

**LIST OF CONDITIONS FOR THE PROPOSED SETTING UP OF A
ROLLING MILL FOR PRODUCTION OF TMT BARS AT LA TOUR
KOENIG BY SHANKAR STEELS LTD (ENV/DOE/EIA/1590)**

1. All necessary permits/clearances from the relevant authorities including a Building and Land Use Permit from the Local Authority, a Factory Building Permit from the Ministry of Labour, Industrial Relations & Employment and clearance from the Government Fire Services shall be obtained and all the conditions attached therein shall be scrupulously observed. A copy of the permits/clearances obtained shall be submitted to the Director of Environment.
2. The development shall be undertaken as per the mitigating measures stated in the EIA report and the additional information submitted, unless as otherwise advised herein.
3. In accordance with Environment Protection Act 2002 Section 18(2) (l) the proponent shall submit to the Department of Environment, an Environmental Monitoring Plan for approval prior to start of operation.
4. The Department of Environment shall be informed in writing of the date of commencement of works on site and the date of operation of the proposed plant for monitoring purposes.
5. The steel bars shall comply with the Steel Bars and Steel Wires (Mauritius Standard Specifications) Regulations promulgated under the Fair Trading Act prior to putting for sale on the local market.
6. All emissions from the rolling mill shall comply with the Environment Protection (Standards for Air) Regulations promulgated under the Environment Protection Act.
7. An automatic and continuous monitoring unit shall be installed for flue gas analysis. The results of the analysis shall be submitted to the Department of Environment, Ministry of Environment & Sustainable Development at such intervals as determined in the approved Environmental Monitoring Plan.
8. The rolling mill shall be adequately lighted and ventilated. Machines and plants shall be maintained in good working condition so as to avoid excessive noise emanation. All activities of the trade shall be carried out inside the workshop

which shall be rendered soundproof. A green belt shall be planted around the factory area to mitigate noise.

9. All electric motors such as air compressors, generators and other noise generating equipment and activities shall be housed in soundproof enclosures so that noise emanating therefrom be within permissible levels as per the Environment Protection (Environment Standards for Noise) Regulations 1997 promulgated under the Environment Protection Act.
10. Dust generated by activities at the mill shall be controlled by sweeping, paving, watering or other best management practices.
11. All domestic wastewater shall be channeled to the public sewer line. Detail drawings of the sewer reticulation shall be submitted to the Wastewater Management Authority for approval prior to construction works. No rain water runoff shall be discharged into the public sewer line. The company shall apply for an Industrial Discharge Permit at the Wastewater Management Authority one week after start of operation.
12. Recycling of domestic solid waste shall be encouraged. All domestic solid wastes shall be regularly collected in bins or waste handling receptacles and disposed of as per the recommendations of the Local Authority. Reuse of construction debris shall be encouraged.
13. The sludge shall be properly collected and sent to the hazardous cell of the Mare Chicose Landfill to the satisfaction of the Ministry of Local Government & Outer Islands.
14. All parking needs, with standard parking and maneuvering spaces, shall be provided in the planning and design of the development. On-street parking shall not be allowed.
15. The proponent shall adopt energy-saving devices and eco-friendly practices such as, rain water harvesting, low energy bulbs and other similar facilities.
16. Provision shall be made for a proper drainage scheme to avoid the potential risk of flooding and accumulation of water within and in the vicinity of the proposed development site, due to heavy rainfall. Necessary site perimeter drains shall be provided to channel contaminated surface runoff through mud/silt traps and hydrocarbon separators prior to open discharge to the receiving environment.

17. Necessary measures shall be taken during all the phases of the project, including site preparation, construction and operation of the rolling mill so as not to cause any nuisance by way of dust, smoke, odour and noise to the public and surrounding environment.
18. Employees shall be provided with protective equipment as per requirements of the Ministry of Labour, Industrial Relations and Employment and they shall be immunized against inherent health risks associated with metal manipulation (tetanus, etc).
19. The site shall be landscaped properly and ornamental plants and trees shall be planted to upgrade and enhance the aesthetic.
20. Any proposed deviation shall be subject to an application to the Director of Environment. No deviation or part thereof shall be executed prior to the determination of the application by the Director.