

[Instructions on filling out the form]

1. In case supplier is trading company, to be filled out by manufacturer. **If there are multiple manufacturers, please fill in all the manufacturers.**
2. Based on contents submitted, the coordinator of the Company may visit suppliers and perform confirmation.

[Treatment of information]

1. The information on the assessment will be used exclusively for the purpose of monitoring the compliance with the **IBIDEN Group Green Procurement Guidelines**.
2. The answers of the questionnaire will not be disclosed without prior written consent.
However, for the purpose of reporting the IBIDEN's CSR supply chain management, the overall result may be disclosed on the IBIDEN's CSR Report, website and others. Even in these cases, individual results will not be disclosed.

[Concerning handling of personal information]

Ibiden will strive to protect and manage personal information in compliance with laws relevant to personal information protection, policy and guidelines provided by administrative agencies, as well as in accordance with Personal Information Management Rules as provided by Ibiden.

★Description of the category

- Category A Questions designed to determine whether a problem exists or someone has charge of the matter.
 Category B Questions designed to determine whether a mechanism is in place for preventing, correcting, and identifying problems, or whether relevant policies exist.
 Category C Questions designed to determine whether relevant documentation exists.
 Category D Questions designed to determine whether standards are also applied to suppliers.

References		Question	Answer
FI	Category	FI - Facility Information & Contact	Description/Choice
FI1.1		Company Name:	
FI1.2		Facility Name:	
FI1.3		Facility Address:	
FI1.12		Contact Person:	
FI1.13		Contact Position or Title:	
FI1.14		Contact Telephone Number:	
FI1.15		Contact Email:	
FI1.16		Company Headquarters Address (if different from above)(Enter N/A if not applicable):	
FI1.17		Date of entry dd/mm/yyyy	
FENR		FENR - Environmental Risk Elements	Description/Choice
FENR1.1	A	During the past 3 years, has the facility received a notification of, been prosecuted, or cited for any ENVIRONMENTAL violations resulting in penalties or corrective actions mandated by a court or government authority?	
FENR1.2		Does your facility perform activities or handle materials that require an environmental permit (i.e., wastewater, hazardous waste, air emissions, treatment, storage, disposal, etc.)?	
FENR1.3	A	During the last 12 months, was your facility cited or warned by a government agency regarding regulatory or permit/license non-compliance?	
FENR1.4		Please describe the nature of the citation and the resulting actions taken.	
FENR1.5		Does your facility store and/or use hazardous materials (flammable, corrosive, toxic, reactive, etc.) for any reason?	
FENR1.6		Does your facility use any hazardous materials in volumes that require storage or use permits?	
FENR1.7	A	In the past 3 years, have you received a notice of violation or penalty for non-compliance of these permits?	
FENR1.8		Do you have chemicals at your facility that are stored outside or in uncovered areas?	
FENR1.9	B	Do the chemical storage areas at your facility have secondary containment for all chemicals?	
FENR1.10		Does your facility store any of the following in underground tanks: hazardous, flammable or corrosive chemicals?	
FENR1.11		Does your facility generate hazardous wastes in volumes that require storage or use permits?	
FENR1.12		Are the following methods of hazardous waste management used by your facility: Onsite waste treatment?	
FENR1.13		Onsite long-term (longer than one year) storage?	
FENR1.14		Discharge to ground or water (e.g. pond)?	
FENR1.15		Collection and transfer to a licensed hazardous waste management facility?	
FENR1.16		What type of wastewater is generated at your facility?	
FENR1.17		Does your facility treat wastewater onsite in any way?	
FENR1.18	A	In the last 2 years, did you receive any notice of violation from authorities regarding waste water treatment, discharge or release?	

FENR1.19		Does your facility dispose of non-hazardous waste at your facility?	
FENR1.20		Does your facility dispose of non-hazardous waste at a public non-hazardous waste facility?	
FENR1.21		Does your facility dispose of non-hazardous waste using properly licensed third party waste management / disposal firms, approved by local authorities?	
FENR1.22		How does your facility handle excess or obsolete non-hazardous materials and/or parts?	
FENR1.23		Does your facility generate air emissions?	
FENR1.24	A	Are all air emissions currently within the regulated discharge limits?	
FENR1.32		Does your facility release any Chlorofluorocarbons (CFCs), Sodium Hexafluoride (SF6) or other significant non-hydrocarbon greenhouse gas emissions from your facility?	
FENR1.25	A	Are all noise levels at the facility currently within regulatory limits?	
FENR1.26	B	Has your facility implemented programs and/or procedures to phase out controlled materials from its product within a specified time period, consistent with international legislation on restriction of hazardous substances?	
FENR1.27	A	During the last 12 months, have any of your facility's products been rejected by the buyer or banned from any market as a result of the use of controlled materials?	
FENR1.28		Please describe these incidents:	
FENR1.29	B	Has your facility implemented programs and/or procedures to assure proper information disclosure for your products, including material composition and product safety information?	
FENR1.30		Does your facility have a program to facilitate recovery of discarded products, components, or materials at the end of their useful life (product take-back)?	
FENR1.31		Notes and Comments on any question in this section: (If none enter N/A)	
FENC		FENC - Environmental Control Elements	Description/Choice
FENC1.1	A	Is a management representative at this facility assigned responsibility for assuring and facilitating compliance with current ENVIRONMENTAL laws, regulations and codes?	
FENC1.2		Name of management representative:	
FENC1.3		Position or Title:	
FENC1.4		Email:	
FENC1.5	B	Does your facility adhere to a written ENVIRONMENTAL policy (or statement of commitment) endorsed by senior management that includes all the EICC Code elements: Environmental Permits & Reporting; Pollution Prevention and Resource Reduction; Hazardous Substances; Wastewater and Solid Waste; Air Emissions; Product Content Restrictions?	
FENC1.6	B	Are your ENVIRONMENTAL policies and procedures communicated clearly to workers in the language(s) of the workers?	
FENC1.7		How will you make the ENVIRONMENTAL policy available?	
FENC1.10		Which of the six (6) EICC Code elements are NOT included?	
FENC1.11	D	Has your facility implemented a SUPPLIER code of conduct that covers ENVIRONMENTAL standards including all the EICC Code elements: Environmental Permits & Reporting; Pollution Prevention and Resource Reduction; Hazardous Substances; Wastewater and Solid Waste; Air Emissions; Product Content Restrictions?	
FENC1.12	D	Do you place a contractual requirement on your SUPPLIERS (including contractors) to be in compliance with current ENVIRONMENTAL laws, regulations, or codes of conduct?	
FENC1.13	B	Does your facility have a program and/or procedures for obtaining environmental permits/approvals and managing compliance with the permit requirements?	
FENC1.14	A	Are your facility operations currently in compliance with all local and national monitoring, reporting, and permit/approval requirements?	
FENC1.15	B	Does your facility have a program and/or procedures including record keeping and metrics to systematically reduce or eliminate pollution and waste in your operations?	
FENC1.16	B	Does your facility have a program and/or procedures including record keeping and metrics to systematically reduce the use of energy, water, and other resources in your operations?	
FENC1.17	B	You noted that your facility store and/or use hazardous materials. When did the workers who handle hazardous materials last receive the appropriate training?	
FENC1.18	B	You noted that your facility generate hazardous wastes in volumes that require storage or use permits. Does your facility have a program and/or procedures for management of hazardous wastes, including monitoring, characterization, treatment or conversion, and disposal?	
FENC1.19	B	You noted that there is collection and transfer of hazardous waste to a licensed management facility. When did you last audit the hazardous waste management facility that collects and transfers your hazardous waste?	
FENC1.20	B	You noted that waste water is generated at your facility. Does your facility have a program and/or procedures for management of wastewater, including monitoring, characterization, treatment, discharge, and/or recycling?	

FENC1.32	B	Does your facility have a stormwater management plan in place to prevent stormwater contamination from chemicals and other materials used at your facility? (Onsite stormwater treatment examples: metal removal, solids removal, storage in settling ponds. Program for sanitary storm water management may include: proper maintenance of piping connected to municipal sewers or proper maintenance of on-site collection tanks or cisterns)	
FENC1.21	B	Does your facility have a program and/or procedures for management of non-hazardous waste (e.g. office waste, trash), including collection, separation, disposal, and/or recycling?	
FENC1.22	B	You noted that your facility generates air emissions. Does your facility have a process to identify, characterize, monitor and control all air emissions from your facility in accordance with country/local regulations?	
FENC1.23		You noted that your facility generates air emissions. Are engineering controls (oxidizer, scrubber, precipitator, etc.) required for any reason to safely manage air emissions from your facility?	
FENC1.24		Please specify the controls you use:	
FENC1.25	B	Do you have a preventive maintenance schedule to ensure proper operation of emission controls?	
FENC1.33	B	You noted that your facility generates air emissions. Does your facility have a program to inventory, reduce, and report the emissions of greenhouse gasses (GHGs) from your operations?	
FENC1.34		Does your facility translate energy use into greenhouse gas emissions at the facility level?	
FENC1.27	B	Has your facility implemented programs and/or procedures to determine the quantities of controlled materials (e.g. lead, mercury, cadmium, CFCs, flame retardants) in your products and any material you purchase (to be compliant with regulatory and customer requirements)?	
FENC1.28	B	Does your facility utilize or have on site ENVIRONMENTAL technical specialists such as pollution control or waste management engineers?	
FENC1.29		Please specify what types of specialists:	
FENC1.30	D	Has your facility implemented programs and/or procedures to ensure that your SUPPLIERS are in compliance with product content restrictions?	
FENC1.31		Notes and Comments on any question in this section: (If none enter N/A)	
FENM		FENM - Environmental Management Systems	Description/Choice
FENM1.1	B	Does your facility utilize a management systems approach (including policies, programs, procedures, and review processes) to assure proper management of ENVIRONMENTAL practices?	
FENM1.2		Please name, explain or describe the type of certificate and certifying body:	
FENM1.3		Expiration date:	
FENM1.5	C	To what extent is the above ENVIRONMENTAL management system(s) documented?	
FENM1.6	B	When was the most recent ENVIRONMENTAL management systems review?	
FENM1.7	B	Does your facility monitor ENVIRONMENTAL laws and regulations that apply to your facility?	
FENM1.8	C	Does your facility have written performance objectives for ENVIRONMENTAL practices and results, including metrics and targets with implementation plans for achieving them?	
FENM1.9	C	When did your facility review ENVIRONMENTAL performance against these objectives and targets?	
FENM1.10	B	When did your facility implement a risk assessment process to identify, conduct root cause, prioritize, and mitigate the potential ENVIRONMENTAL risks associated with your operations and activities?	
FENM1.11	B	When did your facility last conduct an audit of ENVIRONMENTAL practices in order to assess conformance with regulatory and other requirements?	
FENM1.12	C	Are Environmental records maintained according to a documented record retention schedule that aligns with applicable regulations and company policy?	
FENM1.13	B	When was the last training for ALL employees on acceptable ENVIRONMENTAL practices?	
FENM1.14	D	Has your facility implemented a program to assess risks and manage the identified risks relating to the ENVIRONMENTAL practices of your SUPPLIERS (including any contractors)?	
FENM1.15	D	Does your facility communicate information about its ENVIRONMENTAL performance practices and expectations to external groups?	
FENM1.18		During the last 12 months, has your facility received an ENVIRONMENTAL practices audit or assessment by a customer or other external organization at this facility?	
FENM1.19	B	Has your company identified a senior executive and company representatives to ensure implementation of your ENVIRONMENTAL policy and achievement of ENVIRONMENTAL objectives?	
FLBM1.17		Notes and Comments on any question in this section: (If none enter N/A)	
MCSP		MCSP - Management of Chemical Substances in Products	Description/Choice
MCSP.2.1	B	Has the top management determined the management policy of chemical substances in products and addressed implementation of the effectual management of chemical substances in products?	
MCSP.2.4	B	Do you inform and disseminate the policy to all the concerned departments?	
MCSP.3.1.5	B	Do you have clear management criteria of chemical substances in products which defines chemical substances subject to management of chemical substances in products and the management level?	
MCSP.3.1.7	B	Do you identify laws and criteria which you refer to when you develop the management criteria of chemical substances in products?	
MCSP.3.1.8	B	Do you review the management criteria whenever it is required?	

MCSP.3.1.10	B	Do you inform and disseminate the management criteria of chemical substances in products to all the concerned departments?	
MCSP.3.2.11	B	Do you set the target for management of chemical substances in products?	
MCSP.3.2.12	B	Do you formulate the implementation plan to achieve the target? Do you implement and sustain it?	
MCSP.3.2.13	B	Do you review the target or the implementation plan whenever it is required?	
MCSP.3.2.15	B	Do you disseminate the target and the implementation plan to all the concerned departments concerned?	
MCSP.3.3.16	B	Have you defined roles and departments to be engaged in management of chemical substances in products?	
MCSP.3.3.18	B	Do you disseminate to all departments concerned about the roles and the departments of management of chemical substances in products?	
MCSP.4.2.19	A	For the purpose of satisfying the management criteria of chemical substances in products, do you verify during design and development (before start of production) whether or not the applicable products fulfill the management criteria of chemical substances in products at the respective stage as shown below ? <div> <div> </div> </div>	
MCSP.4.2.21	C	Do you have any document which defines the procedure to implement MCSP4.4.2.19 shown above?	
MCSP.4.3.1.22	B	Do you have the purchase management criteria which include chemical substances specified by the management criteria of chemical substances in products and the management level?	
MCSP.4.3.1.23	D	Do you disseminate "the purchase management criteria "for the above MCSP4.4.3.1.22 purchased products to the suppliers?	
MCSP.4.3.1.24	B	Do you verify for all constituent elements constructing the end product whether or not information of chemical substances in products is needed, and collect all necessary information of chemical substances in products ?	
MCSP.4.3.1.26	A	About collected information of chemical substances in products as shown in above MCSP4.4.3.1.24, do you judge the conformance status to the management criteria for each purchased product?	
MCSP.4.3.1.27	B	When necessary information shown in above MCSP4.4.3.1.24 could not be collected, or if it does not satisfy the purchase management criteria, have you defined the action to respond to this case?	
MCSP.4.3.1.29	A	Do you judge the conformance status to the management criteria of chemical substances in products for each end product before start of manufacturing?	
MCSP.4.3.2.31	D	Do you request the suppliers to establish and operate the management system of chemical substances in products for the purpose of fulfilling the management criteria of chemical substances in products?	
MCSP.4.3.2.32	A	Do you verify the management status of chemical substances in products at the supplier when you appoint a new supplier?	
MCSP.4.3.2.33	A	When you continue business with the supplier, do you re-verify the management status of chemical substances in products periodically when required?	
MCSP.4.3.2.34	B	Do you record verification result of the management status of chemical substances in products at the suppliers for MCSP4.4.3.2.32、 33 shown above?	
MCSP.4.3.2.35	B	Have you defined any response or any action to take for MCSP4.4.3.2.32、 33 shown above, when verification for the management status of chemical substances in products is incomplete or when verification contents or verification result show some problem?	
MCSP.4.3.3.41	A	Do you verify whether or not the purchased products fulfill the purchase management criteria at receiving?	
MCSP.4.3.3.43	B	Do you record the result of above MCSP4.4.3.3.41?	
MCSP.4.4.1.45	-	Is there any possibility to generate any restricted substances or to have residue of restricted substances exceeding the management criteria of chemical substances in products, when there is a conversion process of composition change or concentration change in the manufacturing process using chemical substances/mixture, but no appropriate management is conducted? ※ If the above condition does not apply, enter "non-applicable" into MCSP4.4.4.1.46、 47	
MCSP.4.4.1.46	B	For the process applicable to MCSP4.4.4.1.45 above, do you define the management criteria of chemical substances in products for the manufacturing process and manage the process accordingly?	
MCSP.4.4.1.47	B	Do you record the management result shown in MCSP4.4.4.1.45 above?	
MCSP.4.4.2.49	B	Do you implement the preventive measures against contamination by incorrect use or admixture of chemical substances which are subject to the management criteria of chemical substances in products? ※ Actions for "prohibited material" specified in the management criteria of chemical substances in products are verified in MCSP.4.4.2.50～54	
MCSP.4.4.2.50	-	<Actions for prohibited substances> Is there any process which may cause contamination by incorrect use or admixture of "prohibited substances" as specified in the management criteria of chemical substances in products or is there any process or material which is not yet verified? ※ If there is no possibility of contamination by incorrect use or admixture as well as there is no process or no material which has not been verified, enter "non-applicable" in MCSP.4.4.2.51～54	
MCSP.4.4.2.51	A	<Actions for prohibited substances> Do you conduct proper management to prevent contamination by incorrect use, admixture or mix-up at receiving of parts and materials or at the storage area (including secondary materials and packing materials)?	
MCSP.4.4.2.52	A	<Actions for prohibited substances> Do you conduct proper management to prevent contamination by incorrect use, admixture or mix-up at the manufacturing processes shown below? a. Line process (including peripherals) b. work-in-progress storage (including the long-term WIP storage area) c. Rework process (ex. a repair process for soldering and not a normal production line) d. production equipment, tools and jigs (if they touch or attach to parts or materials)	
MCSP.4.4.2.53	A	<Actions for prohibited substances> Do you conduct proper management to prevent contamination by incorrect use, admixture and mix-up at the delivery warehouse where products are stored?	

MCSP.4.4.2.54	A	<Actions for prohibited substances> Do you conduct proper management if there is a possibility of contamination by incorrect use, admixture or mix-up in the process other than MCSP4.4.4.2.51 ~ 53 above?	
MCSP.4.5.56	B	Do you have clear "management criteria of chemical substances in products" for the stage of delivery?	
MCSP.4.5.57	B	In the management criteria for the stage of delivery, do you include whether or not the management criteria is satisfied at the stage of receiving and at the manufacturing process respectively?	
MCSP.4.5.58	C	Do you record the verification result shown in MCSP4.4.5.57 above?	
MCSP.4.6.60	D	Do you give instructions to the outsourcing organization in writing about the management items/the management contents of chemical substances in products?	
MCSP.4.6.61	A	Do you verify the implementation status of the instructions which you gave to the outsourcing organization as shown in MCSP4.4.6.60 above?	
MCSP.4.6.62	C	Do you record the verification result shown in MCSP4.4.6.60 above?	
MCSP.4.7.64	B	Do you manage in such a manner that you are able to trace from the delivered products about a receiving lot of components /parts/raw materials, manufacturing time, manufacturing process, outsourcing organizations and you are able to grasp, utilize, disclose and transfer the information of chemical substances in products promptly?	
MCSP.4.7.65	C	Do you make a record in order to manage traceability of the delivered products to identify a receiving lot of parts and components/raw material, manufacturing time, manufacturing process, the outsourcing organizations?	
MCSP.4.8.67	B	Do you have and also implement any efficient and effective method of exchanging information with the customer and the supplier as well as asking for investigation and collecting information from them for a) ~c) shown below? a) law, regulations and the industry criteria which needs to be complied by the customer or the supplier b) information of chemical substances in products	
MCSP.4.8.68	C	Do you record the details of MCSP4.4.8.67 above?	
MCSP.4.9.71	B	Have you defined items subject to change management?	
MCSP.4.9.72	A	If some change is going to be made to an item subject to change management internally in the organization as shown in MCSP4.4.9.71, do you verify whether or not a change can conform to the management criteria of chemical substances in products prior to a change taken place?	
MCSP.4.9.73	A	If some change is going to be made to an item subject to change management in the supplier / in the outsourcing organization as in MCSP4.4.9.71 above, do you verify whether or not a change can conform to the management criteria of chemical substances in products prior to a change taken place?	
MCSP.4.9.74	A	If any change arises to an item subject to change management in the organization internally / at the supplier/ the outsourcing organization as in MCSP4.4.9.71 above, do you report about it to the customer before a change is made?	
MCSP.4.9.75	C	Do you record the verification result when a change is made as in MCSP4.4.9.72 ~74 above?	
MCSP.4.9.76	C	Do you have any document which defines the procedure to implement 4.4.9.71 ~75 above?	
MCSP.4.10.77	B	Do you have clarified procedures for the following in case of occurrence of nonconformance to chemical substances in products (hereinafter called "non-conformance item") ? •Contacting procedure from the supplier/the outsourcing organization •In-house contacting procedure and the procedures of deciding measures •Reporting procedure to the customer	
MCSP.4.10.78	B	Do you have clear procedures requesting the supplier/the outsourcing organization to inform swiftly about nonconformance occurred at the supplier/the outsourcing organization?	
MCSP.4.10.79	B	Do you have clarified procedures to prevent expansion of nonconformance by taking a temporary action at occurrence of nonconformance?	
MCSP.4.10.80	B	Do you have clarified procedures to investigate the cause and/or to take actions and preventive measures?	
MCSP.4.10.81	B	Do you have specified procedures to apply the preventive measures of recurrence extensively?	
MCSP.4.10.82	B	Do you have any specified procedures to record actions taken at nonconformance?	
MCSP.4.10.83	C	Do you have a document which defines the procedure to implement 4.10.77 ~82 shown above?	
MCSP.5.1.84	B	Do you specify targeted staffs required for training as well as the contents of education/training for each operation and management module?	
MCSP.5.1.85	C	Do you conduct education and training as shown in 4.5.1.84 above and record it accordingly?	
MCSP.5.2.87	C	Do you manage the documents for management of chemical substances in products (documents verified in this check sheet)?	
MCSP.6.90	B	Do you evaluate the management status of chemical substances in products periodically at predetermined frequency?	
MCSP.6.91	B	Do you take necessary corrective actions?	
MCSP.6.92	C	Do you record the evaluation result and the result of corrective actions?	
MCSP.6.93	B	Do you report the evaluation result and the result of corrective actions to the top managers concerning management of chemical substances in products? Is the review conducted based on the above report?	

If you have any comments or requests for this survey, please fill in.

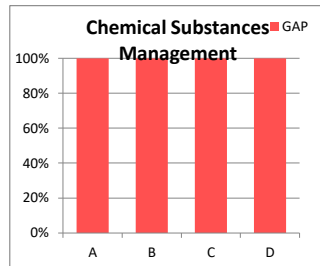
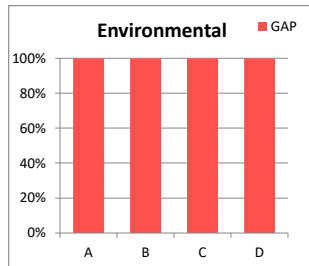
Automatic Tallying of Results 1

[Result by ABCD Categories]

- A Questions designed to determine whether a problem exists or someone has charge of the matter.
- B Questions designed to determine whether a mechanism is in place for preventing, correcting, and identifying problems, or whether relevant policies exist.
- C Questions designed to determine whether relevant documentation exists.
- D Questions designed to determine whether standards are also applied to suppliers.

Please take the corrective action to close the GAP of the Category A first.

Environmental					Chemical Substances Management				
Category	A	B	C	D	Category	A	B	C	D
Full Score	18	52	8	10	Full Score	28	72	22	6
Score achieved	0	0	0	0	Score achieved	0	0	0	0
Scoring percentage	0%	0%	0%	0%	Scoring percentage	0%	0%	0%	0%
GAP	100%	100%	100%	100%	GAP	100%	100%	100%	100%



[Result by Questionnaire Categories]

Questionnaire Category	Full Score	Score achieved	Scoring percentage	GAP
Environmental Risk Elements	20	0	0%	100%
Environmental Control Elements	42	0	0%	100%
Environmental Management Systems	26	0	0%	100%
Environmental total	88	0	0%	100%
Chemical Substances Management Total	128	0	0%	100%
總計	216	0	0%	100%