

Item No. 178.19: Check List for the application of EC for Industrial Projects

- i) Name of the project :

- ii) Name of Applicant & Designation :
Correspondence address:
Mobile No:
Email ID:
- iii) Name of Environmental Consultant :
Mobile No.
Email ID
- iv) Nature of project : Fresh/Expansion

Check list for the documents

Sr. No	Detail of the Document	Submitted /Not Submitted/ Not applicable	Reference page no. as per the Hard copy																																			
1.	Duly filled Online Form-2. No Column shall be left blank.																																					
2.	A copy of Power Point Presentation.																																					
3.	Breakup of total cost of the project at current price for which TOR/EC is required: <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Sr. No.</th> <th style="text-align: center;">Description</th> <th style="text-align: center;">Existing Cost</th> <th style="text-align: center;">Proposed Cost</th> <th style="text-align: center;">Total Cost (Rs. in Crores)</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1</td> <td>Land</td> <td></td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">2</td> <td>Building</td> <td></td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">3</td> <td>Plant & Machinery*</td> <td></td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">4</td> <td>Others</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="2">Total cost of project at current price level</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="5">*P&M include cost towards APCD/ETP/STP/ OCEMS etc.</td> </tr> </tbody> </table>	Sr. No.	Description	Existing Cost	Proposed Cost	Total Cost (Rs. in Crores)	1	Land				2	Building				3	Plant & Machinery*				4	Others				Total cost of project at current price level					*P&M include cost towards APCD/ETP/STP/ OCEMS etc.						
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4.	Details of processing fee (As per Punjab Govt. order dated 27.06.2019) such as amount, mode of payment & transaction details.																																					
5.	Copy of MOA / Partnership Deed / Undertaking of sole proprietorship / List of Directors etc.																																					
	<p>a) In case Forest / PLPA land is involved, applicant will be required to submit a copy of the application filed for diversion of Forest Land with the concerned DFO for Stage 1 clearance under the Forest Conservation Act. Applications will thereafter be processed for Grant of TOR / EC. However, final EC will not be issued till the Stage 1 approval for diversion of Forest land has been granted by the MOEF&CC.</p> <p>b) In case no Forest / PLPA land is involved, Project Proponent will provide a self-declaration to this effect. Application will be</p>																																					

	processed for grant of EC on the basis of this self-declaration. However, Project Proponent will be required to submit NOC from the concerned territorial DFO that no Forest / PLPA areas are involved before the EC is issued.								
7.	<p>The application for EC / TOR by the project proponent shall include the details of Wildlife areas (Sanctuaries / Protected areas etc) involved or a self-declaration to the effect that no Wildlife area is involved in the project. Applications will be processed for Grant of TOR / EC on the basis of the self-declaration.</p> <p>However, if any Wildlife area is involved the project proponent shall submit all requisite NOC's for the same before the grant of Environmental Clearance. In case no Wildlife area is involved, the self-declaration of the Project Proponent to this effect is required to be certified by the concerned Divisional Forest Officer Wildlife before grant of EC</p>								
8.	Whether the project is located in the notified Eco Sensitive Zone if so whether the project activity is permissible in the ESZ Notification. Attach a copy of the Notification. Also submit distance from the nearest wet land.								
9.	Distance of project site from the boundary of Critically Polluted Area								
10.	Colored copy of topo sheet of the study area of radius of 10 km and site location on 1:50,000/1:25,000 scale on an A3/A2 sheet indicating all eco-sensitive areas, wildlife sanctuaries etc. if any								
11.	<p>Colored Layout plan with legend indicating the following utilities on A1 sheet:</p> <ul style="list-style-type: none"> (i) STP/ETP/APCD (ii) Solid/Hazardous waste storage area (iii) Rain water harvesting/Storage tank (iv) 33% Green belt area with block wise details of trees planted (v) Location of Tubewells (Existing/Proposed) (vi) Parking area indicating no. of trucks/vehicles. (vii) Traffic circulation system (viii) Firefighting equipment layout (ix) First Aid Room (x) DG Sets and Transformers. (xi) Any other utilities 								
12.	<ul style="list-style-type: none"> a) Colored copy of approved Master Plan of the area indicating the project site on A3 sheet conforming the project permissible in the area. b) In case approved master plan of area is not available or project site located outside the industrial zone of Master Plan, certificate from the Department of Town & Country Planning or concerned authorities to support the claim that the project is permissible in the area. c) In case project site located within an Industrial Estate/Complex, submit a copy of the proof of the Industrial Estate/Complex. 								
13.	Co-ordinates of all the corners of the project site as per following:								
	<table border="1"> <thead> <tr> <th>Corner</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Corner	Latitude	Longitude					
Corner	Latitude	Longitude							

14.	Submit proof of ownership of land (as per the latest Jamabandi) or letter of intent from seller regarding the sale of project land, in the following format: -							
	Sr. No.	Land Khasra No.	Area (sqm)		Ownership/LOI			
	1							
		Total area						
15.	Compliance report of Terms of Reference and documentary proof in support of the compliances.							
16.	Point wise Compliance report of Public Hearing Proceedings along with the response of Project Proponent with budget & timelines.							
17.	Attach analysis reports of ambient air, ground water and noise levels from NABL/MoEF Accredited laboratories along with following documents. (i) Copy of field data sheets (ii) Exact location of sampling / monitoring point marked on the layout map (iii) Copy of email sent as 72 hrs advance intimation notice to SEIAA/SEAC regarding collection of samples.							
18.	Self-Declaration regarding no litigation is pending against the project. If yes, details thereof to be provided.							
19.	For Expansion/Modernization project							
i)	Copy of the EC granted to the existing project. If EC not obtained, the reasons thereof are to be clearly defined.							
ii)	Raw Material Details:							
	Sr. No.	Raw Materials	Existing (TPA)	Proposed (TPA)	Total (TPA)			
iii)	Products & By Products Details							
	Sr.no.	Product Name	Existing (TPA)	Additional (TPA)	Total (TPA)			
iv)	Details of major machinery							
	Sr. No.	Equipment's / Machinery	Existing	Proposed	Total			
	1.							
20.	Breakup of Water Requirements & its source in Operation Phase:							
	Sr. No	Description	Source	Existing water demand (KLD)	Proposed water demand (KLD)	Total water demand (KLD)	Applied/ Permission granted	
	1.	Domestic water demand						
	2.	Industrial process water demand						

	3.	Make up water demand for cooling purpose							
	4	Green area water demand							
	Total								
21.	Water balance chart for Summer, Rainy and Winter seasons								
22.	Material Balance in the form of process flow chart.								
23.	Details of Emissions/Effluents/Waste Generation								
i)	Details of Emissions in Operation Phase (After expansion)								
	Sr. No.	Source	Capacity of APCD (Nm ³ /hr)	Type of APCD	Chimney Height (m)				
	i)								
	ii)								
ii)	Waste water generation & its disposal Arrangement in Operation Phase:								
	Details	Unit	Qty. of Waste water.	Technology for treatment	Ultimate Disposal				
	Industrial Effluent	KLD							
	Domestic effluent	KLD							
	Any other								
iii)	Solid Waste generation and its mode of disposal, copy of Agreement clearly mentioning the Quantity.								
	Details	Unit	Total Quantity	Disposal method	Attach copy of agreement				
	Domestic Solid Waste	Kg/Day		-					
	Slag	TPD							
	Boiler Ash	TPD							
iv)	Details of Hazardous/Non-Hazardous Waste & their storage, utilization and its disposal: -								
	Details	Unit	Waste Category	Total Quantity	Disposal method	Attach copy of agreement			
	Used Oil				-				

	APCD dust							
	ETP Sludge							
	Spent Wash							
	Any other							
24.	Energy requirements & savings:							
	S. No.	Description	Unit	Existing	Proposed	Total		
	1.	Power load	KW					
	2.	D.G sets	KVA					
	Indicate the Energy saving measures like use of solar energy etc.							
25.	Rain Water utilization proposal & Rain Water Harvesting proposal within and outside premises along-with NOC from concerned village sarpanch.							
26.	Environmental Management Plan							
	a) Details of constitution of Environment Monitoring Cell responsible for implementation of EMP							
	b) Details of technology proposed for control of emissions & effluents generated from project and other mitigation measures:							
	Sr. No.	Details	Capital Cost (In Lacs)	Recurring Cost (In Lacs/annum)				
	(i)	APCD						
	(ii)	STP						
	(iii)	ETP						
	(iv)	OCEMS						
	(v)	Green belt development with maintenance plan for 3 years						
	(vi)	Rain Water Harvesting						
	(vii)	Environment Monitoring						
	(viii)	Solid Waste Management						
	(ix)	Energy Conservation						
	(x)	Disaster and Risk Management						
	(xi)	Any other						
	Total							
27.	Corporate Environmental Responsibility (CER)							
	Sr.	Activities as per OM dt.	Cost	Timeline				

No.	01.05.2018	(Rs. Lacs)	Start Date	End date
1.				
Total				
Copy of NOC from the village Sarpanch, Certificate from the School Principal & concerned Govt. Departments etc.				

Additional points for extension in the validity of the project

1.	In addition to certified compliance report from the Regional Office MOEF&CC for expansion Projects, those seeking amendments / extensions / modifications etc. will be required to submit a self-certified detailed "Compliance status report" to demonstrate that they have been complying with the conditions imposed in the original EC.		
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Note:

- (i) For more details, please visit official website of DECC i.e. www.decc.punjab.gov.in/environmental-clearances/seiaa-seac/
- (ii) Submit a hard copy of the accepted application along with system generated acknowledgement, within 48 hours on the following address:
Member Secretary (SEIAA),
Directorate of Environment & Climate Change,
MGSIPA Complex, Sector-26 Chandigarh-160019

I hereby declare that the information given in this application are true to the best of my knowledge & belief and no facts have been concealed thereof. I am aware that in case, if any information submitted was found to be false or misleading at any stage, the project will be rejected and clearance given, if any to the project will be revoked at our risk and cost.

Date:

Place:

Signature of the applicant
With full name and address
(Project Proponent / Authorized Signatory)