

DRAFT TABLE OF ASSESSMENT CRITERIA FOR CIRCULAR ECONOMY PROJECTS

Projects dealing with waste recycling or reduction should select one of the cases indicated in the rows from 1 to 4 and provide the requested data . Then data can be provided fo criteria 5, 6 nd 7.

Indirect projects (such as supporting actions) should only provide data for criteria 8, 9 and 10

Select only one among the four

1	2	3	4	5	6	7	8	9
	N.	Description	Explanation	Metrics	Additional parameters	Assessment indicator	Weight	Data that should be provided by the applicants
Environmental Criteria (choose <u>only one criterion</u> among 1, 2, 3 and 4)	1	Mass of waste resources recovered and re-introduced in the <u>own production cycle</u> , or	Waste recovered is re-used in the same location as a secondary raw material	Kg/year	Economic value of the secondary raw material (€/Kg)	Metrics x additional parameter (€/year)	10	Description of the new process with a clear demonstration of quantity, quality and economic value of the waste re-used in the same location
	2	Industrial symbiosis: Mass of waste resources recovered and re-introduced in another production cycle , or	Waste recovered is re-used in another location as a secondary raw material	Kg/year			9	Description of the new process with a clear demonstration of quantity and quality of the waste recovered, AND statement of the owner of the other process that buys the secondary raw material at the described cost
	3	Increase in the recyclability of waste generated, or	Waste recovered is put on the market as a secondary raw material	Kg/year			8	Description of the new process with a clear demonstration of quantity, quality and economic value of the waste recovered
	4	Avoidance of waste generated	The new process generates less waste	Kg/year	Cost of disposal (€/Kg)		7	Description of the new process with a clear demonstration of quantity, quality and economic value of the waste re-used in the same location
	5	“Net Energy balance respect to the previous system” or “Amount of energy recovered”	The new process consumes less energy or same energy of th new process is recovered	Kwh/year	Cost of Energy (€/KWh)	Metrics x additional parameter (€/year)	6	Description of the new process with a clear demonstration of the quantity of energy saved or recovered
	6	Reduction of emissions	The new process has less emissions respect to the old one	CO2 Kg/year (*)		Metrics (CO2 Kg/year)	6	Comparative description of the old and new processes, with a clear justification of CO2 remission reduction(*)
Social Criterion	7	Net balance of jobs	Number of new jobs created by the circular economy project, minus the number of jobs lost in the previous linear process	Number of full time working units		Metrics (number of full time working units: in case of part time units decimals should be used)	6	Comparative description of the old and new processes, with a clear justification for new jobs created and old job lost. In case of no jobs lost a description of the new tasks for workers previously working at the old process should be provided
Economic Criterion	8	Increase of economic value (lyfe cycle)	Ratio of economic value of the new process respect to the previous one	%		Metrics (%)	6	Comparative description of the old and new processes, with a clear justification of the increased economic value, if any
Criteria for indirect projects	9	Project promoting waste recycling					From 1 to 5	Score assigned by the evaluators on the basis of the information contained in the project proposal : 0 = not complying with the criterion; 1 = poor; 2 = fair; 3 = good; 4 = very good; 5 =excellent
	10	Implementation of "green procurement" in the project					From 1 to 5	
	11	Inclusion of relevant stakeholders education on circular economy					From 1 to 5	

(*) In case of other pollutants, a table of equivalence should be used to convert them into CO2 equivalent emissions - <https://climatechangeconnection.org/emissions/co2-equivalents/>