

List of project/activities under Dzongkhag Environmental Committee (DEC) for Environmental Clearance (updated 2020 & 2021)

Sl. No.	Project or Activities	Project Category
1	Setting up and operation of stone crushing unit (cottage and small	Blue Category – Subject to Initial Environmental Examination (IEE)
2	Road widening/curve improvements (within Dzongkhag)	
3	Road realignment and by-pass road (within Dzongkhag)	
4	Construction of bridge	
5	Construction of power tiller road	
6	Construction of farm road, feeder road and private road (within Dzongkhag)	
7	Construction of RNR Centers including staff quarters as package	
8	Construction of Gewog Centers including staff quarters as package	
9	Construction of BHU	
10	Construction of drinking water supply (equal to or more than 10,000 L/day)	
11	Construction of transmissions line and sub-station (less than or equal to 33kV) (within Dzongkhag)	
12	Construction of tourism infrastructure facilities – Hotels/Resort Services, Apartments/Accommodations (within Dzongkhag)	
13	Establishment of recreational facilities (Parks and Gardens) (within Dzongkhag)	
14	Establishment of Dump yard (excavated materials)	
15	Automobile Services (workshop and water services)	
16	Setting up telecommunication towers	
17	Setting up and operation of Hot Mix Plant/Wet Mix Plant, Asphalt Plant, Bitumen Plant, Concrete Batching Plant	
18	Construction of Community, Primary, Lower, Middle and Higher Secondary Schools	

List of project/activities under Department of Industry for Environmental Clearance (updated 2020 & 2021)

Sl. No.	Project or Activities	Project Category
1	Manufacturing of dairy products (cottage and small)	Blue Category – Subject to Initial Environmental Examination (IEE)
2	Establishment of Micro Brewery	
3	Hollow block manufacturing	
4	Establishment/setting up of printing press	
5	Setting up of Bakery/confectionaries (medium and large scale)	
6	Oil mill, Flour mill, Rice mill (medium and large scale)	
7	Establishment of digital photo studio (medium and large scale)	
8	Carpet and textile production using dyes	
9	Making of paper and cardboard packaging products (cottage and small scale)	
10	Establishment and operation of fuel depot/fuel station	
11	Tyre rethreading activities	
12	Fabrication activities	

List of project/activities under Ministry of Works & Human Settlements for Environmental Clearance (updated 2020 & 2021)

Sl. No.	Project or Activities	Project Category
1	Development of housing estates/colonies	Blue Category – Subject to Initial Environmental Examination (IEE)
2	Construction of urban roads and urban drainage outside approved LAP	
3	River training or flood protection works	

List of project/activities under Department of Forest and Park Services for Environmental Clearance (updated 2020 & 2021)

Sl. No.	Project or Activities	Project Category
1	Surface collection of sand and boulder	Blue Category – Subject to Initial Environmental Examination (IEE)
2	Sand dredging activities	
3	Setting up of rope ways	
4	Floriculture and horticulture (medium and large scale)	

List of project/activities under Department of Livestock for Environmental Clearance (updated 2020 & 2021)

Sl. No.	Project or Activities	Project Category
1	Setting of Dairy Farms (commercial)	Blue Category – Subject to Initial Environmental Examination (IEE)
2	Setting up of Poultry Farms (semi-commercial and commercial)	
3	Setting up of piggery (semi-commercial and commercial)	
4	Livestock activities such as setting up of fisheries, pasture development and dog pound (medium and large scale)	
5	Establishment and operation of meat processing plant and slaughter house	

List of project/activities under Department of Agriculture for Environmental Clearance (updated 2020 & 2021)

Sl. No.	Project or Activities	Project Category
1	Construction of irrigation channel (more than 2 Km length or water supplies to more than 50 acres of land (area)	Blue Category – Subject to Initial Environmental Examination (IEE)

List of project/activities under Ministry of Health for Environmental Clearance (updated 2020 & 2021)

Sl. No.	Project or Activities	Project Category
1	Medical Services (Diagnostic centers and X-ray)	Blue Category – Subject to Initial Environmental Examination (IEE)

List of project/activities under Department of Geology and Mines for Environmental Clearance (updated 2020 & 2021)

Sl. No.	Project or Activities	Project Category
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1	Mineral exploration for verifying mineral deposits	Blue Category – Subject to Initial Environmental Examination (IEE)
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List of projects/activities requiring Environment Impact Assessment (EIA) studies for Environmental Clearance (National Environment Commission Secretariat)

Sl. No.	Project or Activities	Project Category
1	Hydropower projects	Red Category – Subject to Environmental Impact Assessment (EIA) studies. Review by NECS.
2	National Highways	
3	Ferroalloys industry	
4	Cement plants	
5	Steel industry and rolling mills	
6	Aluminum and copper smelter	
7	Coke making	
8	Mines	
9	Quarries (operational time more than 5 years and proposed lease area of more than 10 acres)	
10	Local Area Plan (LAP)	
11	Establishment of Industrial Estates	

NOTE 1: For projects not listed in the above lists, the National Environment Commission Secretariat shall review and assess the environmental clearance application.

NOTE 2: Industry Categorization

Investment	Industry category
Less than Nu. 1 million	Cottage
More than Nu. 1 – 10 million	Small
More than Nu. 10 – 100 million	Medium
More than 100 million	Large