power of Attorney to the company and to the concerned person (by name) making the presentation for TOR/EC, in case one of the companies of JV is making the presentation on behalf of the JV.

6. All the sections in the Form-I should be filled in. No section should be left blank.
7. The applications (Form-I and the pre-feasibility report) should be photocopied back-to-back while submitting to the Ministry and while circulating to the EAC members.
8. The Application for TOR should be made only when toposheet of the study area has been procured.
9. A CD (soft form) of the TOR Application containing the Form-I and the Pre-feasibility report) should be submitted to the MOEF and to the EAC members at the time of Circulation.
10. The Application for TOR should be made only after the geological report of the coalmine project has been completed for the project area for which the coal mining project is being formulated and is being sought TOR.
11. No change can be made in the application (Form-I and the pre-feasibility Report) at the time of circulation to EAC members. In case the details provided in Form-1 and the pre-feasibility Report require changes, then a formal letter from the company along with the revised application should be made indicating the specific changes made. The revised application should state at the top of the Form-I (Revised along with date). Only after obtaining prior permission from MOEF, the revised application can be circulated for presentation before the Committee.
12. In case of new projects, it is desirable to submit applications for TOR when the Mining Plan is under finalisation/draft stage, the details of which can be provided in the pre-feasibility report).
13. In case of applications under Section 7.2 (ii) for expansion projects with prior EC for the project of a lesser production capacity/lease area/both and the

present application is for expansion in production/ lease area/ both/ modernisation, the application (Form-I) should be submitted under Section 7 (ii) of the EIA Notification 2006, enclosing the following: (i) a copy of the EC letter, (ii) a copy of the EIA-EMP Report of the earlier EC, (iii) copy of the proceedings of Public Hearing conducted on the project of earlier EC (and authorised English translation in case the P.H. is not in English) and status of implementation of issues raised therein, (iv) An Addendum EIA-EMP Report of not more than 25-30 pages which will form part of the pre-feasibility report of the expansion project report covering all aspects of EIA-EMP for the proposed expansion - status of env. quality, specific issues on which impacts are anticipated and the proposed EMP/ mitigative measures proposed for the expansion project vis-vis the project for which EC was obtained.

In addition, a detailed compliance report on the earlier EC along with status of implementation of R&R (in case the project involved an R&R) should be also furnished in the Addendum EIA-EMP Report.

14. Applications for expansion Projects having a baseline data of more than 3 years will require fresh generation of baseline data.
15. If a captive coal washery is proposed to be constructed within the lease/project area or in the vicinity of the proposed (new) coalmining project for which TOR application is being made, then for such cases, an application for TOR for the integrated coalmine-cum-washery unit should be submitted.
16. Production capacities of coal mining as well as for the washery should be in ROM.
17. Circulation of the application should be made so as to reach the EAC members at least 10 days before the scheduled date of the meeting.

II. TOR PRESENTATION TO THE EAC COMMITTEE

18. A senior level representative of the Company who is of a level of decision maker should appear before the Committee. If the company so desires, the senior representative could be accompanied by his team along with consultants.

19. Land use maps (1: 50,000 scale) based on recent satellite imagery indicating the topographical and land use features of the study area (10km buffer zone surrounding the core zone) should be furnished. In case of ecologically sensitive areas as defined in the EIA Notification 2006 - Appendix I Form 1 - III Sensitivity of (for eg. areas near Wildlife Sanctuaries/Tiger Reserves/National Parks/Archaeological monuments, areas falling near/within elephant habitats/migratory corridors), a 15km map of the buffer zone should be presented. Satellite imagery per se is not required.

20. Map of the study area (core zone and buffer zone) on the topo sheet (1: 50,000 scale) indicating the broad topographical features such as the land use (agricultural land, forestland, grazing land, wasteland and surface water bodies) of the core zone and buffer zone should be furnished. The maps should also contain the other features such as major roads, Highways, Railway lines, other mines and industries, habitations, etc.

In case the features are not clear in the toposheet, map of the study area (core zone and buffer zone) superimposed on the topo sheet (1: 50,000 scale) preferably on Computer-Aided-Design (CAD) should be presented.

21. A landuse map based on toposheet of the study area (1: 50,000 scale) indicating the hydrological features (rivers, canals, streams, nallas, water tanks, etc.) within the core zone and buffer zone should be separately provided.

22. A more detailed area drainage contour map of the core zone and 2-5 km of the buffer zone (where the water courses of the core zone ultimately join the major rivers/streams outside the lease/project area) should also be clearly indicated in a separate map.

In case of any proposed diversion of nallah/canal/river, the proposed route of diversion/modification of drainage and their realignment, construction of embankment etc. should also be shown on the map.

Similarly if the project involves diversion of any road/railway line passing through the ML/project area, the proposed route of diversion and its realignment should be shown.

23. A separate map of the core zone indicating the proposed locations of quarry area, ext. OB dumps, and other mining operations should be shown on the map. For projects where the Mining Plan is under finalisation, the progressive mine development and final mine closure plan should also be shown as figures.
24. All presentation slides and maps should be clear and legible with proper indexing and colour as per standard colour codes.
25. TOR application should contain details of secondary data, the method of collection of the baseline data, along with met. data of nearest station of IMD along with wind roses along with proposed locations of monitoring stations shown on the study area map (Core zone and buffer zone), etc should be furnished. Similarly details of proposed locations of stations for water quality monitoring and noise levels should also be provided.
26. Hard copies of Presentation made on TOR during the meeting should be page numbered and photocopied back-to-back (except for maps which should be in A3 size).
27. Hard copy of the presentation should contain the following information on its cover:
 - a. Name of the Project & Location (village, Tehsil, District, State)
 - b. Name of the Company
 - c. Production capacity (in Million tonnes per annum) (MTPA) (in ROM)
 - d. Lease/project area (in ha)
 - e. If it is a case of expansion, then from MTPA to . MTPA or from . ha to .. ha.
 - f. Date of presentation (if comes for further consideration, that should be indicated along with the date in addition to the above).

