

# ENVIRONMENTAL REPORT 2023



**PT. SHARP Electronics Indonesia**

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## **Period and Content**

*Period : Fiscal 2022FY (April 2022 to March 2023)*

*Content : Environmental Aspects of PT Sharp Electronics Indonesia*

## President's Statement



As a leading electronic manufacturer in Indonesia, PT Sharp Electronics Indonesia (SEID) carries an essential responsibility to take a good care of its surroundings – which are environment and human development. This responsibility is also part of SEID's main aim to create an eco-positive company which has been maintained continuously from time to time.

Fulfilling this vision, SEID builds a strong work ethic and green policy within employees to enhance their awareness and knowledge in environment. In factory area, SEID also regularly has other parties checked on waste management as a part of our green company maintenance.

SEID's strong commitment in developing sustainable environment is also disseminated to larger audience, which is society. This investment is applied through Corporate Social Responsibility where we nurture young generations from early age to teenagers about nature and biodiversity education.

Thus, SEID's contributions have been acknowledged by many prestigious awards. SEID will continue to touch people's lives both ways – initiating good quality of local fit products and inviting them to preserve mother earth.

Thank you for your tremendous support, let's continue to create a better environment.

Warm Regards,

A stylized, handwritten signature in black ink, appearing to read 'Shinji Terabka'.

**Shinji Terabka**  
President Director  
PT SHARP Electronics Indonesia

# SUMMARY OF COMPANY BUSINESS



Company's Name:  
**PT. Sharp Electronics Indonesia**

President Director : Shinji Teraoka

Address : Karawang International Industrial City (KIIC) Jl. Harapan  
Raya Lot LL 1 & 2, Desa Sirnabaya, Kec. Teluk Jambe Timur,  
Kab. Karawang 41361 - Indonesia

Telephone : 0267 - 8468600

Fax : 0267 - 8468601

Total Area : 307.336 m<sup>2</sup>

Employees : 2.585 persons

Products : LCD TV | Refrigerator | Washing Machine | Air Conditioner

# Environmental Management System

**SHARP**

## QUALITY, ENVIRONMENT, OCCUPATIONAL HEALTH & SAFETY AND ENERGY POLICY PT. SHARP ELECTRONICS INDONESIA KARAWANG FACTORY

PT. SHARP ELECTRONICS INDONESIA is a multinational company which engaged in the electronics. PT. SHARP ELECTRONICS INDONESIA has recognized that aspects of quality, environmental, occupational health & safety and energy are important to be implemented in all of our company working activities in Karawang Factory.

The company is commitment to implement aspects of management of quality, environmental, occupational health & safety and energy by:

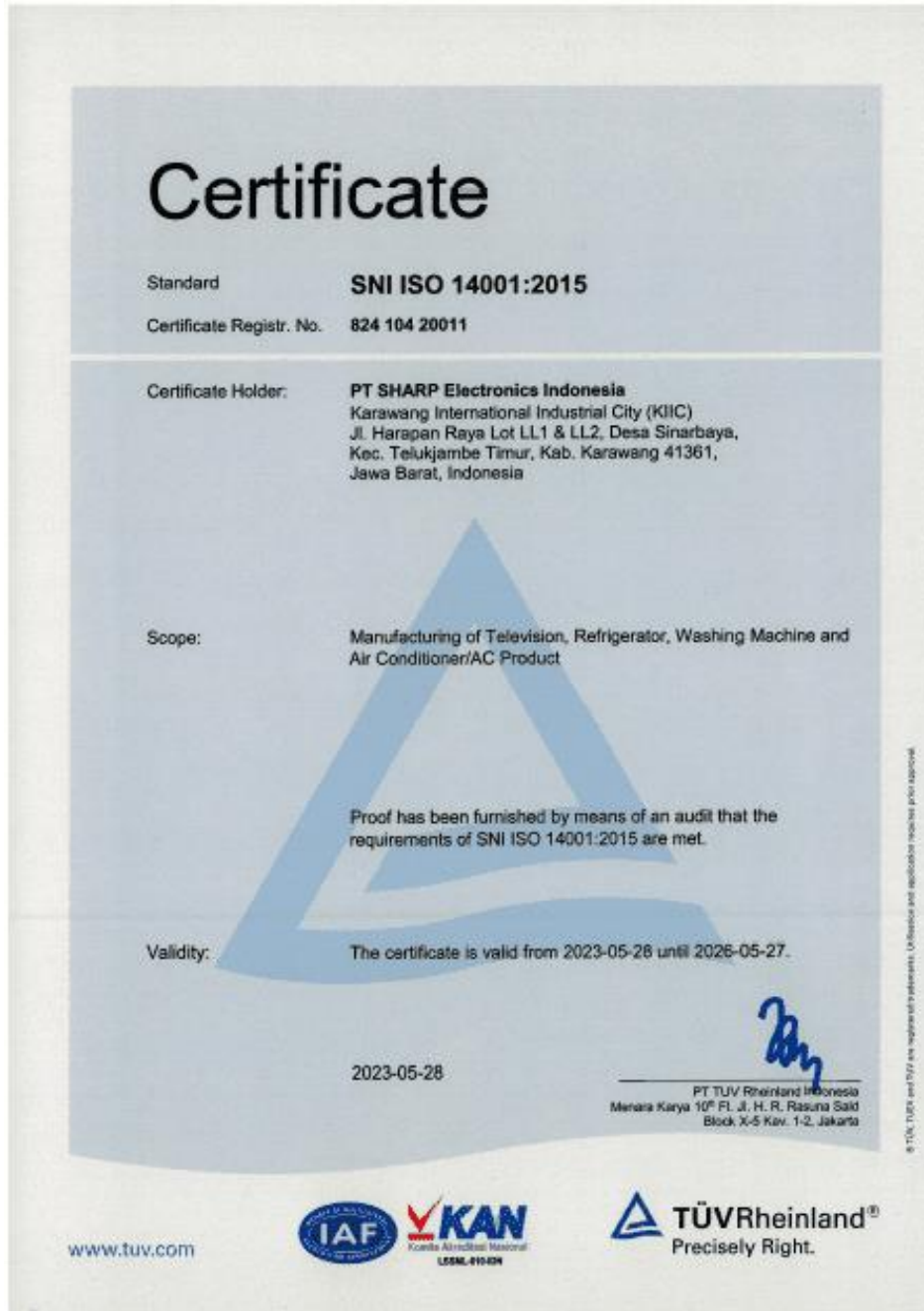
1. Comply and fulfill the government regulations and other requirements which are prevailed in Indonesia and Sharp Co.
2. Produce quality products according to customer request, protect the environment by preventing environmental pollution and prioritizing the application of energy-saving technology.
3. Prioritize health and safety by providing a safe and healthy work environment, eliminating hazards and reducing OHS risk to prevent occupational accidents and occupational diseases, and creating a work environment that is free from the use and distribution of drug or other addictive substances.
4. Involving workers and worker representatives in the decision making process as a form of cooperation and participation in improving the work of the OHS management system.
5. Improve energy use efficiency from energy use in the previous period and reduce economic impacts on the environment arising from excessive energy use by supporting manufacturing design activities in order to increase operational efficiency.
6. Determine, maintain and evaluate the performance of the management system and make continuous improvements supported by qualified human resources to achieve goals.
7. Prioritizing purchases based on specifications determined by the OHS Standart of system efficiency

This policy is made to be understood by all employees and as a reference in the implementation of all working activities in company and reviewed periodically.

Karawang, Mei 15<sup>th</sup>,2023

  
Shinji Terasawa  
President Director

# Environmental Management System



*The Environmental Management in SEID is organized by the Top Management and supported by Internal Control Management Department to ensure the effectiveness of implementation of ISO 14001:2015 Environmental Management System.*



# Environmental Management System

## Environmental Education



The General Environmental Awareness Trainings were delivered to all staffs in New Employees Training program. The training covers all basic information of ISO 14001:2015, environmental issues, environmental policies, and environmental management programs. Sharp also conduct socialization regarding its green policies to all employees in SEID, suppliers, and local communities.



## Environmental Socialization

Conducting socialization of ISO environmental for every new employees, in order to provide awareness of the environment surrounding of SEID.

# Environmental Objectives & Achievement

Objectives in 2022 FY	Achievements in 2022 FY	Evaluation
<b>1. Constant comply to Regulation</b> Comply all applied regulation and other requirement in SEID that related with environment	Comply 100 % all environmental regulation	<b>Achieved</b>
<b>2. Comply Environmental Measurement Standard from Government</b> Measurements of environmental quality are comply to government standard (i.e. air ambient, noise ambient, forklift emission, and chimney emission).	Comply 100%, all measurements result are appropriate with the parameters set by the government.	<b>Achieved</b>
<b>3. Reduce the amount of landfill waste (from total Generation Waste)</b>	<b>22FH</b> Achievement: 1,41% ; Target 22FH: 2,5 % <b>22LH</b> Achievement: 1,29 % ; Target 22LH: 2,5 %	<b>Achieved</b>  <b>Target 2023FY : 1,31% (from SCJ)</b>
<b>4. Control Environmental Polution in SEID area</b> Improvement every findings result by conducted environmental patrol activities.	Environmental patrol activities conducted consistently.	<b>Achieved</b>
<b>5. Social Contribution</b>		
Greenery	Done September 2022 and March 2023	<b>Achieved</b>

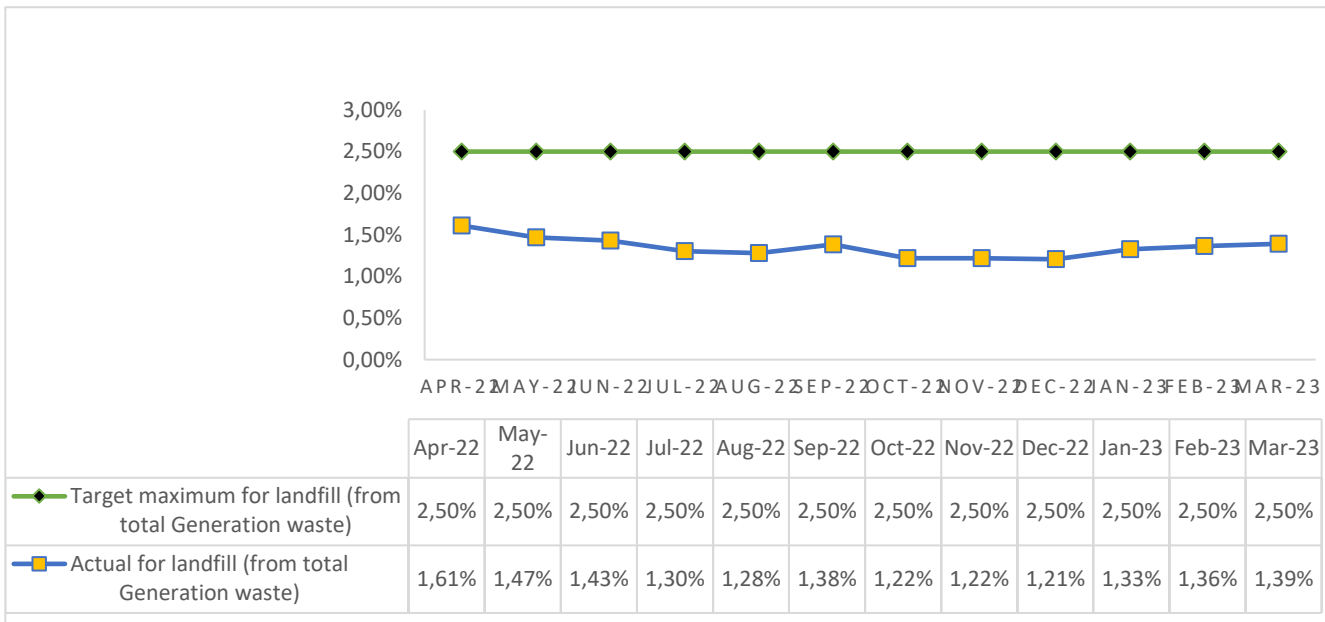


Activities SEID from Sharp Greenery Club (SGC)



# Environmental Impacts & Reduction Measures

## 1. Reduction of Landfill Waste Amount



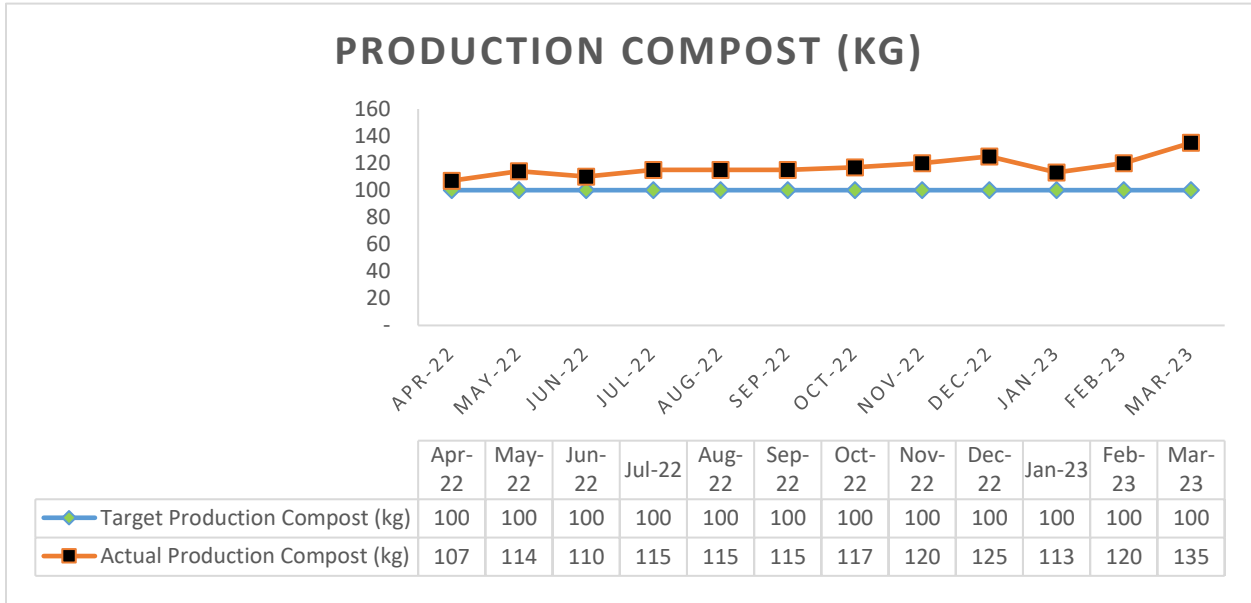
Reduction of landfill waste amount	Actual (2022FY Average)	Target 2022LY (from SCJ)	Status
<b>SEID (from Total Generation Waste)</b>	1,35 %	2,5 %	OK

SEID conducted several efforts in reducing landfill waste amount.

In reducing the amount of waste that goes to landfill, SEID has applied some programs, such as in sorting area, separate of production and valuable waste from the domestic waste, and in all area by providing waste bin for → 3 categories of waste (i.e. **organic**, **non-organic** and **b** for valuable waste), and also by providing environmental education with environmental poster in SEID area.



## 2. Composting Process



Amount Unit	Actual (2022FY)	Target 2022LY (100 Kg/Month based on monthly usage)	Status
<b>SEID Production Compost (Kg/Month)</b>	117	100	OK

By utilizing existing facilities, SEID tries to start compost production as an effort to reuse organic waste (specifically leaves, twigs) it can become material for plant fertilization. Starting from the collection and sorting of compost materials, grinder, fermentation process and drying process and weighing compost before used.



### 3. Management of Hazardous Material & Waste

In order to control hazardous materials and waste, SEID has also conducted regular inspection within its area to comply with the government policies regarding environment (i.e monthly for Hazardous material, and weekly for Hazardous waste).



### 4. Compliance with Environmental Regulation

No	Parameter	Baku Mutu	Satuan	2022FY
1	H <sub>2</sub> S	35	mg/m <sup>3</sup>	<0.046
2	NH <sub>3</sub>	0,5	mg/m <sup>3</sup>	<0.053
3	Partikel	350	mg/m <sup>3</sup>	<1.30
4	HCl	5	mg/m <sup>3</sup>	<0.057
5	HF	10	mg/m <sup>3</sup>	<0.064
6	Cl <sub>2</sub>	10	mg/m <sup>3</sup>	<0.001
7	Hg	5	mg/m <sup>3</sup>	<0.001
8	As	8	mg/m <sup>3</sup>	<0.001
9	Pb	12	mg/m <sup>3</sup>	<0.017
10	Sb	8	mg/m <sup>3</sup>	<0.001
11	Cd	8	mg/m <sup>3</sup>	<0.003
12	Zn	50	mg/m <sup>3</sup>	<0.10
13	Velocity	-	m/s	6,13
14	NO <sub>2</sub>	1000	mg/m <sup>3</sup>	<0.14
15	SO <sub>2</sub>	800	mg/m <sup>3</sup>	<0.24
16	Opasitas	35	%	<20%



SEID has conducted regular measurement of environment quality twice a year. In addition, the results is to demonstrate SEID's compliance with government regulations.

# SEID CSR ACTIVITIES



## Greening Motion

An awareness in support of sustainable environmental conservation in industrial estate area.

Date	Activity	Venue
19 – 27 April 2022	Sharp Bersedekah	Jakarta
23 April 2022	Sharp Greenerator Earth Day Charity	Bogor, West Java
12 May 2022	Sharp Mapan second harvest season	Jatisari, Karawang
21 – 22 May 2022	Sharp Greenerator – Biodiversity Day	Pulau Pramuka
16 – 17 July 2022	Sharp Greenerator – Teenager Save Nature	Pangrango Mountain
30 – 31 July 2022	Sharp Greenerator – Citayam Fashion Week	Dukuh Atas, Jakarta
6 Aug 2022	Sharp Support SME's in industry fashion on Jember Fashion Carnaval	Jember, East java
27 – 28 August 2023	Sharp Greenerator is Monitoring Water Quality from the upstream Ciliwung river	Telaga saat Puncak, West Java
15 September 2022	Sharp planting 11.000 in the Citarum river	Desa Wadas, Parung
24 – 25 September 2022	Sharp Greenerator Workshop Leadership	Bogor West Java
16 – 17 October 2022	Sharp Class MoU ceremony in Blitar	SMKN 1 Blitar
26 November 2022	Sharp Eco-Bition Workshop in Medan	SMAN 4 Medan
2 December 2022	Sharp support victims of Cianjur Earthquake	Cianjur, West Java
23 December 2022	Sharp Eco-Bition Workshop in Bandung	SMAN 12 Bandung
28 January 2023	Sharp Ecobition Workshop in Jakarta	SMAN 110 Jakarta
15 February 2023	Sharp Class MoU ceremony in Semarang	SMK Pelita Nusantara 2
18 – 19 February 2023	Sharp Greenerator Inauguration Gen 5	Bogor, West Java
24 February 2023	Sharp Eco-Bition Workshop in Surabaya	SMAN 13 Surabaya
25 March 2023	Sharp Eco-Bition Workshop in Surakarta	SMAN 8 Surakarta



## 1. Sharp Bersedekah in 2022



Sharp is re-conduct Sharp Bersedekah program, its annual event held by Sharp every month of Ramadhan. Sharp Bersedekah program was launched on April 19 2022 at Aneka Tambang Building, South Jakarta. Theme of Sharp Bersedekah program is share happiness & share your smile, this program invites public to participate in food donations, all food donations will be given to less fortunate communities. Sharp had provided 3 refrigerators in 3 different places (Antam Building, Mall Kelapa Gading, Palmerah Station).

## 2. Sharp Greenerator Earth Day Charity



Sharp Greenerator along with Sharp Indonesia's representative commemorating Earth Day 2022 in a charity event. The Young Green Community conduct an educational & charity event at Yatim Mandiri Bogor: Lembaga Amil Zakat Nasional. The event was attended by 30 orphanage kids, 4 NGO representatives and 14 members of Sharp Greenerator.

The Earth Day Commemoration activity starts with planting trees around the orphanage house. The Green NGO representative Mrs. Melani, along with the Sharp Greenerator



members guide the orphanage kids by giving an example and also explaining every step of planting carefully. The session was ended by fun games and fun facts regarding the Earth Day and plantation activities.

The event continued at the indoor session, which Sharp Greenerator provide formal activities such as opening speech from Mr Pandu Setio, donation handover, Sharp Greenerator introduction, holy Qur'an recitation, and fairytale story telling. In context of Ramadhan, Sharp Greenerator also prepare the breakfasting session with the orphanage kids. The Sharp Greenerator Earth Day 2022 Commemoration was closed by merchandise distribution to all orphanage kids. The event was successfully conducted with a good tone for company image and the community stakeholders.

### 3. Sharp Mapan Second harvest season



Sharp Indonesia partnering with Aksi Cepat Tanggap conduct 2nd Harvest Season of Sharp Mapan. Sharp Mapan is Sharp Indonesia's initiative to conduct a mentoring program for rice farmers in Indonesia, specifically in Karawang. After having a successful 1st harvesting season last September, on 12th of May Sharp Mapan entering the 2nd harvest season on 12th May 22. On this occasion, Sharp Mapan farmers successfully harvested more than 51 tons of rice.

From the farmer's perspective, they were very grateful to be part of the program. Since the start of program, they were receiving many tips and insights, which improve their effectiveness at work. In the end, these new methods increasing their rice quality, their income, and their wealth.

## 4. Sharp Greenerator – Biodiversity Day



Sharp Greenerator commemorating Biodiversity Day on 21 - 22 May 2022 by restoring the coastal ecosystem in Pramuka Island, Jakarta. The community using 4A methods Amati, Analisa, Ajarkan, Aksi (Observe, Analyze, Teach, and Action) during implementation. Joined by 22 participants, Sharp Greenerator member divided into 4 team in Pramuka Island, namely Beach Cleaning, Mangrove, Seagrass, and Coral. Each team have their own goals and focus, in order to succeed their mission.



On the first day, they focus to gather information from field, then they analyzed it. From that information, they make an action to give a solution for each issue. The action was presented in front of other team, in order to collaborate every action into one big movement. This presentation use FGD system, which is very effective on this case.

On the 22 of May, the action starts with Hand Puppet Theatrical in front of 50 students in Panggang Island (next to Pramuka Island). Right after the theatrical, Sharp Greenerator invite the students to plant the mangrove and cleaning the beach from waste.

## 5. Sharp Greenerator - Teenager Save Nature

Sharp Greenerator the Youth Environmental Community of Sharp Indonesia is back in action in July 16 2022 at Mt Gede Pangrango National Park, Bogor.



During the program Sharp Greenerator collaborated with Transformasi Hijau (Trashy) and Montana Volunteer as mentor. The campaign was Raising 'Teenager Save Nature' as a theme, Sharp Greenerator carried out 'Mountain Cleaning' activities, observing endemic plants and animals and also educating 'Zero Plastic Waste' for tourists / climbers who entered the Mt. Gede Pangrango National Park area, Cianjur On the first day, Sharp Greenerator studied the Mt. Gede ecosystem and its plants & animal. During night, Sharp Greenerator also analyze the nocturnal animal in the habitat, in order to raise the knowledge of biodiversity. At the end of the day, the Sharp Greenerator member conduct Forum Group Discussion to evaluate the

research and also create strategy to reach the effective 'Zero Plastic Waste' at the mountain. On the 2nd day, Sharp Greenerator implement the campaign by introducing eco-tourism (eco-friendly tourism) to tourist and mountain enthusiast. Sharp Greenerator recorded educate more than 50% visitors that day. Beside the advisory, Sharp Greenerator also contribute to environment by do the Mountain Cleaning at Mt. Gunung Gede National Park.

## 6. Sharp Greenerator - Citayem Fashion Week



Sharp Greenerator a young community supported by Sharp Indonesia took initiative to campaign to reduce use of plastic bag in daily life which was carried at Citayem Fashion Week. This activity was carried out to increase awareness of visitors then they are implemented in their daily life. The first activity carried out was a parade throughout the Dukuh Atas area by giving speeches on the importance of protecting the environment, disposing of rubbish in its proper place, and reducing the use of plastic in daily life. Then the second activity continued with the 'Plastic Recycle Fashion Challenge', visitors were challenged to do a fashion show by wearing clothes made from plastic waste created by Sharp Greenerator members and posters containing calls to protect the environment. Then the third activity, Sharp Greenerator went around educating visitors by conducting interactive quizzes that sharpened their knowledge about waste and environmental issues, followed by real action picking up rubbish around the area, by Citayem Fashion Week children.

## 7. Sharp support SME's fashion on Jember Fashion Carnaval



Jember Fashion Carnaval is a fashion show carried out by young people featuring various tribes and cultures of Indonesia and the world which are

summarized in 10 defiles:

Defile Madurese, Defile Mahabharata, Defile Betawi, Defile Majapahit, Defile Garuda, Defile Sriwijaya, Defile Kujang, Defile Aztecs, Defile Sasando dan Defile Poseidon.



Sharp Indonesia really appreciates the creativity of Indonesian young people, this is realized by supporting the Jember Fashion Carnival activities. Sharp Indonesia's support for the Jember Fashion Carnival 2022 event is realized in the form of a collaborative art-wear collection between Sharp Indonesia and a designer from Bondowoso, East Java, Abata Bayu. With a Madurese theme, Abata Bayu's art-wear takes inspiration from the typical Madurese clothing 'Baju Sakera'. Combining the Sharp Indonesia Red corporate color with the typical Madurese color Black, and the Red and White striped pattern, Abata Bayu wants to highlight the hard-working nature of the Madurese people.

## 8. Sharp Greenerator Monitoring Water Quality from upstream Ciliwung



Sharp Greenerator is back to holding activity to campaign for environmental conservation on 27 – 28 August 2022 at Zero Point Ciliwung, Telaga Saat Puncak, at this activity Sharp Greenerator was partnered Transformasi Hijau (Trashi), Relawan Indonesia Pembela Alam (Rimba), Uni Konservasi Fauna – IPB (UKF – IPB) and Mandala Harja Samasta (MAHASA) provides education for 23 members of Sharp Greenerator.

On the first day, the participants were divided into 5 groups then they were taught by mentor, how to measure clean water in the river, and how to find out by doing biology analysis and physics analysis. Biology analysis is done through biomonitoring method with macroinvertebrate bio-indicators meanwhile the physics analysis was carried out by measuring the acidity of the water with a PH meter and a temperature thermometer. Then in the afternoon all the participants and SEID representative were invited to preserve the environment by planting Rasamala and Puspa Tree in the Telaga Saat area.

Then in the evening after all participants had dinner, each group had presented of their research in front of Judges, and the second day all participants were divided into five groups to play game, compete and to find & collect types of leaves, flowers, twigs, and others determined by the mentors then they had presented in front of judges.

## 9. SEID Planting 11.000 trees in the Citarum river



*(Commemorating Sharp Corporation 110th anniversary, PT Sharp Electronics Indonesia (SEID) launches a campaign to express its gratitude to all stakeholders for their support of the company over the years.)*

As a symbolic form of Sharp's contribution to the future, today its 110th anniversary of Sharp Corporation. PT Sharp Electronics Indonesia (SEID) carried out the program of planting 11,000 tree seedlings in an area of 30KM along the Citarum River, Wadas Village, Cibet River in Parung Sari Village, Citarum River. The planting of 11,000 trees consisted of 3 types of trees: 4,000 mahogany trees, 3,000 sengon trees, 4,000 acacia trees. This program was attended by Shinji Teraoka, President Director, PT Sharp Electronics Indonesia (SEID), Tomy Hendrajati, President of the Human Initiative, Drs Ridwan Salam Head of Karawang Regency Social Service, H Dadang Taufiq, Secretary of BPBD and Mayor Jaja Jamaludin, KASDIM Military District Command 0604 infantry.

In line with the issues in the agenda of the G20 presidency, realizing real actions to control climate change. This planting program is also Sharp's contribution to the success of the Indonesian government's program targeting a 29% reduction in carbon emissions by 2030 and Sharp's own vision of targeting a 60% reduction in greenhouse gas emissions by 2035.

## 10. Sharp Greenerator Workshop



Sharp Greenerator is a community fostered by Sharp Indonesia. On September 24 – 25 September 2022 in Ole Suite Hotel Bogor West Java, a Hybrid leadership workshop was held for all members of Sharp Greenerator from the first to the last batch. There were 4 participants who were joined online (one participant joined from Japan, one participant joined



from France, and two participants from Jabodetabek) and 15 participants joined offline. In this activity, all participants were taught about basic leadership, public speaking, basic writing, social media management, and character building which will be taught by representatives from Sharp Indonesia, Terangi, BOSF, and coaction. In addition, for all participants who took part offline were interviewed by Sharp representative and NGO to find out how enthusiastic they wanted to join Sharp Greenerator

This activity is aiming to strengthen membership, sharpen the vision & mission of Sharp Greenerator, make activity plans and prepare new member recruitment which is planned to be held in November.

## 11. Sharp Class MoU Ceremony in Blitar



Sharp Indonesia is re-holding Sharp Class program, this program introduces students to the professional world, such as techniques and procedures for repairing international standard electronics products. Participants will be given training for two months, It is hoped that with training, the participants will be able to compete in the world of work and even be able to create jobs that have the capacity to absorb young workers, Continuing Sharp's previous activities in November 2022 Sharp Indonesia re-collaborated with SMKN 1 Blitar for the Sharp Class Program.

Currently more than 800 students have successfully graduated from Sharp Class program and now Alumni already working in international company and national company. This activity is Sharp Indonesia's contribution to the world of education to increase student competency so they are ready to enter the world of work.

## 12. Sharp Eco-Bition Workshop in Medan



In 2022 Sharp Corporation celebrates its 110<sup>th</sup> anniversary. On its anniversary Sharp has been organized Sharp Eco-Bition Workshop and Exhibitions in 3 cities: Jakarta, Bandung, and Medan. The first workshop was held in Medan at SMAN 4, the workshop themed from Love Comes Green was attended 50 students from grade 10 and 11.

In this activity, participants were taught how to recycle plastic waste into ergonomic goods. In addition, participants also collected plastic waste in the school area. It was recorded 14,2 Kg of plastic waste was collected by the participants. Thus, these plastic wastes were given to Kertabumi institution which later be managed by them. Beside the workshop, Sharp was held The Sharp Eco-Bition fair at the Plaza Medan Fair, it was recorded 6895 visitors attended during Sharp Eco-Bition Fair, aiming of these programs are to increase brand Sharp position as a brand who cares with the preservation environment and as a leading electronic brand, to invite people to preservation environment, and to sell new line up of Sharp products.

## 13. Sharp support Cianjur Earthquake



In November 2022, Indonesia was re-grieving, an earthquake measuring 5.6 scale Richter, destroyed several areas in the Cianjur district. Based on filed data (29/11), 8 people were recorded missing, 328 people died, 1.858 were injured with a total of 108.720 refugees spread across 451 evacuation points

Through Sharp's CSR program 'Bakti Untuk Negeri – Peduli Cianjur', on 1 December 2022 Sharp Indonesia represented by Mr Pandu Setio, Mr Imam, Mr. Aceng, Mr. Fery and Mr. Gani provided assistance: public kitchens, emergency toilets, washing machines and generators in

3 evacuation points, namely Sukamulya Village, Mangunkerta Village and Benjot Village. Apart from providing symbolic assistance, Sharp's representatives also visited and spoke to refugee representatives regarding the current conditions and needs that have not been or are still needed for refugees.

## 14. Sharp Eco- Bition workshop in Bandung



Continuing the series of Sharp Eco-Bition activities to commemorate the 110th anniversary of Sharp Corporation. Sharp Indonesia re-held Sharp Eco-Bition Workshop at SMAN 12 Bandung.

The workshop themed from Love Comes Green was attended 35 students from grade 10 and 11. In this activity, participants were taught how to recycle plastic waste into ergonomic goods. In addition, participants also collected plastic waste in the school area. It was recorded 25,07 Kg of plastic waste was collected by the participants. Thus, these plastic wastes were given to Kertabumi institution which later be managed by them. Beside the workshop, Sharp was held The Sharp Eco-Bition fair at Trans Studio Mall Bandung.

## 15. Sharp Eco- Bition workshop in Jakarta



Sharp Eco-Bition workshop program as a form of Sharp concern for waste for waste problem in Indonesia, this is one of the series of celebration for 110th Sharp anniversary of Sharp Corporation. Jakarta is the third city, it conducted Sharp Eco-Bition Workshop. Previously this workshop was successfully held in Medan and Bandung. This program aims to campaign for environmental preservation and invite young people to actively participate in environmental preservation by recycling



plastic waste into ergonomic waste that have value, this one of method to overcome the polemic regarding waste management in Indonesia.

At this activity all participants were taught and practiced how recycling waste into ergonomic goods and Sharp representative and Kertabumi selected the best two group that have created fantastic ergonomic goods.

## 16. Sharp Class MoU Ceremony with SMK Pelita Nusantara 2



PT Sharp Electronics Indonesia is an electronics manufacturing company that has been operating for more than 50 years in Indonesia, has strong commitment in education on providing training to SMK students who wants to be a professional technician. Sharp Class is answer to the issue of unskilled human resources through this program, Sharp Indonesia provides training to students for two months, and all students will be taught by Sharp professional technician. Sharp class aiming to prepare participants becomes graduated from SMK who has skilled and have competencies needed by industry.

Per this year there were 635 Sharp Class students from 14 schools form 14 cities in Indonesia, currently dozens of Sharp Class students are working in Sharp Indonesia and the rest are working at leading company in Indonesia.

## 17. Sharp Greenerator - Inauguration Gen 5



Sharp Greenerator is a community of young people fostered by Sharp Indonesia, focusing on preserving the environment. Currently Sharp Greenerator has more than 50 members since it's established in 25 November 2015. On 18 Feb - 19 Feb 2023, Sharp Greenerator held an inauguration event which was held in Bogor. A part of an inauguration there were collecting trash activity and provide knowledge about dangers of waste this event was attended 15 Sharp Greenerator members.

The initiate member must have a very high interest in environmental preservation and be committed. Thus the initiate member must take a part in Sharp Greenerator at least 1 time and followed interview process. From 15 candidates, Sharp Greenerator selected only 6 candidates who are successfully elected as a new member of Sharp Greenerator.

## 18. Sharp Eco-Bition Workshop in Surabaya



Continuing the previous activity, the Sharp Eco-Bition Workshop 'From Love Comes Green' entered the fourth city, Surabaya. SMAN 13 became the location for the workshop activity in Surabaya, as many as 48 students, 7 teachers, and 10 journalists took part in the workshop. Facilitated by the Kertabumi Institute, Sharp invites school students, teachers, and journalists to recycle plastic bags. Sharp also asked the students to collect trash which resulted in 14.3 kg of inorganic waste and 7.6 kg of organic waste. The waste is sent to the nearest Final Disposal Site for further processing.



The school and journalists really appreciated this activity. According to them, the activities carried out by Sharp were excellent because the program would have a positive impact on children's behavior to care more about the problem of waste and how to deal with it.

## 19. Sharp Eco-Bition Workshop in Surakarta



As a part of Sharp Corporation's 110th anniversary celebration, Sharp Indonesia held Sharp Eco-Bition Workshop in 5 cities in Indonesia: Medan (26 November 2022) at SMAN 4 Medan, Bandung (24 December 2022) at SMAN 12 Bandung, Jakarta (28 January 2023) at SMAN 110 Jakarta, Surabaya (25 February 2023) at SMAN 13 Surabaya and Surakarta (25 March 2023) at SMAN 8 Surakarta. In this activity participants were taught how to recycle plastic waste into ergonomic goods, thus prior recycling participants were collected trash around the school, those collected waste were sent to the final disposal site.

In March Sharp Indonesia had conducted Eco-Bition Workshop at SMAN 8 Surakarta, the event was started a little bit late due to most of participants were came late. The event begins by delivering remarks by Mr Anton Fatoni, there were 50 students from grade 10 and 11 attended the event. They were very enthusiast and glad to take a part this event. Then there were 7 media attended this event and they were impressed with activity organized by Sharp Indonesia because not many brand has similar program.



PROPER 2021 -2022 Period (Blue Category)

# AWARDS ACHIEVEMENT



## CSR Nusantara Awards 2022

### Category:

1. Empowerment of person with disability
2. Improving health quality; support acceleration of national vaccination; Bakti Untuk Negeri – Sharp Ada Untukmu
3. Improving the quality of education: Collaboration of Sharp Class with SMKN 4 Bandung and SMKN 2 Metro Lampung
4. Community involvement in handling waste: Sharp Greenerator program – Plastic Recycle Challenge
5. Special awards: Supporting SME fashion at Jember Fashion Carnival and environmental campaign at Citayam Fashion Week

## PT. SHARP Electronics Indonesia

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