Industries classified into orange category

March 10, 2021

Categorisation of Industries

- The Ministry of Environment, Forest and Climate Change categorises industries based on their pollution index score.
- Pollution index is the scale on a score of 0 to 100 for measuring the pollution potential of an industry.
- The Central Pollution Control Board (CPCB) classified certain industries into the orange category.
- The classifications are aimed at enhancing ease of doing responsible business.
- All organisations except those in white category need clearance from concerned regulatory authorities before commencing any construction or related activities (such as modernisation and expansion)

The categories specified by the Ministry based on the score are as follows:

■ White: score up to 20,

• Green: score of 21 to 40,

• Orange: score of 41 to 59, and

• Red: score of 60 and above.

These industries being classified are:

- Building and construction projects with built-up area up to 20,000 square metres and waste water generation of 50 kilo litres or more per day,
- Construction and demolition waste processing plants,
 and
- Gold assaying and hallmarking centres. If the water waste generation of the concerned building and

construction projects is 100 kilo litres or more per day, the projects will be classified into the red category.

List of Orange Category of Industries

Sl. No.	Industry Sector
1.	Almirah, Grill Manufacturing
2.	Aluminium & copper extraction from scrap
3.	Automobile servicing, repairing
4.	Ayurvedic and homeopathic medicine
5.	Brickfields
6.	Building and construction >20,000 sq. in
7.	Cashew nut processing
8.	Ceramics and Refractories
9.	Chanachur and Iadoo using husk fired oven
10.	Coal washeries
11.	Coated electrode
12.	Coffee seed processing
13.	Compact disc computer floppy
14.	Copper waste recyclers
15.	Dairy and dairy products(small scale)
16.	DG set (>1MVA but < 5MVA)
17.	Dismantling of rolling stocks
18.	Dry cell battery
19.	Dry coal / mineral processing
20.	Fermentation (Extra Neutral Alcohol)
21.	Ferrous and Non- ferrous metal extraction
22.	Fertilizer (granulation/formulation/blending
23.	Fish feed, poultry feed and cattle feed
24.	Fish processing and packing

25.	Flakes from rejected PET bottle
26.	Foam manufacturing
27.	Food and food processing
28.	Forging of ferrous and non- ferrous
29.	Formulation/pelletization of camphor tablets etc.
30.	Glass ceramics, earthen potteries and tile
31.	Gravure printing, digital printing on flex, v
32.	Heat treatment using oil fired furnace
33.	Hot mix plants
34.	Ice cream
35.	Industry or processes involving foundry operations
36.	Iodized salt from crude/ raw salt
37.	Jute processing without dyeing
38.	large Bakery and confectionery
39.	Transformer repairing/ manufacturing
40.	Tyres and tubes vulcanization/ hot retread
41.	Vegetable oil manufacturing
42	Wire drawing and wire netting
43.	Large Cotton spinning and weaving
44.	Lime manufacturing (using lime kiln)
45.	Liquid floor cleaner, black phenyl
46.	Manufacturing of glass
47.	Manufacturing of mirror from sheet glass
48.	Manufacturing of mosquito repellent coil
49.	Manufacturing of Starch/Sago
50.	Mechanized laundry using oil fired boiler
51.	Medium scale Hotels
52.	Modular wooden furniture
53.	New highway construction project

54.	Non-alcoholic beverages(soft drink)
55.	Paint blending and mixing (Ball mill)
56.	Paints and varnishes (mixing and blending)
57.	Parboiled Rice Mills
58.	Pharmaceutical formulation
59.	Ply-board manufacturing
60.	Potable alcohol (IMFL) by blending
61.	Printing ink manufacturing
62.	Printing or etching of glass sheet
63.	Printing press
64.	Producer gas plant
65.	Recyclers-used oils
66.	Recyclers — waste oils
67.	Recycling — Paint and ink Sludge
68.	Reprocessing of waste plastic /PVC
69.	Rolling mill (oil or coal fired)
70.	Silica gel
71.	Silk /saree screen printing
72.	Spray painting
73.	Steel and steel products with furnaces
74.	Stone crushers
75.	Surgical and medical products (latex)
76.	Synthetic detergents and soaps
77.	Synthetic resins
78.	Synthetic robber excluding molding
79.	Teflon based products
80.	Thermocol manufacturing (with boiler)
81.	Thermometer
82.	Tobacco products including cigarettes