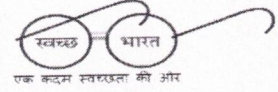




VIGILANCE DEPARTMENT
CENTRALCOALFIELDS LIMITED
DARBHANGA HOUSE: RANCHI
(A subsidiary of Coal India Limited)



Ref. No.CC/VIG/CRSN-288/18/2020/53

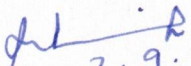
Date. 02.09.2020

CIRCULAR

Sub: Weighment of Vehicles at Weighbridge.

1. A major irregularity having far reaching implications was detected during course of one of Vigilance Investigation wherein the system of taking **tare-weight** of a particular vehicle one time to be applicable over a pre-determined period was manipulated by weigh bridge clerk by switching off the CCTV camera and repeatedly taking weighment in very short span of time by just placing one dummy for other vehicles which had not entered the weighbridge platform. The modus operandi was to feed manually the registration details of vehicles which never came on weighbridge platform and capture the weighment of those vehicles by placement of dummy vehicle. The net weight was arrived based on standing tare weight available in the system. **This happened at the weighbridge meant to receive the coal and hence can be concluded that coal of all such trucks was pilfered.** This was noticed in packets of five trucks over a period of many days. The case was confirmed as the CCTV footage was available for one particular day for which complaint was received and further analysis of weighbridge data revealed that this practice was of continuing nature for the aforesaid mentioned five trucks always moving in packets.
2. In order to plug the possibility of coal theft/pilferage by adopting the above method, following instructions are issued to be followed with immediate effect:
 - (a) Weighbridge Clerk should be clearly instructed under acknowledgement in writing to ensure that whenever weighment is taken the CCTV camera should be functional. For this necessary infrastructure hardware support should be available at every weighbridge. Further, for future, possibility of integration of CCTV camera and weighbridge may be explored to ensure that weighment challan are generated and data captured in the system only when the CCTV camera is functional. Further, CCTV footage data must be preserved for atleast one year by use of storage device like HDD, Servers etc.

- (b) The practice of one time tare weight weighing should be discontinued immediately. For the purpose of arriving at net weight both tare weight and gross weight should be captured on every trip by the weighing system. Besides checking the irregularity mentioned at para 1, every time capturing of tare weight, to a great extent compensates for faulty calibration of weigh bridge and also eliminate the errors in net weight arrived on basis of standing tare weight which may be erroneous or which itself might have been manipulated at the time of taking tare weight.
- (c) Possibility of automatic capturing of vehicle registration details by weighbridge system directly from RFID reader or Automatic Number Plate Reader (ANPR) camera may be explored so that the vehicle details are captured automatically by weigh bridge computer and manual entry of vehicle details at the time of weighing is avoided.
- (d) Dispatch Officer/Siding Incharge must ensure that the seals of digitizer are always intact and same should be confirmed daily by endorsement in a register specifically meant for this purpose. Periodic check of same by Project Officer may be formulated and implemented.
- (e) Weighment instructions to be observed by weighbridge Clerk including the aspect of CCTV as mentioned above may be prominently displayed through display board in front of weighbridge clerk with special mention for strict action against weighing clerk in case of non compliance of instructions.


2.9.2020
(S.K. Sinha)

Chief Vigilance Officer

Distribution :-

1. CMD/CCL – for inf. & n.a.
2. All Directors/ CCL – for inf. & n.a.
3. HOD (E&T), HOD (System)/CCL – for immediate implementation.