

GOVERNMENT OF ANDHRA PRADESH
STATE DISASTER RESPONSE & FIRE SERVICES DEPARTMENT

From :
The Director General,
State Disaster Response and Fire Services,
Andhra Pradesh, Vijayawada.

To :
The Management,
M/s. Maithan Alloys Limited, Plot No.42
& 43, APSEZ, Atchuthapuram,
Visakhapatnam District .

521011
8096555018

Rc.No. 18465/MSB/ER/VSP/2022, Dt: 26.08.2022.

Sir,

Sub: A.P. State Disaster Response and Fire Services Department -MSB Section-
Issue of No Objection Certificate for Occupancy to M/s. Maithan Alloys Limited,
Plot No.42 & 43, APSEZ, Atchuthapuram, Visakhapatnam District - Regarding.

Ref: 1. Application of M/s. Maithan Alloys Limited, Plot No.42 & 43, APSEZ,
Atchuthapuram, Visakhapatnam District.

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The Management has requested for issuance of No Objection Certificate for Occupancy to the M/s. Maithan Alloys Limited, Plot No.42 & 43, APSEZ, Atchuthapuram, Visakhapatnam District vide reference 1st cited.

2) The Management has constructed the Industrial building with (20) Blocks for Industrial Occupancy and the builder has not obtained Provisional No Objection Certificate from this Department and now requested to issue No Objection Certificate for Occupancy.

3) Particulars of the Building:

a)	Address of the Building	:	M/s. Maithan Alloys Limited, Plot No.42 & 43, APSEZ, Atchuthapuram, Visakhapatnam District
b)	No. of Blocks	:	20 Blocks
c)	Total Built up area	:	34063.00 Sq.Mtrs
d)	Type of Occupancy	:	Industrial Occupancy-G3
e)	Type of Manufacturing unit with Raw Material	:	Submerged Arc Furnace Mn Ore, Fe Mn (Red), Coke, Coal, Quartz, Dolomites

4) Particulars of Industry:

Sl. No.	Name of the Block	No. of Floors	Height in Mtrs.	Built-up Area in Sq.Mtrs	No. of Staircases
1	Furnace Building (Ground Floor)	Ground + (03) UF	20.00	14257.00	02 Nos.
2	Crane Bay	Ground	13.00	3696.00	01 No.
3	Finish Product Bay	Ground	13.00	3200.00	--
4	Day Bin Bunker House (1 & 2)	Ground + (01) UF	18.00	1364.00	01 No.
5	Compressor Shed	Ground	07.50	132.00	--
6	Pump House-1	Ground	06.00	196.00	--
7	Pump House-2	Ground	06.00	196.00	--
8	L.T. Room-1	Ground	06.00	224.00	--
9	L.T Room-2 cum D.G. Room	Ground	06.00	216.00	--

Contd...2p

Sl. No.	Name of the Block	No. of Floors	Height in Mtrs.	Built-up Area in Sq.Mtrs	No. of Staircases
10	Coke Shed 1 & 2	Ground	08.50	5266.00	--
11	Sinter Plant with MCC Room	Ground + (01) UF	14.00	1288.00	02 Nos.
12	Auto Work Shop Shed	Ground	07.50	215.00	--
13	Transformer Shed	Ground	07.50	213.00	--
14	Canteen	Ground	05.00	90.00	--
15	Admin Office, OHC & Store	Ground	06.00	462.00	--
16	Store shed Near Jigging Plant	Ground	06.50	404.00	--
17	Plant Office, Q & C Lab, Elect. & Mech. Workshop	Ground	08.00	795.00	--
18	Central Store Building & Mech. Sub store	Ground	08.00	759.00	--
19	132/33 KV Substation Control Room	Ground	06.00	210.00	--
20	G C P	Ground	13.00	880.00	--
Total:				34063.00	

5) The Management has provided the necessary Fire Safety Systems as per norms along with the following Fire Safety Measures are also provided keeping in view of practicality, maintenance and resilience.

Sl. No	Fire Fighting Installations	Prescribed	Provided	Deficit
1	Fire Extinguishers	(01 Extinguisher of ABC/Co ₂ type for every 100 Square Meters)	340 Nos.	Nil
2	Temperature Sensors (Electronics)	Connected to Hooter and capable of giving alerts through Cell phone instead of where the Sprinklers to be required.	Provided	Nil
3	Water Storage Tank	10,000 Ltrs.,	1,50,000 Ltrs	Nil
4	Manual Cal points	01 No. each per floor.	20 Nos.	Nil
5	Number of Motor pumps provided (Petrol/Diesel/Electrical) as per Hazard analysis and Risk assessment report or Third Party Fire safety Audit report or Chief Engineer	Prescribed Electrical, Diesel & Jockey Pumps as per declaration of Management	Electrical Pump 2280 LPM-02Nos. Diesel Pump 2280 LPM-02Nos. Jockey Pump 180 LPM-01 No.	Nil

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Sl.No.	Electrical Safety Measures	
1	Miniature Circuit Breakers, MCBs	Provided
2	No overloading.	Ensured
3	10 years old wiring shall be changed.	Ensured
4	LED lights in Closed Rooms, Corridors, Staircases connected to inverter (Battery)	Provided
5	Grounding/Earthing shall be done	Done
6	All the above safety measures shall be Certified by the authorized Electrical Engineer.	Shall be Certified

Note:- The Management has also provided the (20) Nos. of 5 HP Triplex Pumps.

- 6) The Management is responsible all risks involved in case of Fire Accident.
- 7) In view of the above and based on the Affidavit submitted by the Management, the No Objection Certificate is hereby issued to the M/s. Maithan Alloys Limited, Plot No.42 & 43, APSEZ, Atchuthapuram, Visakhapatnam District subject to the submission of Third party safety audit report within (03) Months and report compliance to this office.
- 8) Further, the Management has submitted the following documents.
- Hazard Analysis & Risk Assessment Report.
 - Onsite Emergency Plan
 - PESO report.

- 9) Further, the Management has to submit the following information in self certification format to the website which will be intimated soon as shown below.

SELF CERTIFICATION (to be uploaded)					
Name and address of the industry / premises:					
S.No	Name of the Chemical	Storage Quantity at Present	No.of Days The quantity received	Nearest Fire Station with Phone No	Last Information given to Fire Services on Date
The above information is true to the best of my Knowledge					
Date			Signature Authority		

(b) **LIST OF HAZARDOUS CHEMICALS EMERGENCY INFORMATION**

Name of the Industry:															
Address:															
S. No	Chemical Name	Nature of chemical /toxic/poisonous /flammable/explosive/hazardous	In case of Fire: Fire Fighting Media and instructions	Spill Cleanup procedure	Contact with eye/skin	Incompatible with	PPE	Flash point OC	Boiling Point OC	LE L%	UEL %	MSDS CODE	STORAGE Quantity	Geo -- Coordinates	
														Latit ude	Longit ude

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10) It is informed that, the Management is requested to maintain the following conditions compulsorily for safety purpose.

Sl.No.	As Builder	As occupant	As Security Personnel
1	All the fire protection arrangements shall be maintained in good condition as seen during inspection.	All the escape/exit routes shall not be kept locked/blocked or encroached	All the occupants must trained in correct method of operation of the fire fighting system installed.
2	Any loss of life or property due to non-functioning of fire safety measures and other installations shall be the responsibility of the management.	All occupants shall be trained to operate the fire safety equipments during emergency.	Mock drills should be conducted once in 3 months for initial two years. Thereafter, once in every 6 months.
3	Addition / alteration, if any in the building may be verified by building authority.	Mock drills should be conducted once in 3 months for initial two years. Thereafter, once in every 6 months.	All security personnel shall be trained to operate the fire safety equipments during emergency.
4	This No objection Certificate for occupancy is issued from Fire safety point of view.	Raise the alarm if the fire cannot be controlled; Evacuate the area completely at once with nearest safe exit.	Attack the fire using available fire equipment only if you feel capable of controlling. If not, take all steps to isolate the area by closing doors and windows.

11) This No Objection Certificate is issued, subject to the outcome of O.As/W.Ps etc., if any, before Courts etc.,

12) This No Objection Certificate for Occupancy is valid for a period of Five years only from the date of issue of this letter to the Management of M/s. Maithan Alloys Limited, Plot No.42 & 43, APSEZ, Atchuthapuram, Visakhapatnam District subject to the compliance of Electrical Safety Measures as strictly follows "All Electrical Engineers Employed with State Government or its undertakings or any State University are authorized to inspect and issue certificate for Electrical Safety after satisfying about the compliance with Electrical Safety Measures". The owner/ Occupier/Builder/Management concerned of the building shall submit self declaration/ Certification with regard to working condition of fire safety measures every year in the prescribed format and submit/upload the photographs of the Mock drills conducted in the premises. It is the responsibility of the builder to apply for Renewal of No Objection Certificate for Occupancy, duly remitting the User Charges as per G.O.Ms.No.90, Home (Prisons & Fire) Department, dated.13-08-2021 and G.O.Ms.No.120, Home (Prisons & Fire) Department, dated.25-10-2021 before expiry of this No Objection Certificate.

Yours sincerely,

Director General,
State Disaster Response and Fire Services,
Andhra Pradesh, Vijayawada.

Copy to the Director of Industries, 8th floor, APIIC Towers, Mangalagiri-522503

Note: In case of any emergency call to 101 or State Fire Control Room-9100108101.