

CCSD-51013/09/2018-CCSD
GOVERNMENT OF INDIA
MINISTRY OF COAL

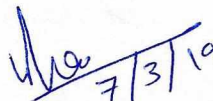
Shastri Bhawan, New Delhi
Dated: 7th March, 2019

Office Memorandum

Subject: Implementation of Star Rating Policy for coal mining - reg.

The undersigned is directed to convey the approval for implementation of the Star Rating Policy for Coal Mine in all the operational Coal Mines in India w.e.f. 01.04.2019.

Encl.: As above.


(Peeyush Kumar)
Director (Technical)

To:

1. Coal Controller, CCO, Kolkata - with the instructions to ensure implementation of the Policy in all the operational Coal Mines in the country
2. Technical Director, NIC, Ministry of Coal - to design an online Portal for implementation of the Policy as per the timelines given in the enclosed Policy Paper and the templates.

Copy to:

1. JS(AU)/JS(RKS)/JS&FA(RSP)/JS(BPP)/JS(VT)/EA(AB)/DDG(AL)
2. CMD, CIL/SCCL and all the subsidiaries of CIL
3. DS, NA/CBA I/CBA II - for wider circulation amongst all Block Allottees and Owners of the coal mines for implementation.

Copy also to:

1. PSO to Secretary(Coal)
2. PPS to Additional Secretary (Coal)
3. PPS/PS to Project Adviser/ Director (Tech)

Star Rating Policy for Coal Mines

1.0 BACKGROUND

- 1.1 Coal mining operations are expected to comply with many rules & regulations. These are mainly regarding safety, environment, rehabilitation of project affected families, welfare of workers etc. Although all the mines are expected to comply with all the regulations, there are some digressions in varying degrees.
- 1.2 The mining sector has kept evolving and becoming more efficient. Safer mining techniques are coming up. Some mines are leading others in terms of adoption of best practices. Also there is considerable variation if we consider the economic performance of different mines. It becomes important to identify the best performers in terms of above mentioned areas and give them due recognition. The star rating of coal mines is expected to do the same.

2.0 STAR RATING POLICY

- 2.1 It has been planned to implement a system of self evaluation and subsequent validation by Coal controller's organization of all coal mines under various factors covered broadly in seven modules as follows:

- 1) Mining Operations Related Parameters
- 2) Environment related parameters
- 3) Adoption of Technologies: Best Mining Practices
- 4) Economic performance
- 5) Rehabilitation & Resettlement related parameters
- 6) Worker related Compliance
- 7) Safety and security related parameters

Total 50 evaluation parameters in Open cast Mines and 47 in Underground Mines are specified in these seven modules. The detailed templates for self evaluation for both UG mines and OC mines are attached.

In case of mixed mines having both UG and OC operations, the final rating of mines will be calculated on weighted average of coal production target of OC and UG sections of the mixed mine.

3.0 SUBMISSION OF INFORMATION AND DEVELOPMENT OF WEB PORTAL

A web portal will be developed by NIC, MoC for Star Rating of Coal Mines. Each coal mine will be provided a login for the portal and the submission of self evaluation will take place through this portal. The portal will have the facility of uploading supporting documents concerning the evaluation parameters. The field offices of CCO will be provided a separate login to the web portal through which they can access the submissions of self evaluation. The final remarks of validation committee for each evaluation parameter will be recorded on the portal.

4.0 METHODOLOGY FOR SELF EVALUATION

It has been proposed to evaluate the coal mines under three category i.e. UG mines, OC mines and Mixed mines. With reference to the evaluation template at Annexure, the coal mines are expected to rate themselves as follows:

- 1) The fourth column of the template describes the rating scheme for each parameter. Accordingly the points scored should be mentioned in sixth column and based on multiplying factor at seventh column the final tally will be reflected at column eight. However, rationale for the same should be mentioned in the last column.
- 2) Some evaluation parameters won't be applicable to some mines. In such cases, the rating point's column includes option of N.A. which can be chosen by the evaluator. The reason for non-applicability should be put in the last column.
- 3) The sum of maximum points of all applicable parameters & sum of scored points will be calculated.

- 4) The star rating will be done on the basis of percentage of scored points. The criterion for the same will be as follows.

CRITERION FOR STAR RATING	
PERCENTAGE SCORE	STAR RATING
91 TO 100%	5 STAR
81 TO 90%	4 STAR
71 TO 80%	3 STAR
61 TO 70%	2 STAR
41 TO 60%	1 STAR
0 TO 40%	NO STAR

All the coal mines will be expected to submit their self evaluation before the prescribed deadline. Non-submission will automatically lead to 'No Star' rating to the concerned mine.

5.0 METHODOLOGY FOR VALIDATION

The Coal Controller's Organization will be responsible for conducting the validation exercise after submission of self-evaluation. A system of peer review will be followed for the top scoring 10 mines each in case of UG and OC mines and 5 in case of mixed mines and 10 mines at random selected by CCO irrespective of marks in order to ensure validation of data. Any falsification of uploaded data if found will attract Zero star rating for the mine for which decision of CCO will be final.

CCO will constitute validation committees as follows:

- The field offices of CCO will be responsible for coordinating the validation exercise for coal mines under their jurisdiction.
- Each team will consist of 3 members including CCO representative.
- No member of the team shall be from the same mine whose mine is being validated.
- CCO will assign the mines that will be validated by each committee in the specified timeline.

The star rating finalized after the validation exercise will be communicated to the coal mines through email, sms & web portal. The evaluation template with remarks of validation committee will also be shared by email.

6.0 RECOGNITION AND AWARDS

After completion of the validation process, the highest scoring mines in each category in the country will be presented an award in a public ceremony. All the mines will be given an official certificate by the CCO mentioning their star rating and the particular reporting year.