

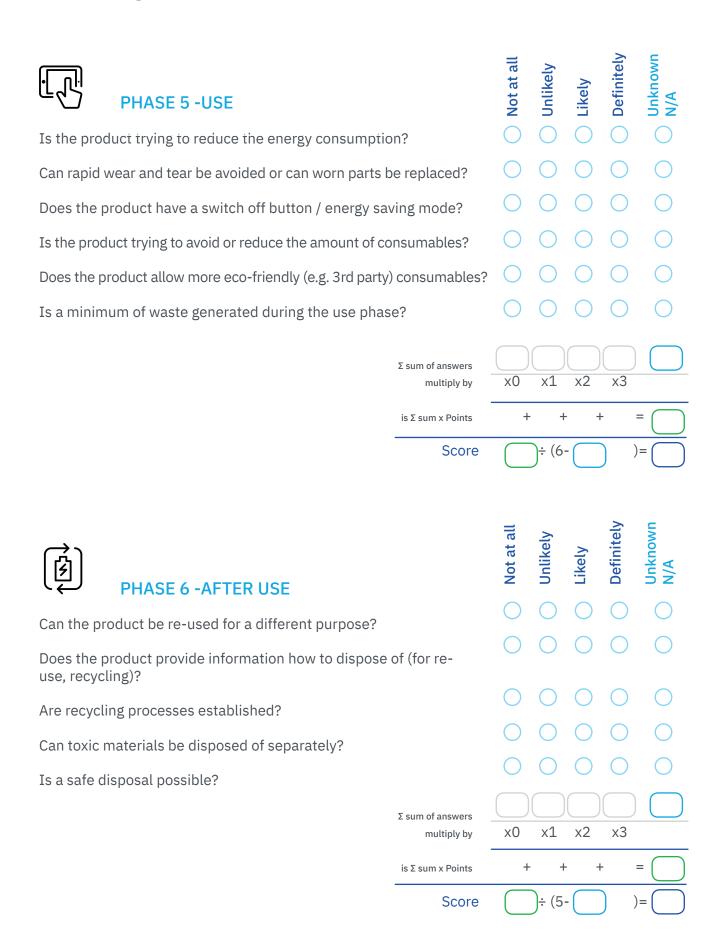




PHASE 3 - MANUFACTURING		Not at all	Unlikely	Likely	Definitely	Unknown N/A
Is the procuduction optimized energy-efficiently?		\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Are auxiliaries and operational material usage optimiz avoided (water, air, oil,)?	ed or even	0	0	0	0	0
Is waste avoided during manufacturing?		\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Are components assembled in removable ways (mono dismantling)	o-material		0	0	0	0
Are waste and by-products (also waste water or lost har resource for other nearby companies (industrial sym		0	0	0	0	0
	Σ sum of answers multiply by	x0	<u>x1</u>	<u>x2</u>	x3	
	is Σ sum x Points	+	+	+	- :	=
	Score)÷ (5	-))	=
PHASE 4 - DISTRIBUTION		Not at all	Unlikely	Likely	Definitely	Unknown N/A
PHASE 4 - DISTRIBUTION Are long distances across logistics (between material within the supply chain and along distribution) avoided		O Not at all	Unlikely	○ Likely	Oefinitely	Unknown N/A
Are long distances across logistics (between material		O Not at all	O Unlikely	O Likely	O Definitely	O Unknown N/A
Are long distances across logistics (between material within the supply chain and along distribution) avoided		O O Not at all	O O Unlikely	O O Likely	O O Definitely	O O Unknown N/A
Are long distances across logistics (between material within the supply chain and along distribution) avoided Are logistics organized climate neutrally?	d?	O O Not at all	O O Unlikely		O O Definitely	O O Unknown N/A
Are long distances across logistics (between material within the supply chain and along distribution) avoided Are logistics organized climate neutrally? Is a reverse logistics for end of life in place? Does the packaging add value beyond product protect	d? ion and	O O Not at all	O O O Unlikely		O O Definitely	O O O Unknown N/A
Are long distances across logistics (between material within the supply chain and along distribution) avoided Are logistics organized climate neutrally? Is a reverse logistics for end of life in place? Does the packaging add value beyond product protect marketing?	d? ion and voided?	O O O O Not at all			O O O Definitely	O O O O Unknown
Are long distances across logistics (between material within the supply chain and along distribution) avoided Are logistics organized climate neutrally? Is a reverse logistics for end of life in place? Does the packaging add value beyond product protect marketing? Is packaging material eco-friendly, reduced or even as	d? ion and voided?	OX O O O Not at all	nulikely variable var	K2	x3	Unknown N/A
Are long distances across logistics (between material within the supply chain and along distribution) avoided Are logistics organized climate neutrally? Is a reverse logistics for end of life in place? Does the packaging add value beyond product protect marketing? Is packaging material eco-friendly, reduced or even as	d? ion and voided? ed? Σ sum of answers		O O O X1	0 0 0 0		Unknown N/A













BUSINESS MODEL

Are the product (and services) co-created with customers, suppliers and the whole (circular) business network?

Can the benchmark be used by several users (sharing, renting, pay per service)?

Is a secondary market (aftermarket) part of the business modell?

Are environmental and social aspects cosindered in the cost-benefit analysis (beside financial aspects)?

.0		
Σ sum of answers		
multiply by	x0 x1 x2 x3	3
is Σ sum x Points	+ + +	=
Score	÷ (4-)=

Unlikely

Likely

Definitely



FINAL SCORE

Mark the scores of each phase in the chart and connect the dots. What is doing good, where is room for improvement?

