WHEREAS, M/s. Alishan Steel (P) Ltd. (hereinafter referred to as the industry) located at Hetedoba, P.O. Ukhra, P.S. Faridpur, Dist. Paschim Bardhaman, Pin-713363 is engaged in manufacturing of M.S. Ingot (production capacity-2000 MT/month) using 01 no. Induction Furnace (capacity-8MT/heat). The industry also produces Press Bundle (production capacity-180 MT/month) from tin scrap and slag dust (production capacity-500 MT/month) using slag crusher. The induction furnace is provided with swiveling hood, water scrubber as air pollution control device (APCD) and connected to a stack of height approx.30m from G.L.

AND WHEREAS, the industry was inspected by the official of the West Bengal Pollution Control Board (hereinafter referred to as the Board) on 28/11/2017. During inspection the Induction Furnace was found in operation without operating the APCD. Swiveling hood was found in defunct state and huge fugitive emission was noticed during inspection. The industry was using press bundle made of tin in the induction furnace but they do not have any permission to use the same as raw material. Similar type of non-compliances was observed during earlier inspection on 12/06/2017. Railway inserts manufacturing section was found under installation for which Consent to Establish application has been submitted by the industry on 21/08/2017.

AND WHEREAS, the industry was earlier directed on 11/09/2017 to complete rectification/modification of the pollution control system attached to the induction furnace within 31st October, 2017 with imposition of a Bank Guarantee of Rs. 2.00 lakh. The industry submitted the B.G. Subsequently the said BG was forfeited by the Board vide letter dt. 27/12/2017 for violation of Board’s direction and repeated non-compliance of environmental norms.

AND WHEREAS, Consent to Operate of the industry was valid upto 31/12/2017.

AND WHEREAS, the industry was called for a technical hearing on 16/01/2018 at the Head Office of the Board for violation of environmental norms as recorded above.

AND WHEREAS, the representative of the industry appeared in the hearing and apologized for non-operation of the APCD attached to the induction furnace. He submitted that they have taken all remedial measures and the APCD is now functioning. He also submitted that they have applied online on 09/01/2018 for renewal of Consent to Operate.

NOW THEREFORE, considering the submission of the industry, M/s. Alishan Steel (P) Ltd. located at Hetedoba, P.O. Ukhra, P.S. Faridpur, Dist. Paschim Bardhaman, Pin-713363 is hereby directed as follows:

1. That, the industry shall always operate with efficient functioning of the APCD. They shall not operate the induction furnace if the APCD is not functioning.

2. That, the industry shall not use tin scrap without prior permission of the Board. No expansion activity shall be carried out before getting NOC of the Board.
3. **That**, the industry shall submit a fresh **Bank Guarantee** (proforma enclosed) of **Rs.2,00,000/-** (Rupees two lakh) only, valid for twelve [12] months within fifteen [15] days from the date of issuance of this order in favour of the **WEST BENGAL POLLUTION CONTROL BOARD (Corporation Bank IFSC Code CORP 0000663)** as an assurance to comply with the above directions.

   The concerned regional office of the Board shall keep close vigil on the industry. In case of any further non-compliance, the Board will take strict regulatory action like closure with disconnection of electricity of the industry alongwith forfeiture of the Bank Guarantee.

   This direction is issued in exercise of the powers conferred under the provision of Section 33A of Water (Prevention & Control of Pollution) Act, 1974, Section 31A of Air (Prevention & Control of Pollution) Act 1981 and the Environment (Protection) Act, 1986.

   This order has the approval of the Competent Authority.

   By Order,

   **Sd/-**

   Sr. Environmental Engineer & In-Charge
   Operation & Execution Cell
   West Bengal Pollution Control Board