

As the production capacity was less than 30000MTPA, the project was exempted from Environmental clearance. Consent of Establish and Operate are attached herewith



TAMILNADU POLLUTION CONTROL BOARD

CONSENT ORDER NO: 5453/DATED : 21.02.2011

PROCEEDINGS NO: T7/TNPCB/F.33713/RM/TPR/A/2010.DATED : 21.02.2011

Sub : TNPC Board - Consent for Establishment – M/s. Adhishree Alloys India (P) Limited, SF.No. 262/1,2, 263/1B2,2B2, & 264/2A3,2B, Anupatty Village, Palladam Taluk, Tiruppur District - for the establishment or take steps to establish the industry under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981, as amended in 1987.

- Ref : 1. Your Application, Dated: 16.11.2010
2. DEE IR No. TPR2738/RM/DEE/TPR/2010, Dated: 26.11.2010
3. Consent Clearance Committee Res. vide Item No. 109-11,
Dated 1.2.2011 and 17.2.2011

Consent to establish or take steps to establish is hereby granted under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981, as amended in 1987 and the Rules and Orders made there under to

The Managing Director,
M/s. Adhishree Alloys India (P) Limited,

(hereinafter referred to as 'The Applicant') authorizing him to establish or take steps to establish the industry in the site mentioned below:

SF.No. 262/1,2, 263/1B2,2B2, & 264/2A3,2B,
Anupatty Village,
Palladam Taluk,
Tiruppur District.

POLLUTION PREVENTION PAYS

அகம் தாய்மை வாய்மைக்கு! புறம் தாய்மை வாழ்வுக்கு!



TAMILNADU POLLUTION CONTROL BOARD

This Consent to establish is valid for two years, or till the industry obtains consent to operate under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981, as amended in 1987 whichever is earlier subject to special and general conditions enclosed.

Sd./-xxxxxx,
MEMBER SECRETARY.

To

The Managing Director,
M/s. Adhishree Alloys India (P) Limited,
139/A, Vignesh Towers,
Sathy Main Road,
Opp. BSNL Tower,
Ganapathy Post,
Coimbatore – 641 006.

Copy to:

- (1) The District Environmental Engineer,
Tamil Nadu Pollution Control Board,
Tiruppur.
- (2) The Commissioner,
Palladam Panchayat Union,
Tiruppur District.
- (3) BMS
- (4) Technical File

//Forwarded By Order//

[Signature]
for MEMBER SECRETARY.

[Signature]
25/08/11

POLLUTION PREVENTION PAYS

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TAMILNADU POLLUTION CONTROL BOARD

SPECIAL CONDITIONS

1. This consent to establish is valid for establishing the facility for the manufacture of products/byproducts (Col. 2) at the rate (Col 3) mentioned below. Any change in the product/byproduct and its quantity has to be brought to the notice of the Board and fresh consent has to be obtained.

Sl.No.	Description	Quantity /Month
(1)	(2)	(3)
1	<u>Products</u> M.S. Ingots <u>Byproduct</u>	2,400 T/m

2. This consent to establish is valid for establishing the facility with the below mentioned emission/noise sources along with the control measures and/or stack. Any change in the emission source/control measures/change in stack height has to be brought to the notice of the Board and fresh consent has to be obtained if necessary.

Sl. No.	Source	Air pollution Control measures	Stack height in mts.	Additional facilities to be provided	Maximum discharge in m ³ /hr
1	<u>Point source</u> Induction furnace (8T capacity with 2 crucibles)	Cyclone separator & venturi wet scrubber	30mts	Port holes & sampling facilities for the point sources	-
2	DG set -125KVA	-	7mts		-
	<u>Fugitive</u> Material loading, unloading, handling, transport & all the fugitive sources	Adequate dust suppression/ extraction & control measures			
	<u>Noise</u> Plant Operations	Adequate acoustic measures			

POLLUTION PREVENTION PAYS

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TAMILNADU POLLUTION CONTROL BOARD

3. Additional conditions

1. The unit shall provide cyclone separator, venturi wet scrubber and stack of ht. 30mts to the induction furnace (BT, 2 crucibles) to control emission and the emission shall achieve the National Ambient Air Quality/ emission standards.
2. The unit shall provide extraction system of suction hood arrangement with wind barriers (hovers) for complete suction of emission arising from normal operation of the furnaces and also for complete suction of sudden load of emission arising during loading and unloading periods so that all the gaseous emissions are sent to the air pollution control measures without any fugitive emissions.
3. The unit shall not increase the capacity of the furnace beyond this consented production quantity.
4. The unit shall provide inplant control measures such as tarring of roads and water sprinklers to avert dust during vehicle movement.
5. The unit shall setup ambient air quality monitoring stations at the upwind direction, downwind direction and at the areas where maximum ground level concentrations are anticipated such as raw material handling.
6. The unit shall provide acoustic measures at all the noise prone areas such as material handling so as to satisfy the Ambient Noise Level Standards prescribed by the Board.
7. The unit shall develop 33% of the total area as green belt within the premises and along the periphery with at least 1,200 No. of trees having dense peripherals, biomass producing, dust adsorption characteristics, deep rooted, and native species to attenuate air and noise pollution.
8. The unit shall develop more greenbelt in the southern side, where habitations are existing nearby at 1KM.
9. The unit shall use only properly graded steel scrap, free from any foreign matters, & procured from the authenticated sources, shall file returns on such procurements periodically, and furnish an undertaking for these compliance.

Sd./-xxxxx,
MEMBER SECRETARY.

//Forwarded By Order//

AS/CR
for MEMBER SECRETARY.

POLLUTION PREVENTION PAYS

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TAMILNADU POLLUTION CONTROL BOARD

GENERAL CONDITIONS

1. The above consent to establish cannot be construed as consent to operate and the unit shall not commence the operation without obtaining the consent to operate.
2. The applicant shall make a request for grant of consent to operate atleast thirty days, before the commissioning of trial production.
3. Any change in the details furnished in the conditions has to be brought to the notice of the Board and got approved by the Board, before obtaining consent to operate under the said Act.
4. The unit has to comply with the provisions of Public Liability Insurance Act, 1991 to provide immediate relief in the event of any hazard to human beings, other living creatures/plants and properties while handling and storage of hazardous substances (wherever applicable).
5. Consent to operate will not be issued unless the unit complies with the conditions of consent to establish,
6. The unit shall provide adequate water sprinklers for the control of dust emission during the loading and unloading of construction material so as to minimize the dust emission.
7. The unit shall provide water sprinklers along the temporary roads inside the premises to avoid fugitive dust emission during the vehicle movements.
8. The unit shall develop green belt of adequate width around the premises
9. In case there is any change in the management, the unit shall inform the change with relevant documents immediately.

Sd./-xxxxxx,
MEMBER SECRETARY.

//Forwarded By Order//

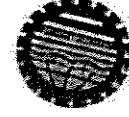
R. D. Srinivasan
for MEMBER SECRETARY.

செ
25/02/11

16.22.2.2011

POLLUTION PREVENTION PAYS

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TAMILNADU POLLUTION CONTROL BOARD

CONSENT ORDER NO: 5513/DATED : 21.02.2011

PROCEEDINGS NO: T7/TNPCB/F.33713/RM/TPR/W/2010, DATED : 21.02.2011

Sub: TNPC Board-Consent for Establishment – M/s. Adhishree Alloys India (P) Limited, SF.No. 262/1,2, 263/1B2,2B2, & 264/2A3,2B, Anupatty Village, Palladam Taluk, Tiruppur District - for the establishment or take steps to establish the industry under Section 25 of the Water (Prevention and Control of Pollution) Act, 1974, as amended in 1988 (Central Act 53 of 1988).

- Ref: 1. Your Application, Dated: 16.11.2010
2. DEE IR No. TPR2738/RM/DEE/TPR/2010, Dated: 26.11.2010
3. Consent Clearance Committee Res. vide Item No. 109-11,
Dated 1.2.2011 and 17.2.2011

Consent to establish or take steps to establish is hereby granted under Section 25 of the Water (Prevention and Control of Pollution) Act, 1974, as amended in 1988 (Central Act 53 of 1988) (hereinafter referred to as 'The Act') and the Rules and Orders made there under to

The Managing Director,
M/s. Adhishree Alloys India (P) Limited,

(hereinafter referred to as 'The Applicant') authorizing him to establish or take steps to establish the industry in the site mentioned below:

SF.No. 262/1,2, 263/1B2,2B2, & 264/2A3,2B,
Anupatty Village,
Palladam Taluk,
Tiruppur District.

POLLUTION PREVENTION PAYS

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TAMILNADU POLLUTION CONTROL BOARD

This Consent to establish is valid for two years, or till the industry obtains consent to operate under Section 25 of the Water (Prevention and Control of Pollution) Act, 1974, as amended in 1988 whichever is earlier subject to special and general conditions enclosed.

Sd./xxxxxxx,
MEMBER SECRETARY.

To

The Managing Director,
M/s. Adhishree Alloys India (P) Limited,
139/A, Vignesh Towers,
Sathy Main Road,
Opp. BSNL Tower,
Ganapathy Post,
Coimbatore - 641 006.

Copy to:

- (1) The District Environmental Engineer,
Tamil Nadu Pollution Control Board,
Tiruppur.
- (2) The Commissioner,
Palladam Panchayat Union,
Tiruppur District.
- (3) BMS
- (4) Technical File

//Forwarded By Order//

Rajy
for MEMBER SECRETARY.
OR/L

POLLUTION PREVENTION PAYS

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TAMILNADU POLLUTION CONTROL BOARD

SPECIAL CONDITIONS

1. This consent to establish is valid for establishing the facility for the manufacture of products/byproducts (Col. 2) at the rate (Col 3) mentioned below. Any change in the product/byproduct and its quantity has to be brought to the notice of the Board and fresh consent has to be obtained.

Sl.No.	Description	Quantity /Month
(1)	(2)	(3)
1	<u>Products</u> M.S. Ingots <u>Byproduct</u>	2,400 T/m

2. This consent to establish is valid for establishing the facility with the below mentioned outlets for the discharge of sewage/trade effluent. Any change in the outlets has to be brought to the notice of the Board and fresh consent has to be obtained if necessary.

Outlet No.	Description of Outlet	Maximum daily discharge in KLD	Point of disposal
1	Sewage	0.4 KLD	On land inside the premises
2	Trade effluent	0.3 KLD	Solar evaporation pan

3. The unit shall provide Sewage Treatment Plant and /or Effluent Treatment Plant as indicated below:

Sl.No.	Name of the Treatment Unit	Dimension in Mts.	No. of Units
1	<u>Sewage Treatment Plant</u> Septic tank	2.4x1.2x2.5mts	1 No.
2	Dispersion trench	2.44x1.2x2.5mts	1 No.
3	<u>Effluent Treatment Plant</u> Solar evaporation pan	10x7.5mts	1 No.

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TAMILNADU POLLUTION CONTROL BOARD

4. Additional conditions

1. The unit shall provide septic tank and dispersion trench arrangement for treatment and disposed of sewage.
2. The unit shall provide impervious solar evaporation pan of area 75sqm for disposal of the scrubber effluent.
3. The unit shall provide proper storage facilities for solid wastes and shall make arrangements for remelting of finishing scrap, beneficial disposal of furnace slag & used ramming waste to secondary users, and storage of scrubber dust.
4. The unit shall provide rainwater harvesting arrangements to harvest rainwater from roof top and from storm water drains.

Sd./-xxxxxx.

MEMBER SECRETARY.

//Forwarded By Order//

[Handwritten Signature]
for MEMBER SECRETARY.
[Handwritten Date]

POLLUTION PREVENTION PAYS

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TAMILNADU POLLUTION CONTROL BOARD

GENERAL CONDITIONS

1. The above consent to establish cannot be construed as consent to operate and the unit shall not commence the operation without obtaining the consent to operate.
2. The industry shall make a request for grant of consent to operate at least thirty days before the commissioning of trial production.
3. The unit shall construct compound wall around the boundary of the unit.
4. Samples of water from the wells or any other nearby water sources have to be taken by the unit and get them analyzed by the Board Laboratory to develop base line data to assess the existing water quality.
5. The unit shall provide an alternate power source along with separate energy meter for the Effluent Treatment Plant to ensure continuous operation of the Effluent Treatment Plant.
6. The consent does not authorize or approve the construction of any physical structures or facilities, or the undertaking of any work in any natural watercourse.
7. Any change in the details furnished in the conditions has to be brought to the notice of the Board and got approved by the Board, before obtaining consent to operate under the said Act.
8. The unit has to comply with the provisions of Public Liability Insurance Act, 1991 to provide immediate relief in the event of any hazard to human beings, other living creatures/plants and properties while handling and storage of hazardous substances (if applicable).
9. Consent to operate will not be issued unless the unit complies with all the conditions of consent to establish.
10. In case there is any change in the management, the unit shall inform the change with relevant documents immediately.

Sd./-xxxxxx,
MEMBER SECRETARY.

//Forwarded By Order//

for
MEMBER SECRETARY.
25/02/11

I.G.22.02.2011

POLLUTION PREVENTION PAYS

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TAMILNADU POLLUTION CONTROL BOARD

CONSENT ORDER NO. : DEE/TPS/A-004/2014 DATED : 16.04.2014

Proceedings No. : F.TPS0031/RS/DEE/TNPCB/TPS/A/2014 dated 16.04.2014

Consent for Existing / New operation of the plant under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981 as amended.

Sub: TAMIL NADU POLLUTION CONTROL BOARD - CONSENT -

M/s. ADHISHREE ALLOYS INDIA P LIMITED

S.F.No.262/1, 262/2,263/1B2, 263/2B2, 264/2A3, 264/2B
Anupattio village, Karadivavi Road,
Palladam Taluk, Tiruppur District - 641 664.

for the Existing / New operation of the plant under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981 as amended.

- Ref: 1. Your Application for consent to establish dated 16.11.2010.
2. Proc. No.T7/TNPCB/F.33713/RM/TPR/A/2010 dt. 21.02.2011.
3. Your letter requesting for consent to operate dt.21.02.2014
4. I.R. No. : F.TPS0031/RS/DEE/TPS/2014 dated 04.03.2014
5. Minutes of the XVI ZLCCC meeting held on 02.04.20104 at Colmbatore.

CONSENT is hereby granted under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981, (Central Act 14 of 1981) as amended (hereinafter referred to as "The Act") and the rules and orders made thereunder to

The Managing Director

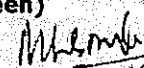
M/s. ADHISHREE ALLOYS INDIA P LIMITED

S.F.No.262/1, 262/2,263/1B2, 263/2B2, 264/2A3, 264/2B
Anupattio village, Karadivavi Road,
Palladam Taluk, Tiruppur District - 641 664.

(hereinafter referred to as "The Applicant") Authorizing him/her/them to operate his/her/their industrial plant in the Air Pollution Control Area as notified by the Government and to continue to make existing discharge of emission/make new discharge of emission from the stacks/chimneys.

This is subject to the provision of the Act and the rules and orders made there under and further subject to the terms and conditions incorporated in the Special and General Conditions annexed.

This CONSENT is valid for a period ending with the 31.03.2015
(Thirty first March Two thousand Fifteen)


District Environmental Engineer
Tamil Nadu Pollution Control Board
Tiruppur (South) @ Palladam

POLLUTION PREVENTION PAYS

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TAMILNADU POLLUTION CONTROL BOARD

To

The Managing Director
M/s. ADHISHREE ALLOYS INDIA P LIMITED
No.9/111, Kaifdass Road, Ram Nagar,
Coimbatore - 641 009

Copy to

The Commissioner, Palladam Panchayat Union, Palladam Taluk, Tiruppur District

Copy submitted to the Member Secretary, TNPCB, Chennai for favour of kind
Information.

Spare

SPECIAL CONDITIONS

1. Details of the products manufactured:

Sl. No.	Description	Quantity
a	Main Products manufactured:	
1.	MS Ingots	2400 T/Month
b	By/Intermediate products manufactured:	
	NIL	

This Consent is valid for the manufacture of Products and the rate of Production mentioned above. Any change in the quantity or quality of products has to be brought to the notice of the Board and fresh consent has to be obtained.

2. Emission is permitted through the following chimneys/stacks and shall not exceed the figures indicated :

Chimney/ Stack No.	Source of Emission	APC measures provided	Point of Discharge- Stack height (in metres)	Additional facilities to be provided	Maximum discharge in cubic metre/hr.
1	Point Source Induction furnace (8T capacity with 2 crucibles)	Gas cooler, bag filter and wet scrubber with stack.	30	-	-
2	Diesel Generator - 125 KVA	Stack	7	-	-
	Fugitive Material loading, unloading, handling, transport & all the fugitive sources,	Dust suppression/ extraction & control measures			
	Noise Plant operations	Acoustic measures			

POLLUTION PREVENTION PAYS

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TAMILNADU POLLUTION CONTROL BOARD

3.a) The emission shall not contain constituents in excess of the tolerance limits as laid down hereunder :						
Sl.No.	Parameter	Unit	Tolerance limits			
			Chimney/ Stack number			
			(1)	(2)	(3)	(4)
1	SO ₂	The unit shall adhere to the emission standards prescribed by the Board from time to time.				
2	CO					
3	NO _x					
4	SPM					
3.b) The Ambient Air in the Industrial plant area shall not contain constituents in excess of the tolerance limits prescribed below :						
Sl. No.	POLLUTANT	TIME WEIGHTED AVERAGE	UNIT	TOLERANCE LIMITS		
				Industrial, Residential, Rural and other area	Ecologically Sensitive Area (notified by Central Govt.)	
1	Sulphur Dioxide (SO ₂)	Annual *	microgram/m ³	50	20	
		24 Hours **	microgram/m ³	80	80	
2	Nitrogen Oxide (NO ₂)	Annual *	microgram/m ³	40	30	
		24 Hours **	microgram/m ³	80	80	
3	Particulate Matter (size less than 10 µm) or PM ₁₀ µg/m ³	Annual *	microgram/m ³	60	60	
		24 Hours **	microgram/m ³	100	100	
4	Particulate Matter (size less than 2.5 µm) or PM _{2.5} µg/m ³	Annual *	microgram/m ³	40	40	
		24 Hours **	microgram/m ³	60	60	
5	Ozone (O ₃)	8 Hours **	microgram/m ³	100	100	
		1 Hour **	microgram/m ³	180	180	
6	Lead (Pb)	Annual *	microgram/m ³	0.50	0.50	
		24 Hours **	microgram/m ³	1.00	1.00	
7	Carbon monoxide (CO)	8 Hours **	milligram/m ³	02	02	
		1 Hour **	milligram/m ³	04	04	
8	Ammonia (NH ₃)	Annual *	microgram/m ³	100	100	
		24 Hours **	microgram/m ³	400	400	
9	Benzene (C ₆ H ₆)	Annual *	microgram/m ³	05	05	
10	Benzo (a) Pyrene (BaP) - particulate phase only	Annual	ng/m ³	01	01	

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TAMILNADU POLLUTION CONTROL BOARD

11.	Arsenic (As)	Annual	ng/m ³	06	06
12.	Nickel (NI)	Annual	ng/m ³	20	20
3(c).	The Ambient Noise Level in the industrial plant area shall not exceed the limits prescribed below:				
	Limits in dB (A)	Day Time (6 A.M. to 10 P.M.) 55		Night Time (10 P.M. to 6 A.M.) 45	
4.	The applicant shall provide port holes for sampling the emission and access-platform for carrying out stack sampling and provide electrical outlet points and other arrangements for Chimneys/stacks and other sources of emissions so as to collect samples of emission by the Board or the applicant at any time in accordance with the provisions of the Act or Rules made therein.				
5.	The applicant shall at his own cost get the samples of emission collected and analyzed by the TNPC Board Laboratory every month for the parameters indicated in condition No.3(a) and shall furnish in triplicate the report thereof to the Board by the 10 th of succeeding month.				
6.	This Consent is given by the Board in consideration of the particulars given in the application. Any change or alteration or deviation made in actual practice from the particulars furnished, in the application will also be ground for review/variation/revocation of the Consent Order under Section 21 of the Act to make such deviation as deemed fit for the purpose of the Act.				
7.	The applicant shall not change or alter either the quality or quantity or rate of emission or install, replace or alter the air pollution control equipment or change the raw material or manufacturing process resulting in any change in quality and/or quantity of emissions, without the previous written permission of the Board.				
8.	The applicant shall provide and maintain at his own cost one ambient air quality monitoring stations for monitoring Suspended Particulate Matter, Sulphur Dioxide, Oxides of Nitrogen, Hydro-Carbon, Carbon-monoxide and monitor the same all in a day, once in a month. The data collected shall be maintained in a register and a monthly extract furnished to the Board				
9.	The applicant shall provide and maintain at his own cost a meteorological station to collect the data on wind velocity, direction, temperature, humidity, rainfall, etc., and the daily readings shall be recorded and the extract sent to the Board once in a month.				
10.	The applicant shall forward the following information to the Member Secretary/DEE/AEE, Tamil Nadu Pollution Control Board, Chennai/Concerned District Office regularly before 10 th of every month.				

POLLUTION PREVENTION PAYS

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TAMILNADU POLLUTION CONTROL BOARD

	<p>a. Progress on the procurement and installation of equipments for monitoring ambient air quality, stacks, chimneys and meteorological data.</p> <p>b. Monthly extract of daily discharge of emission through each chimney/stack.</p> <p>c. Report of Analysis of stack monitoring, ambient air quality monitoring, meteorological data as required under conditions.</p> <p>d. Progress on planting of trees and plants as referred to under General Conditions No.8.</p>
11.	Any upset conditions if any of the plant/plants of the factory which is likely to result in increased emissions and/or result in violation of the standards mentioned above shall be reported to the Head Quarters and District Environmental Engineer's Office/Regional Joint Chief Environmental Engineer's Office of the Board.
12.	The applicant shall furnish to the Visiting Officer of the Board any information regarding the stack monitoring system/or operation of the plant or any other particulars as may be pertinent in preventing and controlling of pollution of Air.
13.	The applicant shall submit process flow sheet and particulars of proposed control equipments, monitoring equipments and time schedule for completing the installation of the same so as to reach the Board within 30 days from the date of receipt of this Order.
14.	The unit shall operate and maintain the Air Pollution Control measures such as Gas Cooler, Bag Filter and wet scrubber with stack for the Induction furnace efficiently and continuously so as to satisfy the Ambient Air Quality / Stack Monitoring/Ambient Noise Level standards prescribed by the Board.
15.	Separate energy meter should be provided for wet scrubber and log book shall be maintained for power consumption.
16.	The conditions imposed as above shall continue in force until revoked under Section 27(2) of the Act.
	<p><i>M. S. S. S.</i> District Environmental Engineer Tamil Nadu Pollution Control Board Tiruppur (South) @ Palladam</p> <p>25/09/14</p>

GENERAL CONDITIONS

1.	The applicant shall make an application for grant of fresh consent atleast 60 days before the date of expiry of this Consent Order.
2.	The necessary fee, as prescribed for obtaining consent, shall be paid for by the applicant along with the application for consent.
3.	The industry shall immediately submit the revised application for Consent to this Board in the event of any change in the quantity/quality or raw material, manufacturing process, rate of emissions, air pollution control equipment, etc

POLLUTION PREVENTION PAYS

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TAMILNADU POLLUTION CONTROL BOARD

4.	The applicant shall either: a. Not later than 30 days from the date of issue of this Consent Order, Certify in writing to the Member-Secretary that the applicant has installed or provided for an alternate electric power source sufficient to operate all facilities installed by the applicant to maintain compliance with the terms and conditions of the Consent. b. Not later than 30 days from the date of this Consent, certify in writing to the Member Secretary that upon the reduction, loss or failure of any one or more of the primary sources of electric power to any facilities installed by the applicant to maintain compliance with the terms and conditions of this Consent, the applicant shall halt, reduce or otherwise control production and/or all discharges in order to maintain compliance with the terms and conditions of this Consent.
5.	No control equipments or chimney shall be altered or replaced or as the case may be erected or re-erected except with the previous approval of the Board.
6.	The liquid effluent arising out of the operation of the air pollution control equipment shall also be treated in a manner and to the satisfaction of standards prescribed by the Board in accordance with the provisions of Water (Prevention and Control of Pollution) Act, 1974 as amended.
7.	The solid waste, such as sweepings, wastage, package, empty containers, residues, sludge including that from air pollution control equipments collected within the premises of the industrial plant shall be disposed off scientifically to the satisfaction of the Board, so as not to cause fugitive emission, dust problems, or water pollutions problem through leaching, etc., of any kind.
8.	The applicant shall plant a minimum of three varieties of trees (Eucalyptus, Subabul and any other suitable variety) at the density of not less than 1000 trees per acre of land. The plantation is stipulated over and above the bulk plantation of trees in that areas and maintain them.
9.	The applicant shall provide all facilities for collection of sample to the Board staff.
10.	The stack monitoring system employed by the applicant shall be open for inspection of this Board at any time.
11.	There shall not be any fugitive or episodal discharge from the premises.
12.	In case of such episodal discharge/emissions the industry shall take immediate action to bring down the emission within the limits prescribed by the Board in special conditions No.3(a).
13.	The applicant shall at all times maintain in good working order and operate as efficiently as possible all pollution control facilities to achieve the terms and conditions of the Consent.

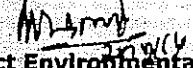
POLLUTION PREVENTION PAYS

அகம் தூய்மை வாய்மைக்கு! புறம் தூய்மை வாழ்வுக்கு!



TAMILNADU POLLUTION CONTROL BOARD

14. The issue of this Consent does not cover any property right in either real or personal property or any exclusive privileges nor does it authorize any injury to private property or any invasion of personal rights, or any infringement of Central, State Laws or regulations.
15. The applicant shall keep the premises of the industrial plant and air pollution equipments clean and make all hoods, pipes, valves and stacks/chimneys leak proof. The air pollution control equipments, location inspection chambers, sampling port holes shall be made easily accessible at all time.
16. The applicant shall display this Consent granted to him in a prominent place for perusal of the inspecting officers of this Board.
17. An inspection book shall be opened and made available to the Board's Officers during their visit to the factory.
18. If due to any technological improvements or otherwise this Board is of opinion that all or any of the ~~conditions referred to above~~ requires variation (including the change of any control equipment either in whole or in part) this Board shall, after giving the applicant an opportunity of being heard, vary all or any of such condition and thereupon the applicant shall be bound to comply with the conditions so varied.
19. The applicant, his/her/their legal heirs/representatives or assignees shall have no claim whatsoever to the continuation or renewal of this Consent after the expiry of the period of this Consent.
20. The Board reserves the right to review, impose additional conditions or conditions, revoke change or alter the terms and conditions of this Consent.


District Environmental Engineer
Tamil Nadu Pollution Control Board
Tiruppur (South) @ Palladam

20/4/14

POLLUTION PREVENTION PAYS

அகம் தூய்மை வாய்மைக்கு! புறம் தூய்மை வாழ்வுக்கு!

CONSENT ORDER NO. 170829608178

DATED: 24/07/2017.

PROCEEDINGS NO.F.0127TPS/OS/DEE/TNPCB/TPS/A/2017 DATED: 24/07/2017

SUB: Tamil Nadu Pollution Control Board - RENEWAL OF CONSENT –M/s. KANNAPPAN ALLOY AND STEEL COMPANY PRIVATE LIMITED , S.F.No. 262/1, 262/2, 263/1B2, 263/2B2, 264/2A3, 264/2B, ANUPPATTI village, Palladam Taluk and Tiruppur District - Renewal of Consent for the operation of the plant and discharge of emissions under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981 as amended in 1987 (Central Act 14 of 1981) –Issued- Reg.

REF: 1. CTO Proc. No.: F.TPS0031/RS/DEE/TNPCB/TPS/W&A/2014 dated 22.08.2014
2. Previous renewal of consent order Proc. No.F.0127TPS/RS/DEE/TNPCB/TPS/W/2015 DATED: 17.08.2015.
3. Unit's application for renewal consent dated 04.07.2017
4. IR.No : F.0127TPS/OS/AE/TPS/2017 dated 24/07/2017

RENEWAL OF CONSENT is hereby granted under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981 as amended in 1987 (Central Act 14 of 1981) (hereinafter referred to as "The Act") and the rules and orders made there under to

The Managing Director
M/s.KANNAPPAN ALLOY AND STEEL COMPANY PRIVATE LIMITED,
S.F.No. 262/1, 262/2, 263/1B2, 263/2B2, 264/2A3, 264/2B,
ANUPPATTI village,
Palladam Taluk,
Tiruppur District.

Authorizing the occupier to operate the industrial plant in the Air Pollution Control Area as notified by the Government and to make discharge of emission from the stacks/chimneys.

This is subject to the provisions of the Act, the rules and the orders made there under and the terms and conditions incorporated under the Special and General conditions stipulated in the Consent Order issued earlier and subject to the special conditions annexed.

This RENEWAL OF CONSENT is valid for the period ending March 31, 2019

R. MATHIVANAN
Digitally signed by R.
MATHIVANAN
Date: 2017.07.26 12:14:28 +05'30'

**District Environmental Engineer,
Tamil Nadu Pollution Control Board,
TIRUPPUR SOUTH**

SPECIAL CONDITIONS

1. This renewal of consent is valid for operating the facility for the manufacture of products (Col. 2) at the rate (Col. 3) mentioned below. Any change in the products and its quantity has to be brought to the notice of the Board and fresh consent has to be obtained.

Sl. No.	Description	Quantity	Unit
Product Details			
1.	MS Ingots & MS Billets	2400	Tons/Month

2. This renewal of consent is valid for operating the facility with the below mentioned emission/noise sources along with the control measures and/or stack. Any change in the emission source/control measures/change in stack height has to be brought to the notice of the Board and fresh consent/Amendment has to be obtained.

I Point source emission with stack :				
Stack No.	Point Emission Source	Air pollution Control measures	Stack height from Ground Level in m	Gaseous Discharge in Nm ³ /hr
001	Induction Furnace - 8 Tons - 2 Nos Crucible	Gas Cooler, Bag Filter and Wet Scrubber with Stack	30.0	18041
002	DG Set 125 KVA	Acoustic enclosures with stack	7.0	200
II Fugitive/Noise emission :				
Sl. No.	Fugitive or Noise Emission sources	Type of emission	Control measures	
1.	Scrap Unloading	Fugitive	Dust suppression system/Fogging system	
2.	Continuous Casting Machine	Fugitive	Water Cooling	

Additional Conditions:

1. The unit shall operate and maintain the Air Pollution Control measures such as Gas Cooler, Bag Filter and Wet Scrubber with Stack for the induction furnace efficiently and continuously so as to satisfy the Ambient Air Quality / Stack Monitoring/Ambient Noise Level standards prescribed by the Board.
2. The unit shall maintain the storage facilities for solid wastes and shall reuse the scrap in the process.
3. The unit shall dispose the furnace slag & used ramming waste for further beneficial use without accumulation of the same in the premises.
4. The unit shall not dispose the solid waste on open land/stone quarry under any circumstances.
5. The unit's activity shall not attract any public complaint.
6. The unit shall avoid the use and throw plastics within the premises.
7. The unit shall continue to develop the green belt of adequate width around the premises.

R. MATHIVANAN Digitally signed by R.
MATHIVANAN
Date: 2017.07.26 12:14:51 +05'30'

**District Environmental Engineer,
Tamil Nadu Pollution Control Board,
TIRUPPUR SOUTH**

To
The Managing Director,
M/s.KANNAPPAN ALLOY AND STEEL COMPANY PRIVATE LIMITED,
S.F. No. 262/1, 262/2, 263/1B2, 263/2B2, 264/2A3, 264/2B, Anupatti Village, Palladam Taluk, Tiruppur
District.,
Pin: 641664

Copy to:

1. The Commissioner, PALLADAM-Panchayat Union, Palladam Taluk, Tiruppur District .
 2. Copy submitted to the Member Secretary, Tamil Nadu Pollution Control Board, Chennai for favour of kind information.
 3. Copy submitted to the JCEE-Monitoring, Tamil Nadu Pollution Control Board, Coimbatore for favour of kind information.
 4. File
-



TAMILNADU POLLUTION CONTROL BOARD

CONSENT ORDER NO. : DEE/TPS/W-004/2014 DATED : 16.04.2014

Proceedings No. : F.TPS0031/RS/DEE/TNRCB/TPS/W/2014 dated 16.04.2014

Consent for ~~Existing / New or altered outlet /~~ discharge of sewage and ~~for~~ trade effluent under section 25 of the Water (Prevention and Control of Pollution) Act 1974, as amended.

Sub: TAMIL NADU POLLUTION CONTROL BOARD - CONSENT -

M/s. ADHISHREE ALLOYS INDIA P LIMITED

S.F.No.262/1, 262/2,263/1B2, 263/2B2, 264/2A3, 264/2B
Anupattio village, Karadivavi Road,
Palladam Taluk, Tiruppur District - 641 664.

for the discharge of sewage and ~~for~~ trade effluent under Section 25 of the Water (Prevention and Control of Pollution) Act, 1974, (Central Act, 6 of 1974) as amended.

- Ref: 1. Your Application for consent to establish dated 16.11.2010.
2. Proc. No. T7/TNPCB/F.33713/RM/TPR/W/2010 dt. 21.02.2011.
3. Your letter requesting for consent to operate dt.21.02.2014
4. I.R. No. : F.TPS0031/RS/DEE/TPS/2014 dated 04.03.2014
5. Minutes of the XVI ZLGCC meeting held on 02.04.20104 at Coimbatore.

CONSENT is hereby granted under Section 25 of the Water (Prevention and Control of Pollution) Act, 1974, (Central Act, 6 of 1974) as amended (hereinafter to as "The Act") and the rules and orders made there under to

The Managing Director

M/s. ADHISHREE ALLOYS INDIA P LIMITED

S.F.No.262/1, 262/2,263/1B2, 263/2B2, 264/2A3, 264/2B
Anupattio village, Karadivavi Road,
Palladam Taluk, Tiruppur District - 641 664.

(hereinafter referred to as "The Applicant") Authorising him/her/them to ~~continue to or~~ make bring into make new discharge or use new ~~altered outlet for~~ discharge of sewage and ~~for~~ trade effluent.

This is subject to the provision of the Act and the rules and orders made thereunder and further subject to the terms and conditions incorporated in the Special and General Conditions annexed.

**This CONSENT is valid for a period ending with the 31.03.2015
(Thirty first March Two thousand Fifteen)**

[Signature]
District Environmental Engineer
Tamil Nadu Pollution Control Board
Tiruppur (South) @ Palladam

25/04/14

POLLUTION PREVENTION PAYS

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TAMILNADU POLLUTION CONTROL BOARD

To
The Managing Director
M/s. ADHISHREE ALLOYS INDIA P LIMITED
No.9/111, Kallidass Road, Ram Nagar,
Coimbatore - 641 009

Copy to
The Commissioner, Palladam Panchayat Union, Palladam Taluk, Tiruppur District

Copy submitted to the Member Secretary, TNPCB, Chennai for favour of kind information.

Spare

SPECIAL CONDITIONS

1. Details of the products manufactured:

Sl. No.	Description	Quantity
a	Main Products manufactured:	
1.	MS Ingots	2400 T/Month
b	By/Intermediate products manufactured:	
1.	NIL	0

This Consent is valid for the manufacture of Products and the rate of Production mentioned above. Any change in the quantity or quality of products has to be brought to the notice of the Board and fresh consent has to be obtained.

2. Discharge of effluent is permitted from the following outlets. The quantity of effluent discharged shall not exceed the figures mentioned below.

OUTLET NUMBER	DESCRIPTION OF OUTLET	MAXIMUM DAILY DISCHARGE (IN KLD)	POINT OF DISPOSAL
1.	Sewage	0.4	On Industry's own land.
2.	Trade Effluent	0.3	Solar Evaporation Pans.

POLLUTION PREVENTION PAYS

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TAMILNADU POLLUTION CONTROL BOARD

3. The effluent discharge shall not contain constituents in excess of the tolerance limits as laid down hereunder.				
Sl. NO	CHARACTERISTICS	UNIT	TOLERANCE LIMITS	
			OUTLET NO.	
			1	2
01.	PH	Number	5.5-9	5.5-9
02.	Temperature	°C	-	40 degree C at the point of discharge
03.	Particules size of Total Suspended Solids	mm/ micron	-	Shall pass 850 Micron IS Sieve
04.	Total Suspended Solids	mg/l	30	100
05.	Total Dissolved Solids (Inorganics)	mg/l	-	2100
06.	Chloride as (Cl)	mg/l	-	1000
07.	Sulphide as (S)	mg/l	-	2
08.	Sulphate as (SO ₄)	mg/l	-	1000
09.	Fluoride as (F)	mg/l	-	2
10.	Ammoniacal Nitrogen as (N)	mg/l	-	50
11.	Sodium	%	-	-
12.	Copper as (Cu)	mg/l	-	3
13.	Zinc as (Zn)	mg/l	-	1
14.	Phenolic Compounds as (C ₆ H ₅ OH)	mg/l	-	1
15.	Oil and Grease	mg/l	-	10
16.	Boron as (B)	mg/l	-	2
17.	BOD 5 days @ 20 C	mg/l	20	30
18.	COD	mg/l	-	250
19.	Total Residual Chlorine	mg/l	-	1
20.	Arsenic as (AS)	mg/l	-	0.2
21.	Cadmium as (Cd)	mg/l	-	2
22.	Total Chromium as (Cr)	mg/l	-	2
23.	Chromium as (Hexavalent Cr ⁺⁶)	mg/l	-	0.1
24.	Lead as (Pb)	mg/l	-	0.1
25.	Selenium as (Se)	mg/l	-	0.05
26.	Mercury as (Hg)	mg/l	-	0.01
27.	Pesticides		-	Absent
28.	Alpha Emitters	Micro Curie/ml	-	10 to the power of -7
29.	Beta Emitters	Micro Curie/ml	-	10 to the power of -6
30.	Free Ammonia as (NH ₃)	mg/l	-	5
31.	Dissolved Phosphates as (P)	mg/l	-	5
32.	Total Kjeldahl Nitrogen as (N)	mg/l	-	100
33.	Cyanide as (CN)	mg/l	-	0.2
34.	Nickel as (Ni)	mg/l	-	3
35.	Residual Sodium Carbonate	mg/l	-	-

POLLUTION PREVENTION PAYS

அகம் தூய்மை வாய்மைக்கு! புறம் தூய்மை வாழ்வுக்கு!



TAMILNADU POLLUTION CONTROL BOARD

4.	Meters must be affixed at the entrance of the water supply connection so that such meters are easily accessible for inspection and maintenance and for other purposes of the Act, provided that the place where it is affixed shall in no case be at a point before which water has been tapped by the consumer for utilization for any purposes whatsoever
5.	Separate Meters with necessary pipe-line for assessing the quantity of water used for each of the purposes mentioned below: a. Industrial Cooling, Spraying in mine pits or boiler feed. b. Domestic purpose: c. Process. d. - e. -
6.	This Consent is given by the Board in consideration of the particulars given in the application. Any change or alteration or deviation made in actual practice from the particulars furnished in the application will also be ground for review/variation/revocation of the Consent Order under Section 27 of the Act and to make such variation as deemed fit for the purpose of the Act.
7.	The Applicant shall not change or alter either the quality or quantity the rate of the discharge or temperature or the route of discharge without the previous written permission of the Board
8.	The applicant shall comply with the carryout directions/orders issued by the Board in this Consent Order and at all subsequent times without any negligence on his/her/their part. The applicant shall be liable for such legal action as per provisions of the Law/Act in case of non/compliance of any order/directions issued at any time and or violation of the terms and conditions of this Consent Order.
9.	The following information shall be forwarded to the Member Secretary/DEE/AEE regularly on or before 10 th of every month: a. Monthly statement of daily discharge of sewage as well as trade effluent.
10.	Any upset condition in any of the plant/plants of the factory which is likely to result in increased effluent discharge and or result in violation of the standards mentioned above shall be reported to the Head Quarters and District Environmental Engineer's Office/Regional Joint Chief Environmental Engineer's Office of the Board.

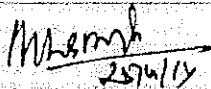
POLLUTION PREVENTION PAYS

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TAMILNADU POLLUTION CONTROL BOARD

11. The applicant shall furnish to the visiting officer of the Board any information regarding the construction installation or operation of the plant or effluent treatment plant and any other particulars as may be pertinent to preventing and controlling pollution of Water.
12. Notwithstanding anything contained in this conditional letter of Consent, the Board hereby reserves to it the right and power under Section 27(2) of the Water (Prevention and Control of Pollution) Act, 1974(as amended) to review any and/or all the conditions imposed herein above and to make such variation as deemed fit for the purpose of the Act by the Board.
13. The Industry has to ensure that minimum three varieties of trees (Eucalyptus, Subabul and any other suitable variety) are planted at the density of not less than 1,000 trees per acre of land. The trees may be planted along the boundaries of the Industry or Industrial premises. This plantation is stipulated over and above the bulk plantation of trees in that area and maintains them.
14. The unit shall operate and maintain the Septic tank arrangements so as to achieve the treated sewage standards consistently before disposal.
15. The unit shall operate and maintain the solar evaporation pan efficiently and continuously so as to avoid any seepage, overflow and percolation of effluent.
16. The unit shall provide proper storage facilities for solid wastes and shall make arrangements for re-melting of finished scrap, beneficial disposal of furnace slag & used ramming waste to secondary users, and storage of scrubber dust. The unit shall not dispose the above waste on open land/stone quarry under any circumstances.
17. The unit's activity shall not attract any public complaint.
18. The unit shall ban the use of throw away plastic within the premises.
19. The unit shall explore the possibility to utilize the solar power energy wherever possible
20. The unit shall continue the green belt at the rate of 400 trees/hectare.
21. The unit shall provide rainwater harvesting facility within the premises
22. The conditions imposed as above shall continue in force until revoked under Section 27(2) of the Act.


District Environmental Engineer
Tamil Nadu Pollution Control Board
Tiruppur (South) @ Palladam
25/4/14

POLLUTION PREVENTION PAYS

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**TAMILNADU POLLUTION CONTROL BOARD****GENERAL CONDITIONS**

1.	The applicant shall make an application for grant of fresh consent atleast 60 days before the date of expiry of this Consent Order.
2.	The applicant shall display suitable caution board at the place where the effluent is entering any water-body or any other place to be indicated by the Board indicating therein that the area into which the effluents are being discharged is not fit for the domestic use/bathing.
3.	The applicant shall either: a. Not later than 30 days from the date of issue of this Consent Order, Certify in writing to the Member-Secretary that the applicant has installed or provided for an alternate electric power source sufficient to operate all facilities installed by the applicant to maintain compliance with the terms and conditions of the Consent. b. Not later than 30 days from the date of this Consent, certify in writing to the Member Secretary that upon the reduction, loss or failure of any one or more of the primary sources of electric power to any facilities installed by the applicant to maintain compliance with the terms and conditions of this Consent, the applicant shall halt, reduce or otherwise control production and/or all discharges in order to maintain compliance with the terms and conditions of this Consent.
4.	The applicant shall not allow the discharge from other premises to mix with the discharges from his/her/their premises.
5.	Storm water shall not be allowed to mix the sewage and/or trade effluent on the upstream of the terminal manholes where the flow measuring devices will be installed
6.	All Solid Wastes arising in the premises shall be properly classified and disposed off to the satisfaction of the Board by: i. Landfill, in case of inert material, care being taken to ensure that the material does not give rise to leachate which may percolate into ground water or carried away with storm run-off. ii. Controlled Incineration, wherever possible in case of combustible organic material. iii. Composting, in case of biodegradable material.
7.	Any toxic material shall be detoxified otherwise, be sealed in steel drums and buried in protected areas after obtaining approval of this Board in writing. The detoxification or sealing and burying shall be carried out in the presence of Board's authorized persons only.
8.	The applicant shall maintain good house-keeping both within the factory and in the premises. All pipes, valves, sewers and drains shall be leak proof. Floor washings shall be admitted into the effluent collection system only and shall not be allowed to find their way in storm drains or open areas.

POLLUTION PREVENTION PAYS**அகம் தூய்மை வாய்மைக்கு! புறம் தூய்மை வாழ்வுக்கு!**



TAMILNADU POLLUTION CONTROL BOARD

9.	The applicant shall provide all facilities to the Board staff for collection of samples.
10.	The applicant shall at all times maintain in good working order and operate efficiently all treatment or control facilities or systems installed or used by him to satisfy the terms and conditions of the Consent.
11.	The issuance of this Consent does not convey any property right in either real personal property or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights nor any infringement of Central, State laws or regulation.
12.	This Consent does not authorize or approve the construction of any physical structures or facilities or the undertaking of any work in any natural water course.
13.	<p>Non-compliance with effluent limitations:</p> <p>a. If for any reason the applicant does not comply with or will be unable to comply with any effluent limitations specified in this Consent, the applicant, shall immediately notify the Consent issuing authority by telephone and provide the Consent Issuing authority with the following in writing within 5 days of such notifications:</p> <ol style="list-style-type: none"> Cause for Non - compliance. A description of the non - complied discharge including its impact upon the receiving waters. Anticipated time of continuance of non-compliance if expected to continue or if such condition has been corrected the duration of period of non-compliance. Steps taken by the applicant to reduce and eliminate the non-complying discharge and Steps to be taken by the applicant to prevent recurrence of condition of non-compliance. <p>b. The applicant shall take all reasonable steps to minimize any adverse impact to natural waters resulting from non-compliance with any effluent limitation specified in this Consent including such accelerated or additional monitoring as necessary to determine the nature and impact of the non-complying discharge.</p> <p>c. Nothing in this Consent shall be construed to relieve the applicant from civil or criminal penalties for non-compliance whether or not such non - compliance is due to factors beyond his/her control, such as break-down, electric failure, accident or natural disaster.</p>
14.	The diversion or by-pass of any discharge from facilities utilized by the applicant to maintain compliance with the terms and conditions of this Consent is prohibited except.

POLLUTION PREVENTION PAYS

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TAMILNADU POLLUTION CONTROL BOARD

	<p>i. Where unavoidable to prevent loss of life or severe property damage or</p> <p>ii. Where excessive storm damage or run off would damage any facilities necessary for compliance with terms and conditions of this Consent. The applicant shall immediately notify the Board in writing of each diversion or by-pass in accordance with procedure specified as under Item No.13.</p>
15.	The applicant shall at his own cost get the effluent samples collected both before and after treatment and get them analysed at an approved laboratory of the Board every month for the parameters indicated in Special Condition No.3 and shall submit in duplicate the report there of to the Board.
16.	The addition of various treatment chemicals should be done only with mechanical dosers and proper equipment for regulation of correct dosages determined daily and for proper uniform feeding. Crude practices such as dumping of chemicals in drains or sumps or trickling of acids or alkalis arbitrarily and utilizing poles for stirring etc., should not be resorted to.
17.	Care should be taken to keep the anaerobic lagoons, if any biologically active and not to utilize as mere stagnation ponds. The anaerobic lagoons should be fed with the required nutrients for effective digestion. Lagoons should be constructed with slides and bottom made impervious.
18.	The utilization of treated effluent on factory's own lands, if any, should be complete and there should be no possibility of the effluent gaining access into any drainage channel or other water courses either directly or by overflow.
19.	The effluent disposal on land, if any, should be done without creating any nuisance to the surroundings or inundation of the lands at any time.
20.	If at any time the disposal of treated effluent on land becomes incomplete or unsatisfactory or create any problem or becomes a matter of dispute, the industry must adopt alternate satisfactory treatment and disposal measures.
21.	The sludge from treatment units shall be dried in sludge drying beds and the drained liquid shall be taken to equalization tank.
22.	<p>In the disposal of treated effluent on land for irrigation, the industry shall keep in view of the need for:</p> <p>i. Rotation of crops.</p> <p>ii. Change of point of application of effluent on land.</p> <p>iii. A portion of land kept fallow.</p> <p>The adoption of these would avoid soil becoming sick or stale. The industry may ensure this is consultation with the Agricultural Department.</p>
23.	It is the sole responsibility of the industry to ensure that there are no complaints at any time from the ryots in the surrounding areas as a result of discharge of sewage or trade effluent.

POLLUTION PREVENTION PAYS

அகம் தூய்மை வாய்மைக்கு! புறம் தூய்மை வாழ்வுக்கு!



TAMILNADU POLLUTION CONTROL BOARD

தமிழ்நாடு மாநில மாசுபாட்டு கட்டுப்பாட்டு வாரியம் (TNPCB) மாநிலம் முழுவதும் உள்ள கழிவுநீர் கலக்கும் கலன்களை (STPs) கட்டுப்பாடு செய்து வருகிறது. மாசுபாட்டு கட்டுப்பாட்டு வாரியம், மாநிலம் முழுவதும் உள்ள கழிவுநீர் கலக்கும் கலன்களை (STPs) கட்டுப்பாடு செய்து வருகிறது. மாசுபாட்டு கட்டுப்பாட்டு வாரியம், மாநிலம் முழுவதும் உள்ள கழிவுநீர் கலக்கும் கலன்களை (STPs) கட்டுப்பாடு செய்து வருகிறது.



மாசுபாட்டு கட்டுப்பாட்டு வாரியம், மாநிலம் முழுவதும் உள்ள கழிவுநீர் கலக்கும் கலன்களை (STPs) கட்டுப்பாடு செய்து வருகிறது. மாசுபாட்டு கட்டுப்பாட்டு வாரியம், மாநிலம் முழுவதும் உள்ள கழிவுநீர் கலக்கும் கலன்களை (STPs) கட்டுப்பாடு செய்து வருகிறது.

மாசுபாட்டு கட்டுப்பாட்டு வாரியம், மாநிலம் முழுவதும் உள்ள கழிவுநீர் கலக்கும் கலன்களை (STPs) கட்டுப்பாடு செய்து வருகிறது. மாசுபாட்டு கட்டுப்பாட்டு வாரியம், மாநிலம் முழுவதும் உள்ள கழிவுநீர் கலக்கும் கலன்களை (STPs) கட்டுப்பாடு செய்து வருகிறது.

POLLUTION PREVENTION PAYS

அகம் தூய்மை வாய்மைக்கு! புறம் தூய்மை வாழ்வுக்கு!



TAMILNADU POLLUTION CONTROL BOARD

தமிழ்நாடு

POLLUTION PREVENTION PAYS

அகம் தூய்மை வாய்மைக்கு! புறம் தூய்மை வாழ்வுக்கு!

CONSENT ORDER NO. 170819608178

DATED: 24/07/2017.

PROCEEDINGS NO.F.0127TPS/OS/DEE/TNPCB/TPS/W/2017 DATED: 24/07/2017

SUB: Tamil Nadu Pollution Control Board - RENEWAL OF CONSENT – M/s. KANNAPPAN ALLOY AND STEEL COMPANY PRIVATE LIMITED , S.F.No. 262/1, 262/2, 263/1B2, 263/2B2, 264/2A3, 264/2B, ANUPPATTI village, Palladam Taluk and Tiruppur District - Renewal of Consent for the operation of the plant and discharge of sewage and/or trade effluent under Section 25 of the Water (Prevention and Control of Pollution) Act, 1974 as amended in 1988 (Central Act 6 of 1974) – Issued- Reg.

REF: 1. CTO Proc. No.: F.TPS0031/RS/DEE/TNPCB/TPS/W&A/2014 dated 22.08.2014
2. Previous renewal of consent order Proc. No.F.0127TPS/RS/DEE/TNPCB/TPS/W/2015 DATED: 17.08.2015.
3. Unit's application for renewal consent dated 04.07.2017
4. IR.No : F.0127TPS/OS/AE/TPS/2017 dated 24/07/2017

RENEWAL OF CONSENT is hereby granted under Section 25 of the Water (Prevention and Control of Pollution) Act, 1974 as amended in 1988 (Central Act, 6 of 1974) (hereinafter referred to as "The Act") and the rules and orders made there under to

The Managing Director
M/s.KANNAPPAN ALLOY AND STEEL COMPANY PRIVATE LIMITED,
S.F.No. 262/1, 262/2, 263/1B2, 263/2B2, 264/2A3, 264/2B,
ANUPPATTI Village ,
Palladam Taluk ,
Tiruppur District .

Authorising the occupier to make discharge of sewage and /or trade effluent.

This is subject to the provisions of the Act, the rules and the orders made there under and the terms and conditions incorporated under the Special and General conditions stipulated in the Consent Order issued earlier and subject to the special conditions annexed.

This RENEWAL OF CONSENT is valid for the period ending March 31, 2019

R. MATHIVANAN Digitally signed by R.
MATHIVANAN
Date: 2017.07.26 12:15:17 +05'30'

**District Environmental Engineer,
Tamil Nadu Pollution Control Board,
TIRUPPUR SOUTH**

SPECIAL CONDITIONS

1. This renewal of consent is valid for operating the facility for the manufacture of products/byproducts (Col. 2) at the rate (Col 3) mentioned below. Any change in the product/byproduct and its quantity has to be brought to the notice of the Board and fresh consent has to be obtained.

Sl. No.	Description	Quantity	Unit
Product Details			
1.	MS Ingots & MS Billets	2400	Tons/Month

2. This renewal of consent is valid for operating the facility with the below mentioned outlets for the discharge of sewage/trade effluent. Any change in the outlets and the quantity has to be brought to the notice of the Board and fresh consent has to be obtained.

Outlet No.	Description of Outlet	Maximum daily discharge in KLD	Point of disposal
Effluent Type : Sewage			
1.	Sewage	0.4	On Industrys own land
Effluent Type : Trade Effluent			
1.	Trade Effluent	0.3	Solar Evaporation Pans

Additional Conditions:

1. The unit shall maintain the septic tank followed by dispersion trench arrangement for the treatment and the disposal of sewage.
2. The unit shall maintain the solar evaporation pan efficiently and continuously so as to avoid any seepage, overflow and percolation of effluent.
3. The unit shall maintain rainwater harvesting facility.
4. The unit's activity shall not attract any public complaint.
5. The unit shall avoid the use and throw plastics within the premises.

R. MATHIVANAN Digitally signed by R.
MATHIVANAN
Date: 2017.07.26 12:15:33 +05'30'

**District Environmental Engineer,
Tamil Nadu Pollution Control Board,
TIRUPPUR SOUTH**

To

The Managing Director,

M/s.KANNAPPAN ALLOY AND STEEL COMPANY PRIVATE LIMITED,

S.F. No. 262/1, 262/2, 263/1B2, 263/2B2, 264/2A3, 264/2B, Anupatti Village, Palladam Taluk, Tiruppur District.,

Pin: 641664

Copy to:

1. The Commissioner, PALLADAM-Panchayat Union, Palladam Taluk, Tiruppur District .
 2. Copy submitted to the Member Secretary, Tamil Nadu Pollution Control Board, Chennai for favour of kind information.
 3. Copy submitted to the JCEE-Monitoring, Tamil Nadu Pollution Control Board, Coimbatore for favour of kind information.
 4. File
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