

# ਪੰਜਾਬ ਪ੍ਰਦੂਸ਼ਣ ਕੰਟਰੋਲ ਬੋਰਡ PUNJAB POLLUTION CONTROL BOARD

Dated. ...01/1/23

Τo

The Member Secretary,
State Level Environment Impact Assessment Authority,
O/o DECC, MGSIPA Complex, Sector-26,

Chandigarh.

Subject:

Proceedings of the public hearing conducted on 28.07.2023 in connection with application filed by M/s Kalsi Alloys, for obtaining environmental clearance under EIA notification, 2006 for the proposed expansion in the existing premises located at G.T. Road, Doraha, Tehsil Payal, District Ludhiana.

It is intimated that the subject cited industry is an existing unit located in an area of 1.8125 acres located at G.T. Road, Doraha, Tehsil Payal, District Ludhiana and is engaged in the manufacturing of steel ingots @ 84 TPD (29,400 TPA) by installing an induction furnace of 7 Ton/heat capacity. Now, the industry has proposed to manufacture billets/ingots or rolled products (wire rods, flats, TMT bars etc.) @ 180 TPD (63,000 TPA) by replacing existing induction furnace of 7 Ton/heat capacity with 12 Ton/heat capacity alongwith installation of a Rolling Mill in its existing premises. The project is covered under the EIA notification No. S.O. 1533 (E) dated 14.9.2006 issued by Ministry of Environment, Forest & Climate Change, (MoEF&CC), Govt. of India, New Delhi and thus, the industry is required to obtain Environmental Clearance from State Environment Impact Assessment Authority (SEIAA), Punjab. As a part of the procedure for seeking environmental clearance, as notified by MoEF&CC, the project proponent has prepared draft EIA study report of the proposed project based on the Terms of Reference issued by the SEIAA, Punjab, vide No. 33 dated 09.01.2023. As such, the industry has submitted an application to Punjab Pollution Control Board for conduct of the public hearing of this project.

In compliance to the provisions of the EIA notification dated 14.09.2006 & Office Memorandum dated 14.09.2020, the Board fixed the date of public hearing as 17.07.2023. Public notices were published in two daily newspapers namely 'The Tribune' & 'Jagbani' on 28.06.2023 for getting responses from public and intimating date, time &

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venue of public hearing. The copies of the said notices are enclosed herewith as Annexure-I. The public announcements and banners were displayed in the vicinity / nearby villages to give the wide publicity of the public hearing by the Board. Thereafter, public hearing for the said project was conducted on 28.07.2023. The public hearing process was supervised and presided over by the Sub Divisional Magistrate, Jagraon, District Ludhiana in the presence of Environmental Engineer & Asstt. Environmental Engineer, PPCB Regional Office-2, Ludhiana. The public hearing was attended by 55 persons and entire process of the said hearing was videographed. A copy of the attendance containing the details of persons, who attended the said hearing along with copy of the Pen drive containing video recording, is enclosed herewith as Annexure-II & III, respectively.

Further, to the proceedings recorded for the public hearing, the comments regarding construction status, adequacy of pollution control proposal and suitability of site as per the report received from Zonal Office-1, Ludhiana vide letter No. 5987 dated 19.10.2023, are enumerated as below:-

#### **Construction status**

NJAB

No construction has been done for expansion project. No machinery for expansion project is arrived at site.

#### Adequacy of pollution control proposals

The industry has proposed to install Pulse Jet Bag Filter as APCD with side hood technology as per design of PSCST Chandigarh with Induction furnace. The induction furnace will be electricity fired and stack of 30 meter from ground level will be provided. The project is based on Continuous Casting Machine (CCM) and the rolling mill will be electricity fired and separate stack and APCD is not required. Water Pollution- There will be no generation of trade effluent. It has proposed domestic effluent generation @ 3.2 KLD, which will be treated in STP of 5.0 KLD capacity and further treated water will be reused for cooling purposes within project premises. Hazardous waste- Used oil (category 5.1) generated from DG set and dust generated from APCD (category 35.1) will be given to the authorized recycler. The pollution control arrangements proposed by the industry are principally adequate.

#### Suitability of site

The industry is an existing orange category unit and site falls in the industrial zone as per Master Plan of Ludhiana (2007-31). The industry has proposed expansion in the existing land. The site is suitable for such type of expansions as per policy of the Board.

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The project is an existing industrial unit. 1100.24 square meters of green area has been proposed within the existing unit which comes out to be 15% of the plot area. In order to meet 33% green area requirement, additional land has been purchased located at a distance of 820 M from project location in 'N' direction. Green area provided on additional land will be 1618.72 square meter. Thus, total green area will be 2718.96 sqm which comes out to be 37.06%.

The proceedings of the public hearing reflecting the views & concerns expressed during the public hearing, duly signed by the Sub Divisional Magistrate, Jagraon, District Ludhiana and Environmental Engineer & Assistant Environmental Engineer, Punjab Pollution Control Board, Regional Office-2, Ludhiana, are enclosed herewith as Annexure-IV. In addition to above, it is requested that the comments of the Board w.r.t construction status, adequacy of pollution control proposal and suitability of site may be considered while deciding application of the project proponent, seeking Environmental Clearance under EIA notification dated 14.09.2006.

DA/- As above

Endst. No. 27423

A copy of the above alongwith a copy of proceedings is forwarded to the Deputy Commissioner, Ludhiana for information and necessary action. It is requested to get a copy of the proceedings of the public hearing displayed conspicuously at his office.

DA/- As above

Endst. No. 27424-27

A copy of the above alongwith a copy of proceedings is forwarded to the following for information and necessary action:

- 1. The Sr. Environmental Engineer, Punjab Pollution Control Board, Zonal Office-1, Ludhiana.
- 2. The Environmental Engineer (Computers) Punjab Pollution Control Board, Head Office, Patiala for displaying the proceedings of public hearing alongwith this letter on the web site of the Board.
- 3. The Environmental Engineer, Punjab Pollution Control Board, Regional Office-2, Ludhiana. He is also requested to get a copy of the proceeding of the public hearing displayed conspicuously at his office. Also, a copy of the proceedings may be sent to the concerned Zila Parishad for displaying the same conspicuously.
- 4. M/s Kalsi Alloys, G.T. Road, Doraha, Tehsil Payal, District Ludhiana. The industry is advised to submit final EIA report after incorporating the grievances/suggestions raised by the public in the public hearing to the MoEF&CC, New Delhi & shall start developmental activities on its proposed project, only after obtaining Environmental Clearance and Consent to Establish (NOC) from the Punjab Pollution Control Board.

DA/- As above