

## Evolving Stronger for a Better Tomorrow



Entering the year 2021, MBSS opened up a new chapter with the changes of its shareholders. The theme of 'Evolving Stronger' represents the optimism of MBSS to continue its journey in sustainability by embedding the commitment on Environmental, Social and Governance (ESG) as an integral part of its business strategy and operations. With the added strength of its core competency in the shipping industry, MBSS is paving a wider way towards a better tomorrow and sustainable future.

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## About This Report

The purpose of our sustainability report is to inform our key stakeholders about the environmental, social and governance (ESG) aspects of our business, which are based on stakeholder input and shape the content for this report.

### Report Framework

This report has been prepared in accordance with the Global Reporting Initiative (GRI) Standards: Core option. Internationally recognized as a leader in sustainability reporting standards, the GRI helps maintain transparency in corporate reporting related to economic, environmental, and social performance.

The concept of materiality is central to sustainability reporting and helps companies determine the types of ESG issues to address and report. GRI Guidelines help us to define material aspects as those that reflect an organization's significant economic, environmental and social impacts, or substantially influence the assessments and decisions of stakeholders.

In addition, this report also refers to POJK No. 51/POJK.03/2017 regarding Sustainable Finance Implementation of Publicly Listed Company and SEOJK No. 16/SEOJK.04/2021 regarding the Format and Content of Annual Report of Publicly Listed Company. [102-49][102-54][102-55]

### Our Process

Information and data included in this report was reviewed by internal subject matter experts and management. Our Board of Directors approves the report before it is published and our report is not externally assured. [102-56]

### Report's Scope

This report is published annually and presents our performance relevant to our sustainability framework from January 1 to December 31, 2021, and includes information regarding our subsidiaries. We include all data related to our ESG performance and information about how we are managing the impacts, risks and opportunities. [102-50][102-51][102-52][102-53]

### Contact

We value feedback and consider it an opportunity to identify areas for further improvement. If you have feedback on this report, please direct it to: [102-53][G.2]

### Contact

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## Message from President Director <sup>[D.1]</sup>

Dear honored Stakeholders,

On behalf of the Board of Directors, I am pleased to present the MBSS 2021 Sustainability Report that reflects the Company's journey in progressing towards its commitment in managing the Environment, Social and Governance (ESG) which aligns with the commitment in delivering operational excellence.

Continuing the initiatives that MBSS has taken in previous years, in this report I would like to take you to the progress the Company has made and the values created for all stakeholders as MBSS evolves stronger in this journey.

### Evolving Sustainably

In 2021, MBSS strengthened its position as one of the leading maritime transportation and transshipment for bulk materials particularly coal in Indonesia with the changes of its shareholders. This new synergy has brought MBSS to grow even stronger and further create values to its stakeholders .

Along with the strong position, MBSS upholds rigorous Quality, Safety and Health standards as QSHE has always become the main priority and part of the Company's culture. In 2021, MBSS recorded 1 Loss Time Injury. In order to achieve better QSHE performance, MBSS implements proper risk assessments and control with HSE Tools as well as provides safety training offline, onboard and online through PJMT Training Online and MBSS Loudspeaker.

MBSS' management has a strong commitment to uphold its strong Quality, Safety and Health culture as well as Environmental Conservation by maintaining the Company's compliance with regulations and other requirements that apply to the Company's operational activities including the provision of ISM Code, ISO 14001, and ISO 9001.

In addition, MBSS also conducted periodic health monitoring for employees and implemented strict health protocols to lower the risk of Covid-19 transmission in the workplace.



### **Growing Responsibly**

MBSS is committed to take accountability for its operations by managing the environmental impact responsibly. MBSS also ensures its compliance towards applicable rules and regulations on environmental management. In addressing the Greenhouse Gas (GHG) emissions, MBSS always monitors and uses fuel consumption efficiently.

Not only MBSS has installed a tracking system in the fleet but also developed "Insight" a platform that collates and analyzes the data from the tracking system and allows commercial operations to manage the fuel usage proactively.

In 2021, MBSS recorded emission scope 1 of average carbon emissions per ton of cargo transported amounted to 6,673 tCo<sub>2</sub> or decreased by 10.9% compared to previous year 7,491 tCo<sub>2</sub>.

MBSS also encourages all the employees to use electricity efficiently. In 2021, MBSS recorded electricity saving which resulted in the lower carbon emission from electricity use by 18% from 204 tCo<sub>2</sub> in 2020 to 166.7 tCo<sub>2</sub>.

### **Sharing is Caring**

MBSS is committed to contribute to the communities by continuing the Company's initiatives in the corporate social responsibility (CSR) program that comprises 4 pillars of health, education, community development and environment.

In the health pillar, MBSS distributed 3,300 masks for society in worship houses in Grogot site as part of the use of mask campaign. MBSS also conducted a public order safety and security campaign as well as distributed 382 basic necessities packages in Alur Sungai Barito together with Water Police of South Kalimantan Regional Police.

In the education pillar, MBSS provided scholarships through MBSS Cerdaskan Anak Bangsa scholarship program to 90 children of the Company's employees. In collaboration with Banjarmasin Naval Base, MBSS also repaired schools in the Pesisir village and distributed 100 school equipment packages to 100 elementary and junior high school students.

In the community development pillar, MBSS distributed 500 fishing nets for fisherman in Pasir Mayang Village through Jaring untuk Nelayan program.

In the environment pillar, MBSS collaborated with INSA on coral reef transplantation in the Thousand Islands, Jakarta with 188 transplanted reef substates in an area of more than 300 square meters.

### **Closing Remarks**

On behalf of the Board of Directors, I would like to express gratitude to all stakeholders for the tremendous support to MBSS during the challenging times. The synergy and harmony that have been well-managed will enable MBSS to evolve even stronger for a better tomorrow.

On behalf of the Board of Directors,

**Armand Setiawan Tanudjaja**  
President Director



## Economic Performance Highlights <sup>[B.1]</sup>



Revenue growth **34%**  
 2021 **US\$73.41** million  
 2020 **US\$54.86** million

## Environmental Performance Highlights <sup>[B.2]</sup>

Reduction of  
Carbon Emission  
of electricity use **18%**  
 2021 **166.7 tCo2**  
 2020 **204 tCo2**

Reduction of  
paper use **47%**  
 2021 **52 ream**  
 2020 **117 ream**

## Social Performance Highlights <sup>[B.3]</sup>

**90** Students  
(Batch X 2021)

**659** Scholarship  
Recipients (2012-2021)

MBSS Cerdaskan Anak Bangsa  
Scholarship Program



**500** Fishing Net

to assist Fisherman in Pasir Mayang  
Village – Paser Regency

## Our Awards And Recognition



- Managed to reach 6,8 Million Man Hours Lost Time Injuries Free for all Sites.
- OHSAS 18001 migration to ISO 45001:2018 by SGS (UKAS accredited).

## About Us

### Company at a Glance

PT Mitrabahtera Segara Sejati Tbk (MBSS) is a leading Indonesian provider of integrated maritime transportation and transshipment services which provides integrated solutions and marine for bulk materials, particularly coal. MBSS was established in 1994 in Jakarta, Indonesia as a shipping company.

In 2011, MBSS was successfully listed on the Indonesia Stock Exchange. By applying international operating standards and industry best practices, MBSS is committed to sustainable growth and excellence through its business strategy and efficient operations to ensure reliable services and win-win solutions for clients.

### What We Do

MBSS provides maritime transportation and transshipment for bulk materials, particularly coal. In order to do so, MBSS operates a large fleet of tugs and barges as well as floating cranes, enabling it to provide integrated barging and transshipment logistics solutions.

### Our Vision and Mission [C.1]

#### Our Vision

To build Indonesia's safest, most reliable and efficient energy shipping company, enabling growth in infrastructure and energy development.

#### Our Mission

To transport Indonesia's energy safely, timely and cost-efficiently. We do this with excellent customer service and integrity, making us the shipping partner of choice.



## Corporate Values [102-16][C.1]



## Our Sustainability Strategy [A.1]

### Health Pillar

Health is the main asset of the community in working and building the nation, collaborating with the government and other components of the nation to carry out joint programs to improve the quality of public health.

### Education Pillar

Ensuring the quality of education is a guarantee for the nation's future, MBSS seeks to take part in physical and non-physical improvement programs for learning support facilities to improve the quality of learning and teaching.

### Community Empowerment Pillar

The community is a strategic partner in the company's operations, community empowerment and partnership are approaches used to improve the quality of community life in a sustainable manner.

### Environment Pillar

We are part of the environment and have a reciprocal relationship and influence each other. In its operations the company strives to always comply with environmental regulations and strives to contribute to a better environment.





## Our Sustainability Culture [E.2]

Sustainability and Social Responsibility are one of the 5 corporate values that are sensitive to the environment and society as well as providing added value and contributing to the welfare of the community.

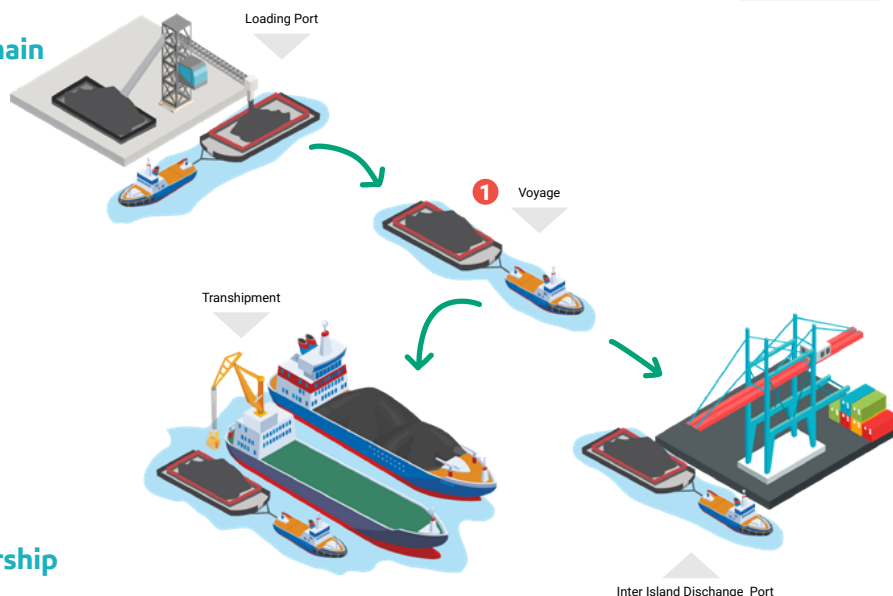
## Corporate Information

### Organization Scale [102-7][C.3]

	2021	2020
Total Employees	1,160	1,193
Revenues (million US\$)	73.4	54.9
Liabilities (million US\$)	8.5	38.1
Equity (million US\$)	169.1	156.8
Total Assets (million US\$)	177.6	194.9



### Our Value Chain



### Share Ownership



Ownership structure as of December 31, 2021

## Our Products and Services [C.4]

MBSS provides integrated one stop sea logistics and transportation solutions for bulk materials, particularly coal. Its integrated transportation solutions cover material handling and operation of onshore facilities, barging and transshipment services. With its large fleet and excellent operational track record, including a strong safety record, MBSS is positioned to be a logistics provider of choice in Indonesia.

### Barging

MBSS' barging segment services comprise transport of cargo from loading port to unloading port, as well as transport from loading port to anchorage point for transshipment of bulk materials. As of December 31, 2021 MBSS owned 54 barge ranging from 250 ft to 365 ft barges and 64 tug boats with engine capacity ranging from 1,200 HP to 2,800 HP.

### Floating Crane

MBSS owns four Floating Cranes with a capacity between 18,000 MT per day to 25,000 MT per day that use single cranes and double cranes as well as two Floating Loading Facilities (FLF) using double cranes with a capacity of 40,000 MT per day which are equipped with a Conveyor Belt System and metal detector. The fleet carries out transshipment of bulk materials from barges and transfers to the anchored ocean-going vessels. MBSS' entire fleet is equipped with satellite-based GPS tracking and are fully insured.





## Materiality

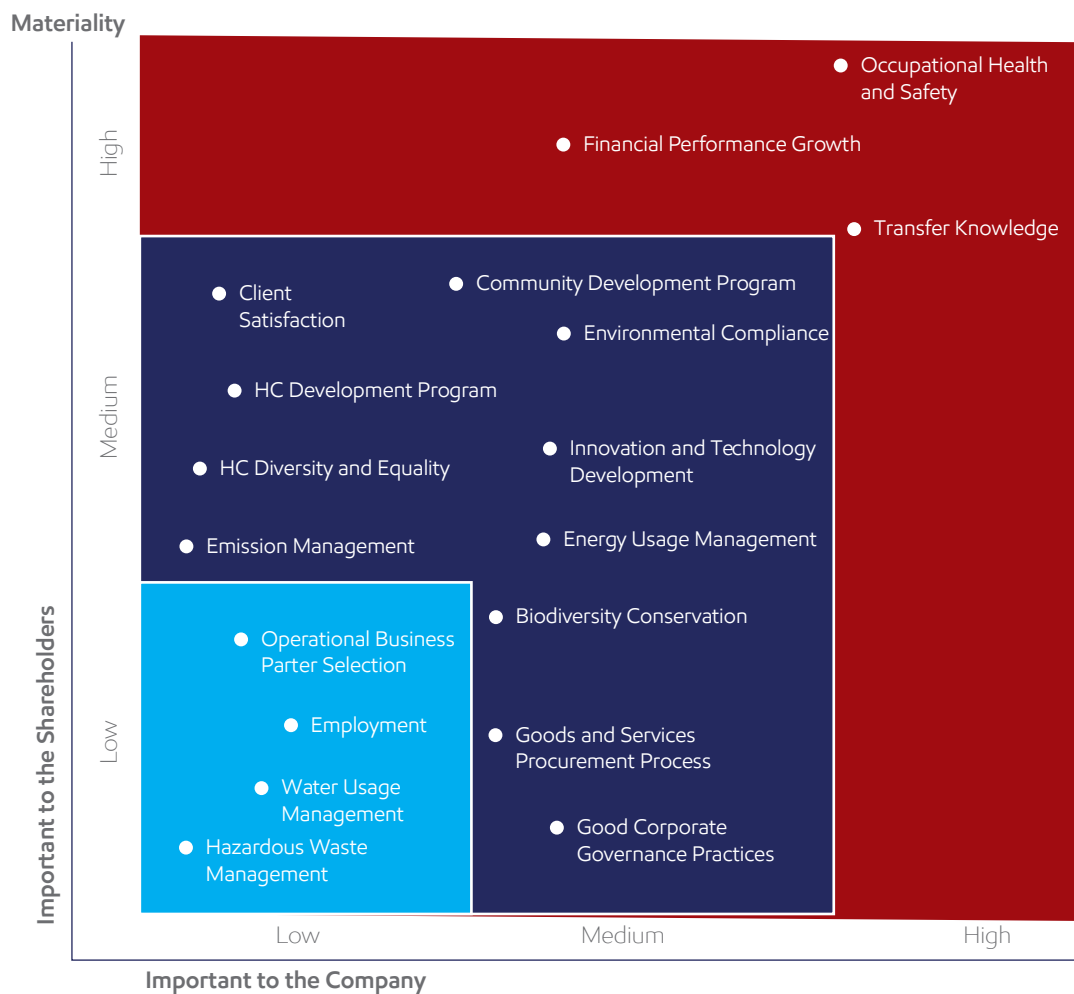
Materiality assessment was undertaken to identify material topics most relevant to corporate sustainability strategy, based on their current significance to our stakeholders and company business. Those topics then matched with material topics from the GRI and prioritized using the Principles of Materiality and Stakeholder Inclusiveness. The results are identified in our materiality matrix and the results from this materiality assessment being reviewed and used for the MBSS 2021 sustainability report.

For 2021, the outcome of this process is a set of 3 (three) high material topics:

1. Financial Performance
2. Occupational Health and Safety
3. Transfer Knowledge

### Matrix of Material Topics

Below is the matrix of material topics in this report.





### Boundary of Material Topics in the Report

Based on the materiality assessment taken by the Company in determining the material topics in the report, below is the list of material topics with high impact and its boundary.

No	Material Topic	Impact to the Company	Boundary
1.	Financial Performance	Internal	Company
2.	Occupational Health and Safety	Internal	Company
3.	Transfer Knowledge	Internal	Company

### Stakeholder Engagement <sup>[E.4]</sup>

Company commitment to sustainability starts with listening to stakeholders. Through a variety of engagement channels, MBSS seek to understand and integrate the needs and interests of our stakeholders into all aspects of MBSS operations and sustainability strategy.

MBSS main stakeholders relevant to sustainability are those who considered by company to have a direct or indirect interest in, or can influence or be impacted by, our business activities.





Below is the Company's stakeholders engagement in the Company's operations. [102-40][E.4]

Stakeholders	Methods of Engagement	Frequency
Shareholders	General Meeting of Shareholders	Annually
	Annual Report	Annually
	Quarterly Performance Announcement	Quarterly
	Public Expose	Annually
	Press Conference	As Required
Regulators	Compliance to prevailing regulations	As Required
	Annual Report	Annually
	Monthly Report	Monthly
	Quarterly Report	Quarterly
Employees	Employee Gathering	Annually
	Town Hall Meeting	Monthly/Quarterly
	Education and Training	As Required
	Volunteering	As Required
Customers	Customer Gathering	As Required
	Customer Satisfaction Survey	As Required
	Complaint Mechanism	As Required
Business Partners	Gathering	As Required
	Periodic Evaluation	As Required
Local Community	Community Development Program	As Required
	Participating in community activities	As Required

### Our Target and Progress

Below are the Company's progress throughout 2021 and our target in the future.

Material Sustainability Topics	Progress in 2021	Targets	Status
Financial Performance	MBSS recorded revenue growth from US\$54.9 million in 2020 to US\$73.4 million. In addition, MBSS also recorded profit for the year amounted to US\$12.1.	Improvement of financial performance over the years.	On Track
Occupational Health and Safety	MBSS recorded 1 Loss Time Injury.	Zero LTI, Zero Fatality.	Needs Improvement
Transfer Knowledge	Development is focused on basic knowledge related to continuous improvement skills.	Talent development will be based on project completion as training and field practice as well as strategic training for talents.	On Track

## Growing Sustainably

The Company is always committed to providing the best performance with a focus on improving operational efficiency, navigating business strategies and aiming to deliver operational excellence.

### Our Approach

During 2021, MBSS conducted alignment, as there were some changes in the management. The alignment taken from the economic aspect is to improve the performance accountability of all levels within the organization and also conduct business rationalization.

### Financial Performance Growth

In 2020, the Company recorded revenues of US\$73.4 million, of which the Barging segment contributed 70% (US\$51.4 million) and Floating Crane segment 30% (US\$22.0 million). Total assets and liabilities of the Company were recorded US\$177.6 million and US\$8.5 million respectively in 2021.

Table of Financial Performance

Description	2021	2020	2019
Revenues	73,405.1	54,862.8	77,840.8
Gross Profit	15,187.5	3,881.4	18,449.3
Net Profit (Loss)	12,142.0	(14,976.0)	1,808.2
Assets	177,639.1	194,859.1	218,135.4
Liabilities	8,532.1	38,053.8	46,254.5

In thousand US\$

### Economic Value [F.3]

In 2021, the Company recorded a revenue of US\$73.4 million as the economic value generated. Meanwhile, the total economic value distributed in 2021 was US\$63.7 million, so the retained economic value was US\$9.7 million.

Table of Generated and Distributed Economic Value [201-1]

Description	2021	2020	2019
<b>Generated Economic Value</b>			
Revenues	73,405.1	54,862.8	77,840.8
Total Generated Economic Value (A)	73,405.1	54,862.8	77,840.8
<b>Distributed Economic Value</b>			
Direct Costs	58,217.6	50,981.4	59,391.5
Employee's Salary and Allowance	4,547.2	7,746.8	6,575.5
Tax Income Payment	904.2	683.2	957.3
Investment for Community Development Program	29.1	25.6	29.5
Total Distributed Economic Value (B)	63,698.1	59,437.0	66,953.8
Retained Economic Value (A-B)	9,707.0	(4,574.2)	10,887.0

In thousand US\$



## Comparison of Performance Target and Realization [F.2]

### Revenue

In 2021, full year revenue was achieved influenced by the improvement in coal market conditions which affecting the increase in the coal demand.

### Profit

As a result of the various improvements made consistently, the Company was able to achieve the target of delivering positive income.

### Capital Structure

MBSS continued to maintain a healthy capital structure. The capital structure did not significantly change during 2021.

“Adjustments were made for the economic aspect, among others, increasing performance accountability at all levels in the organization and also conducting business rationalization.”



## Sustainability Governance

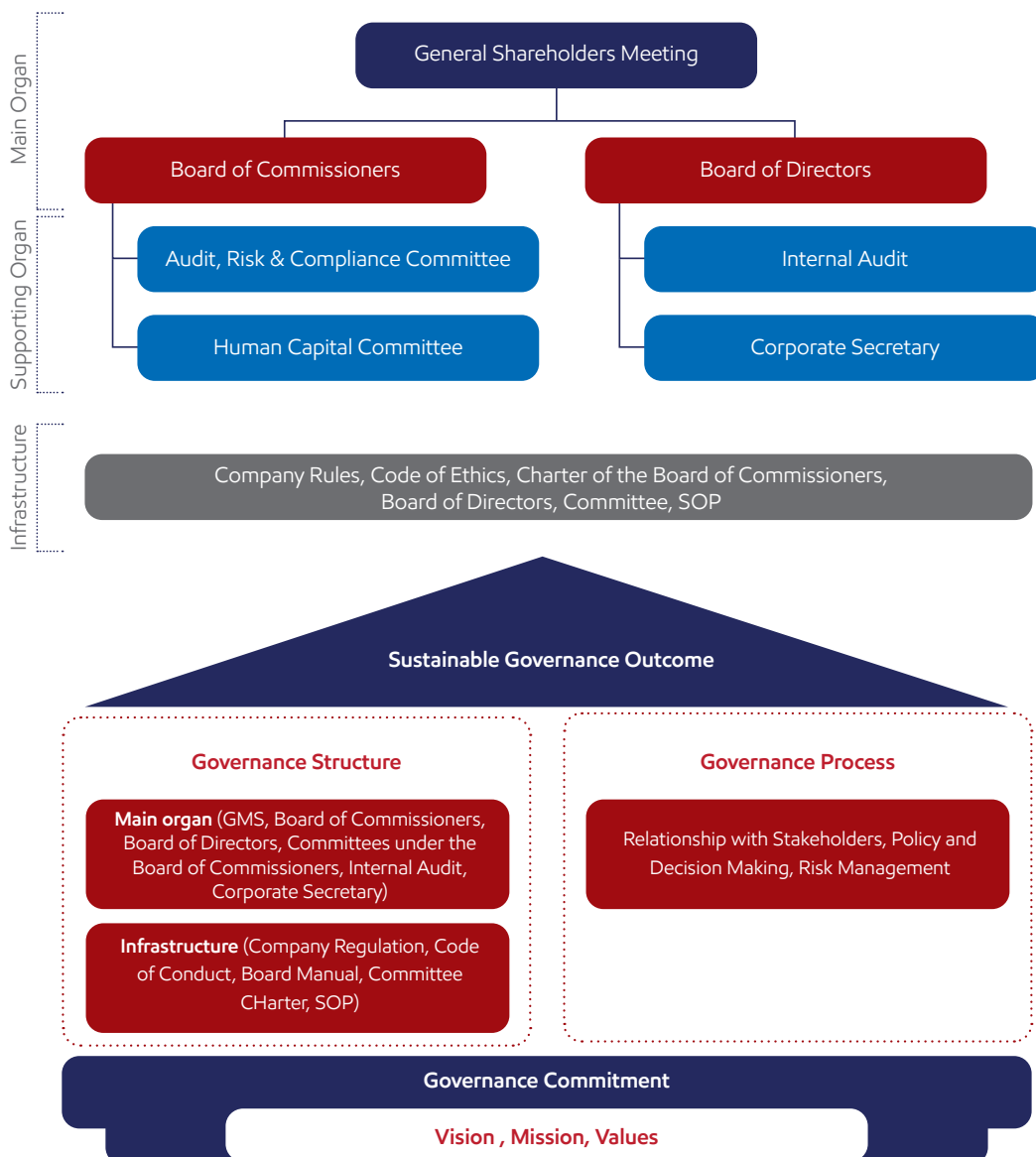
As one of the companies that provides maritime transportation and transshipment for bulk materials, particularly coal, MBSS is committed to implement sustainability governance by lowering the negative impact and improving the positive impact of its business operations by taking into account the aspects of people, planet and profit. This commitment becomes a strategy and vision to create a sustainable business and support the Global Sustainable Development Goals (SDGs).

### Implementation of Sustainability Governance

Acting responsibly is an integral part of MBSS. MBSS is committed to maintaining high standards of business ethics and governance practices based on the principles of transparency, accountability, responsibility, independence and fairness. Consistently applying strong corporate governance practices in all Company's activities and interactions will build and preserve trust with the stakeholders.

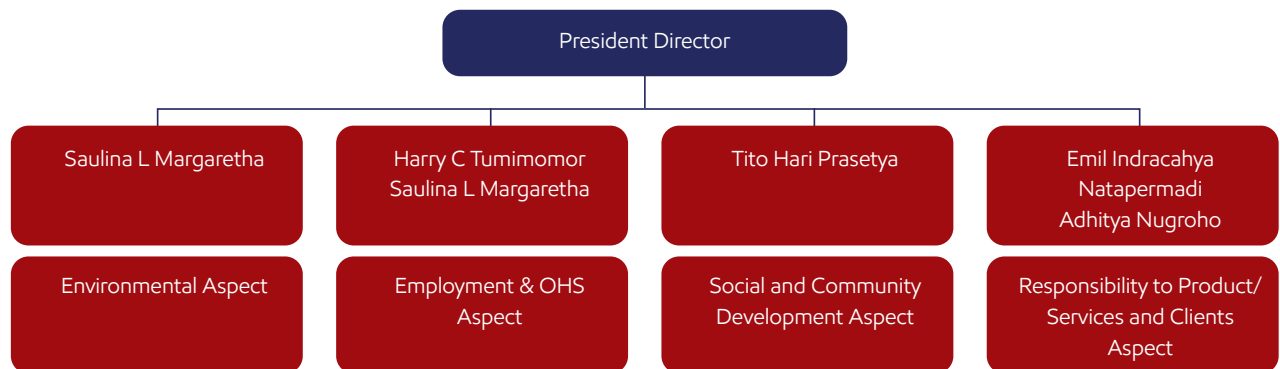
### Structure of Sustainability Governance

In relation to the Company's commitment to implementing sustainable governance by taking into account economic, social and environmental aspects, the Company refers to the following framework:



## Unit in Charge in the Implementation of Sustainable Finance [E.1]

The person in charge of the implementation of Environmental, Occupational Safety and Health, Community Development, and Products/Services and Clients of MBSS can be explained in the following chart:



### Supervision of the Sustainability Governance Implementation

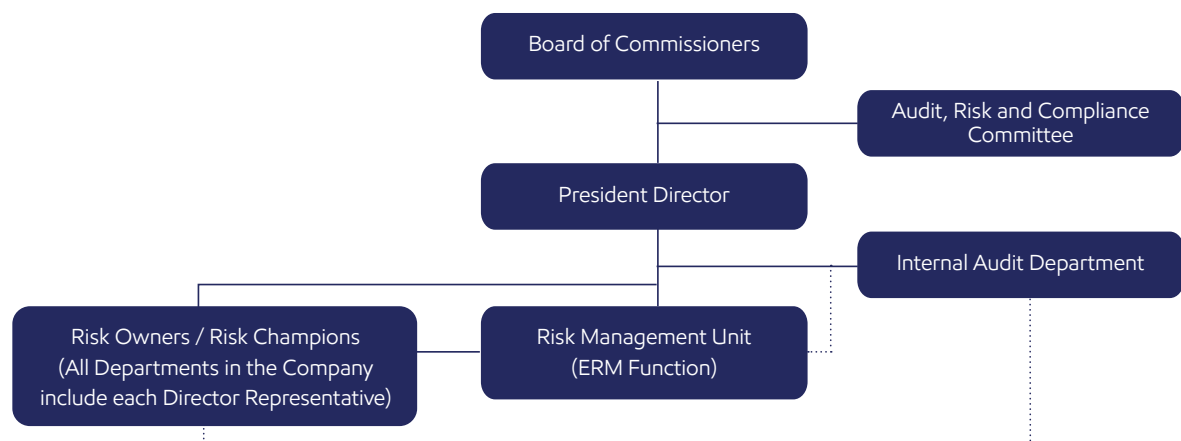
Each unit responsible for each area will then report to the relevant Directorate. The person in charge of implementing Sustainability as a whole is the President Director who is in charge of determining the sustainability policies, coordinating sustainability practices carried out by related divisions and managing data and information traffic related to sustainability. [102-26][102-32]

### Risk Assessment on the Implementation of Sustainability Governance [E.3]

The overall objective of the risk management is to control the risks effectively and minimize the effects that could lead to further losses. Risk management is designed to identify potential events (risks) that may affect the Company then to be managed in such a way so that it is in accordance with risk appetite (risk tolerance).

The Company's risk management system applies the three lines of defense principle, with business process owners as the first line of defense who owns and manages its business risks (own and manage risks). The risk management function under the Risk Management Unit (ERM function) acts as a second line of defense to monitor and coordinate risk management and guide the first line of defense (monitor risks). The internal audit function becomes the third line of defense, providing independent assurance of risk management and control effectiveness.

### Structure of Risk Management Function





## Overview on The Effectiveness of The Risk Management System

In 2021, MBSS implemented monitoring and control over risk management in accordance with the provisions. The effectiveness of MBSS' risk management system is periodically evaluated by the Audit, Risk and Compliance Committee, with input from the Internal Audit Unit. The Board of Directors and Board of Commissioners assessed that the Company's risk management system is adequate and effective.

### Anti Bribery Policy

MBSS has ethics committee and whistleblowing also policies and operations standard procedure to prevent, detect and also handle bribery related issues. [205-2]

Throughout 2021, there were no bribery actions occurring in all business units of the Company. [205-1]

### Challenges on the Implementation of Sustainability Governance [E.5]

In implementing sustainability governance that covers the aspects of economy, environment, and social, there were some challenges faced by the MBSS as follows:

1. A deeper understanding is needed regarding the implementation of sustainability aspects for all functions within the Company's organization.
2. The documentation of sustainability data is still not maximum and comprehensive for all functions and the Company.
3. Significant social and economic changes in the community due to the pandemic and the improvement of health and environmental standards.

Responding to those challenges, MBSS has prepared initiatives as follows:

1. Participating in training program specifically covers the sustainability aspects to improve the understanding and better prepare the Company's sustainability plan in the future;
2. Improving the management and documentation of sustainability data related to the sustainability aspects to present more comprehensive data in the future;
3. Be more sensitive and conduct regular communication to stakeholders in order to understand changes in the Environment and Society.

### Competency Development Related to Sustainability Aspect [E.2]

To improve the understanding and development of sustainable implementation, MBSS has provided training programs as follows: [E.2]

Organizer	Description	Implementation
Multimatics	PMBOOK & Agile Srum	September 18-21, 2021
Forbaz	AK3 Muda Lingkungan Hidup	November 17-19, 22-25, 2021
SIRD	Mangrove Restoration to Support Indonesia Low Carbon Development Initiative	April 30, 2021
CIA	Lean Six Sigma – Green Belt Certification	1,3,9,16,17 February 2021 & 2,5,12,13,16 August 2021



## Growing Responsibly

MBSS takes accountability for the impact that the Company's operations have on the environment in order to create a greener world. Climate change issues, particularly the Greenhouse Gas (GHG) emissions, have become the focus of MBSS in managing the operational footprint. MBSS is committed in executing our day-to-day business responsibly, which will not only reduce the GHG emissions, but also result in lower operational costs.

### Our Approach

MBSS recognises it has an important role to play in addressing climate change, and more specifically reducing GHG emissions from operations. MBSS also recognises that it must do its part to minimize the environmental footprint by making efforts to integrate environmental considerations into our operations. MBSS is also committed to support the Government to reduce GHG emissions by monitoring and using our fuel consumption efficiently. The efforts of managing the environmental impact in 2021 were taken through activities with a total cost of Rp 151,000,000.[F.4]

### Carbon Emissions [F.11][F.12]

The most important factor in reducing GHG emissions has been the continuous improvement in our operations. MBSS implements a wide range of measures to reduce the fuel consumption of our vessels and daily operational activities.

MBSS has launched Project Berani, with one out of focus key area is cost reduction by ensuring efficiency and monitoring of fuel consumption in all shipping activities. Not only MBSS has installed a tracking system in the fleet but also developed "Insight" a platform that collates and analyzes the data from the tracking system and allows commercial operations to manage the fuel usage proactively. MBSS also monitors fuel usage data that allows it to identify non-standard fuel consumption, which allows the technical team to take proactive actions to remedy the problem.

MBSS recorded emission scope 1 for Average carbon emissions per ton of cargo transported by tug amounted 6,673 tCO<sub>2</sub> in 2021, decreased by 10.9% compared to previous year 7,491 tCO<sub>2</sub> per ton cargo transported by tug.

Table of Carbon Emission [F.6]

Description	2021	2020
Scope 1 – Fleet		
Average tCO <sub>2</sub> per ton cargo transported by tug	6,673	7,491
Average tCO <sub>2</sub> per ton cargo transhipped by floating crane	53,781	37,977
Average tCO <sub>2</sub> per US\$ of revenue generated	102	102
Scope 1 – Cars		
Average tCO <sub>2</sub> per car operated	2.9	2.8
Scope 2 – Electricity		
Average tCO <sub>2</sub> per kWh	3.5	4.3



Chart of Total Carbon Emissions of Scope 1 Fleet in 2021

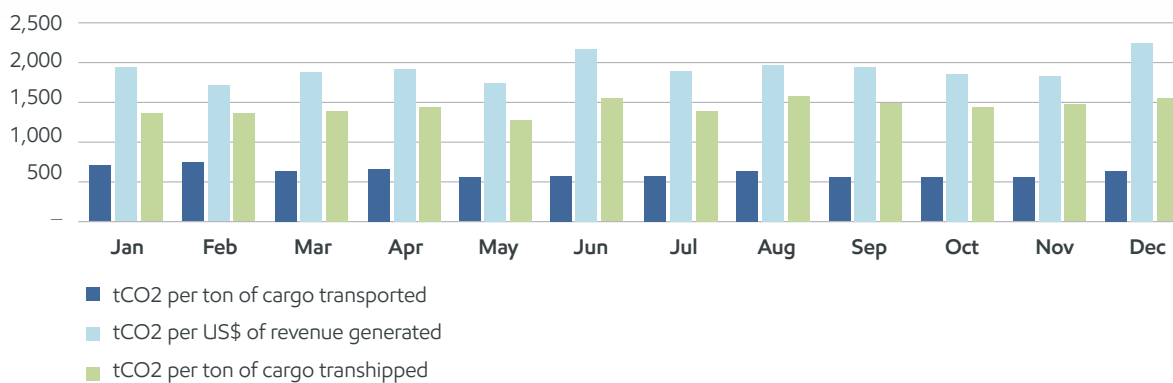


Chart of Total Carbon Emissions of Scope 1 Cars in 2021

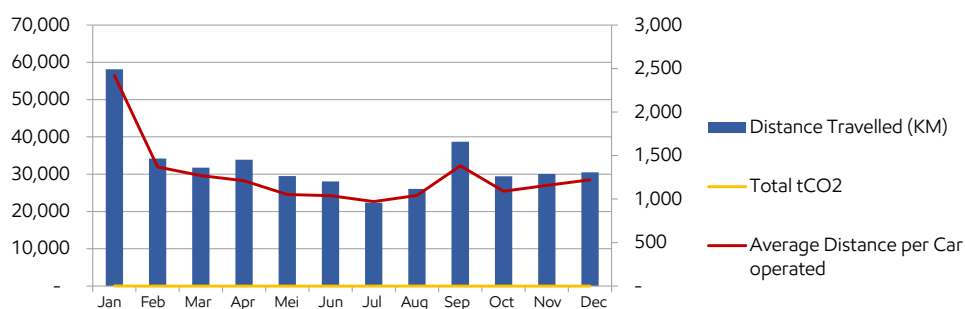


Chart of Total Carbon Emissions of Scope 2 Electricity in 2021

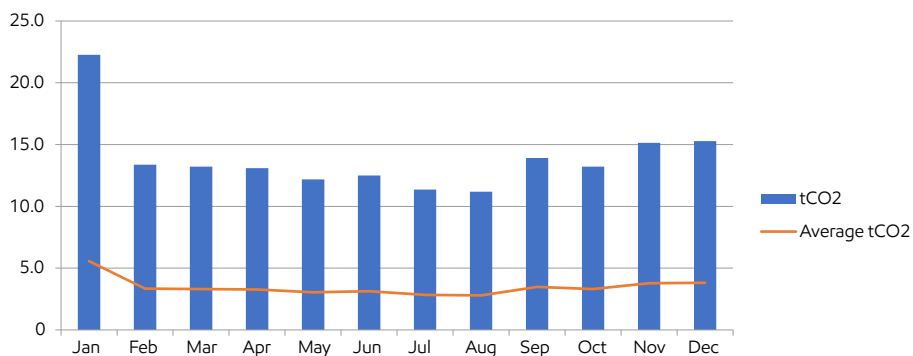




Table of Carbon Emissions from Fleet

Month	Tug Boat			Floating Crane		
	Total Carbon Emissions (tCo2)	Average Carbon Emissions per Tug Boat Trasported (tCo2)	Average CO2 per Ton of Cargo Transported	Total Carbon Emissions (tCo2)	Average Carbon Emissions per Tug Boat Trasported (tCo2)	Average CO2 per Ton of Cargo Transported
January	2,859	44	701	709	118	1,930
February	2,609	40	725	764	109	1,698
March	3,387	52	612	777	111	1,883
April	3,340	51	641	662	95	1,892
May	3,825	59	545	785	112	1,748
June	3,406	54	565	849	142	2,141
July	4,035	69	556	862	144	1,883
August	3,503	58	621	924	154	1,963
September	3,695	61	550	804	134	1,928
October	3,808	64	547	819	137	1,840
November	3,647	62	548	689	115	1,808
December	3,505	58	629	600	118	2,249
<b>Total Carbon Emissions from Fleet (tCo2)</b>		<b>6,673</b>				

In addition to ensuring efficiency in our vessels' operations to reduce emissions, MBSS also tried to lower the emission generated from its daily operations. Until the end of 2021, there were 32 operational vehicles owned by the Company spread throughout its operations area of Jakarta, Balikpapan, Berau, Tanah Grogot, and Satui. In 2021, total average emission generated per car operator was 2.9 tCO2 as shown in the following table:

Table of Carbon Emissions from Operational Vehicle

Moht	Total Carbon Emissions (tCO2)	Average Carbon Emissions per Car (tCO2)
January	12.19	0.62
February	4.36	0.30
March	4.40	4.00
April	3.09	3.16
May	2.98	3.27
June	2.29	3.11
July	1.29	2.39
August	0.99	3.55
September	2.50	3.55
October	1.69	3.55
November	2.68	3.06
December	2.22	3.18
<b>Total</b>	<b>83.37</b>	<b>2.9</b>

Table of Carbon Emissions from Electricity Usage

Description	2021	2020
Total Electricity Usage (kWh)	184,643.6	227,476.5
Average Consumption per Employee (kWh)	106	151.5
Total Carbon Emissions from Electricity Usage (tCo2)	166.7	204





### Energy Efficiency [F.7]

MBSS always encouraged our people to use electricity efficiently and save energy through various campaigns.

In 2021, electricity consumption was 184,643.6 kWh, decreased compared to 2020 that was 227,476.5 kWh covering all site offices and head office of MBSS.

In 2021, MBSS recorded fuel consumption of 24,020,445 liters, an increase compared to 2020, however the Company recorded efficiency on the use of fuel per mile fleet. Data regarding our fuel consumption can be seen in the following table:

Table of Electricity Consumption

Month	Electricity Consumption In 2021 (kWh)	Electricity Consumption In 2020 (kWh)
January	17,863.4	24,810.3
February	15,290.1	24,502.5
March	15,233.5	19,670.2
April	15,151.3	14,848.4
May	14,028.6	16,621.8
June	14,418.0	20,590.3
July	12,990.6	18,670.6
August	12,839.7	17,916.0
September	16,258.6	19,988.2
October	15,325.3	15,600.3
November	17,569.9	16,456.9
December	17,674.9	17,801.0
<b>Total</b>	<b>184,643.6</b>	<b>227,476.5</b>

Table of Fuel Consumption

Month	Fuel Consumption In 2021 (liter)	Fuel Consumption In 2020 (liter)
Januari	1,664,622	1,151,334
Februari	1,580,914	1,112,072
Maret	1,969,020	1,159,430
April	1,897,556	1,130,613
Mei	2,175,778	1,152,341
Juni	2,004,578	1,162,738
Juli	2,368,180	1,166,120
Agustus	2,092,852	1,134,923
September	2,134,094	1,185,954
Oktober	2,196,721	1,168,629
November	2,051,198	1,159,810
Desember	1,997,115	1,178,591
<b>Jumlah</b>	<b>24,020,445</b>	<b>13,862,557</b>

### Paper Use Efficiency [F.5]

The Company's daily business activities require a lot of paper. Therefore, MBSS aims to reduce the use of paper by developing digital platforms as part of our paperless campaign as well as part of the initiative in using environmentally friendly material. In addition, MBSS also asks employees to think before they print and also encourages them to print on used papers. MBSS focuses on improving digital innovation to reduce paper usage. In 2021, there was a reduction in paper usage from 117 reams in 2020 to 52 reams in 2021.

Table of Paper Usage

Description	2021	2020
Paper Usage (ream)	52	117

### Water Efficiency [F.8]

In 2021, we recorded water consumption of 2,559 thousand ton, which slightly increased by 5.74% from the water consumption in 2020 that was 2,420 thousand ton due to an increase in the Company's operational activities.

Table of Water Consumption

Description	2021	2020
Water Consumption (thousand ton)	2,559	2,420

### Waste Management [F.13][F.14]

MBSS ensures the shipping activities complied with the International Convention for the Prevention of Pollution from Ships (MARPOL), which regulates the prevention of pollution of the marine environment by ships from operational or accidental causes. It involves the non-hazardous and hazardous waste as well as air pollution generated from our fleet.

Below is the waste data from our fleet's operational activities in 2021:

Table of Waste (In ton)

Waste	Total	Description
Non-hazardous Waste	30 ton	Non-hazardous waste consists of plastics, applied materials, liners, wrappers, crates, sinking paper materials, rags, glasses, metal, bottles and pottery.
Hazardous Waste	60 ton	Hazardous waste consists of hazardous and toxic waste (in accordance with MARPOL 73/78 and/or Government Regulation Number 18 of 1999.
Oil Spill [F.15]	-	

### Maintaining Marine Ecosystems [F.9][F.10]

Mangroves and coral reefs have an important role in maintaining marine ecosystems, MBSS has planted 4,000 mangroves throughout 2017-2020 in Grogot East Kalimantan, however in 2021, this activity could not be implemented due to the pandemic. In the coming years MBSS plans to plant more mangroves to jointly preserve the marine ecosystem.

### Other Initiatives

In 2021, MBSS also has other initiatives related to environmental aspects namely in collaboration with INSA, MBSS participated in coral reefs transplantation in the Thousand Islands, a total of 188 new coral reef substrates were planted on the seabed with an area of more than 300 meters.

### Complaints Related to Environment [F.10]

In 2021, MBSS did not receive any complaints from the society related to the aspect of environment.





## Delivering Excellence

MBSS always strives to deliver operational and service excellence. The initiatives taken in delivering excellence are focused on 3 (three) main aspects of Safety, Human Capital development as well as the development of efficiencies and improvements using innovation and technology. By improving those aspects, MBSS believes that the Company will be able to face the challenges ahead and deliver optimum performance.

### Our Approach

In 2021, we are still facing the Covid-19 pandemic, and for MBSS Management, we remain consistent in taking preventive measures by ensuring the health and safety of our people is our main priority. Procedures implementation with regards to lowering the exposure of virus transmission and implementing strict health protocols across our operations are continuously being carried out. At the same time, MBSS also continuously nourishes and develops the employee to keep up with the dynamic business demands and equip them with capacity and capabilities to improve under these conditions. In order to accommodate that, MBSS instigated innovation and the development of technology to ensure consistent training was delivered across the organization, ensuring monitoring of vessel's operations and fuel consumption, and ensuring the safety of the employees when working from the office.

### Safety First <sup>[F.21]</sup>

As an operator and provider of transportation services for bulk materials, MBSS faces certain hazards and risks in the course of operational activities. MBSS' management has a strong commitment to uphold its strong Quality, Safety and Health culture as well as Environmental Conservation by maintaining the Company's compliance with regulations and other requirements that apply to the Company's operational activities including the provision of ISM Code, ISO 14001, ISO 45001, and ISO 9001. MBSS also ensures the implementation of strict health protocols to reduce exposure to the Covid-19 virus. This commitment is also in line with MBSS' efforts to provide a decent and safe working environment for all human resources.



### QHSE Integrated Management System Partner

The “Mitra QSHE” integrated management system was developed by MBSS in 2015, and has successfully gained recognition from the SGS Certification Agency and the Government.

This is reflected in MBSS’ success in obtaining several certificates related to the Management System, including:

- **ISO 9001: 2015**  
Quality Management System, a certificate issued by SGS United Kingdom since 2006 (Accreditation: UKAS)
- **ISO 14001: 2015**  
Environmental Management System, a certificate issued by SGS United Kingdom in February 2019 (Accreditation: UKAS)
- OHSAS 18001 which later migrated to **ISO 45001:2018**  
OHS Management System, certificate issued by SGS since February 2019 (Accreditation: UKAS)
- **ISM Code**  
International Safety Management, where MBSS’s “Safety Management Adjustment Document” (DOC) is valid until November 4, 2026.

In addition, MBSS is also developing a web-based HSE reporting system called “SHErasi”, with a go-live target in the next Quarter I/2022.

The implementation of SHErasi will focus on taking corrective actions in a timely, quality and measurable manner by the PIC for any non-conformities that arise as a result of inspections, audits, accident investigations, hazard reports, VISIO and other “HSE leading indicators”.

### Occupational Health and Safety

The Occupational Health and Safety aspects are top priorities for MBSS.

Throughout the year, Management encouraged all Site Teams along with the HSE Department to have a more proactive mindset regarding Safety, intensify the implementation of the “HSE Tools” like Visual Safety Observation (VISIO), On Spot Monitoring/Inspection as well as hazard report. These initiatives are designed to increase positive participation of every ship crew and ground employees to continue support and report any findings or discrepancies, safety-related awareness.

This was taken in order to identify unsafe conditions and actions as early as possible for repairs, thus preventing potential loss of both personnel and assets. LTI-FR throughout 2021 was managed with an achievement of 0.31.

MBSS will continue to intensify activities based on “HSE leading indicator” to reduce the number of work accidents in the future.

Table of Injury Rate [403-2]

Description	2021	2020
Total Recordable Injury Rate (TRIR)	3.10	1.98
Lost Time Injury Frequency Rate (LTI-FR)	0.31	0

## Human Capital Development

For MBSS, managing and motivating permanent employees is very important. We believe that the greater the employee's engagement with the Company, the more productive and enthusiastic employees will be, which will encourage employees to make a better contribution to the Company. The Human Capital Department has reviewed the Company's organization to accommodate the Company's business needs and ensure its effectiveness and improve efficiency in terms of human resources.

Talent Management remains one of the main focuses in 2021, starting with identifying the gap between business needs and existing human resources. We focus on developing the potential of internal human resources to provide opportunities for employees to develop and grow. When internal candidates still do not meet the required requirements, the Company needs to search for external candidates who meet the expected qualifications and requirements. It is also necessary to ensure the sustainability of the organization by establishing a succession path for managerial positions.

### Crew Training

In the process of recruiting crew members, the Company has ensured that the certification of MBSS crew members has complied with the provisions of the Directorate General of Sea Transportation and that all crew members have completed safety training in accordance with the prevailing laws and regulations. In addition, the Training Department ensures that marine employees who will join the ship have attended the PJMT (Pre-Joining Mandatory Training) program and ensure that after the crew completed the work they can always receive appropriate training to improve their performance with several methods, namely:

1. Through the 'Loudspeaker' application, an E-learning application to provide training, tutorials and access to the Company's Standard Operating Procedures (SOP). By using this application, it is hoped that the crew can learn independently anywhere and anytime as long as they are not on guard hours.
2. Through Online Training, namely training carried out using Zoom media so that there is interaction between trainers and ship crews to discuss aspects of HSE, Deck and Engine.
3. Through Onboard Training, namely training given directly on board by the Trainer. This training makes it possible to provide direct examples of training materials and crews can practice them on board, such as the use of safety equipment (HSE), Map Correction (Deck) and How to Maintain/Repair engine components (Engine).

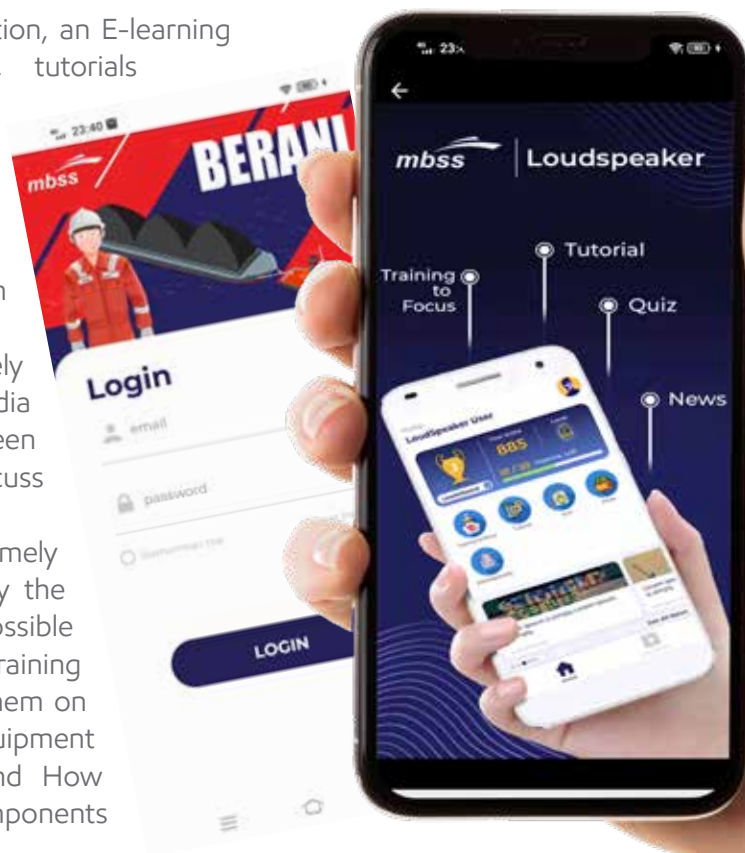






Table of Average Training Hours in 2021 [404-1][F.22]

Locations	Gender	Total Training Hours	Total Employees	Average Training Hours per Employee
OffShore	Male	5,307.5	172	30.86
	Female	1,728.5	48	36.1
OnShore	Male	5,307.5	954	30.86
	Female	0	0	0

Locations	Ages	Total Training Hours	Total Employees	Average Training Hours per Employee
OffShore	51-60	593	20	29.65
	41-50	1,687	51	33.08
	31- 40	4,010	119	33.7
	21- 30	746	30	24.87

Locations	Position Level	Total Training Hours	Total Employees	Average Training Hours per Employee
OffShore	Manager	2,034.5	29	70.16
	Supervisor	2,314.5	66	35.07
	Staff	1,840	111	16.58
OnShore	Officer	650	2,019	3
	Rating	340	1,058	3

### Diversity and Equality [F.18]

MBSS is committed to diversity of all kinds including gender, race, religion, age, and country of origin and this approach is reflected throughout the organization. MBSS is committed to strengthening diversity across MBSS's operational areas and its practices are incorporated in recruiting, talent development and benefit programs as well as other initiatives. In addition, the company also emphasis on providing equal opportunities to all employees in developing their career path without any discrimination.

### Good Labor Practices [F.18][F.19]

Apart from giving preference to regional hires for site offices, MBSS hires employees based on their merits and competencies without prejudice as to gender, religion or ethnicity. In providing training and education, MBSS is committed to giving equal opportunities to all employees including crew.

Apart from these practices, MBSS refuses all forms of forced labor including child labor. In all of its practices, MBSS always complies with prevailing labor regulations.

### Regional Minimum Wage [F.20]

MBSS provides compensation of the employee's work in accordance with the regional minimum wage (UMR) of each Province, since the coverage of the Company's operational areas spread in different Provinces.

Work compensation of the permanent employee from the lowest position in 2021 was Rp4,416,186 or 4% higher than the Provincial UMR set by the Government.

No.	Operational Area	Provincial UMR	Employee Work Compensation for the Lowest Position	Percentage
1	DKI Jakarta	Rp4,416,186	Rp4,598,612	104%
2	Kalimantan Selatan	Rp2,877,447	Rp3,400,000	118%
3	Kalimantan Timur	Rp2,981,378	Rp3,786,449	127%

### Employee Composition by Gender and Position Level in 2021

Position Level	Female	Male
Board of Commissioners	1	1
Board of Directors	2	2
Executive	2	2
Manager	7	24
Supervisor	9	51
Staff	21	57
Non Staff	2	31
Total	44	168
Ratio of Total Female Employees in 2021 (shore based / shore based)	20%	

### Employee Composition by Gender

Description	2021	2020
Pria	165	171
Wanita	41	44
Total*	206	215

### Employee Composition by Ages

Ages	2021	2020
51 - 60 Years old	16	171
41 - 50 Years old	46	50
31 - 40 Years old	112	114
21 - 30 Years old	32	31
Total*	206	215

\* Exclude the Board of Commissioners and Board of Directors

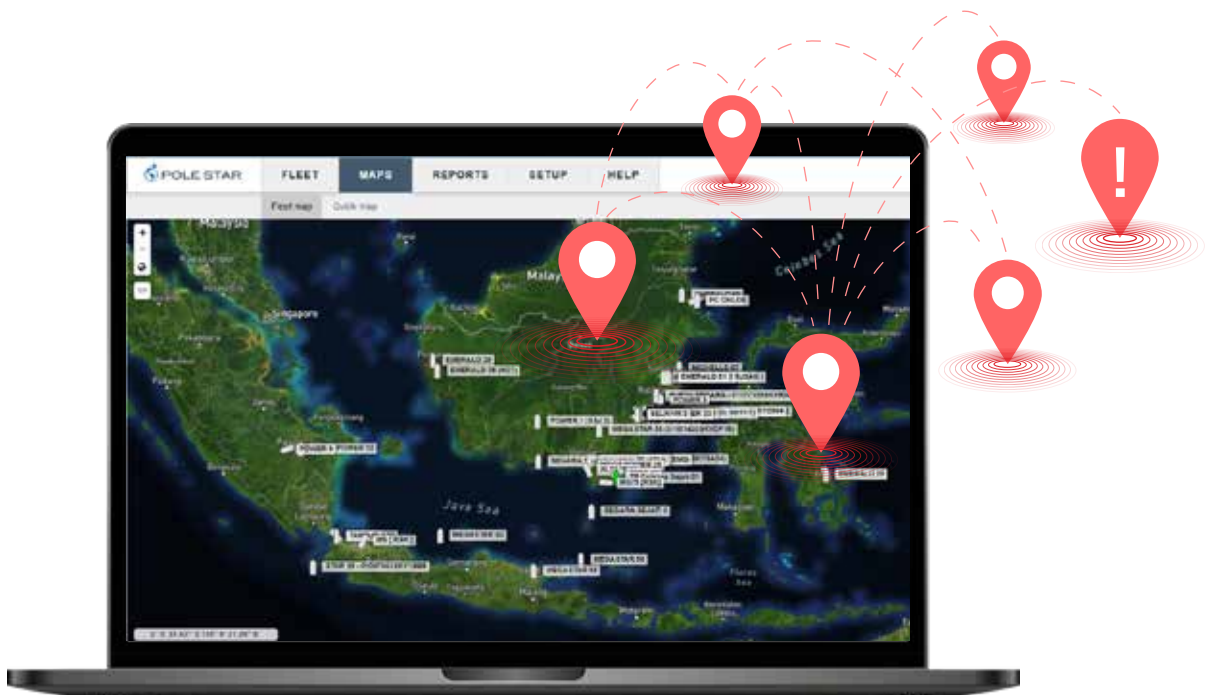
### Commitment to Provide Equal Services to Services [F.17]

In performing its business, MBSS always committed to provide equal services to the services offered to its customers according to the agreement.

### Innovation And Technology Development [F.26]

Innovation and technology development plays an important role in supporting the Company's business processes and adding value to the stakeholders. MBSS believes in utilizing Information Technology (IT) towards better productivity, control and record keeping in its operations.

Some innovation and technology development taken are as follows:



### MBSS Tracking System

MBSS tugboats are equipped with Inmarsat® Tracking Devices that transmit a signal beacon on a regular basis to the Inmarsat Satellite. The device can also receive instruction signals from the end user sent through the Satellite.

The Satellite receives and sends signals from/ to the MBSS tracking devices on a regular basis. The satellite sends and receives signals and information to/from the Land Earth Station.

The Land Earth Station receives and sends the corresponding signal from/to the satellite. The Land Earth Station routes the data to/ from the MBSS system.

MBSS receives data related to the vessel's location, speed, direction and environment conditions including weather, wind and sea current at that particular time and the information such as fuel consumption and engine rotation per minute (RPM). MBSS can also send instructions to the tracking device.





### Insight

Insight is the platform that collects information from the tracking system installed on board MBSS vessels so that all sailing information and data can be monitored. Currently the Company is also finalizing the Web Form Reporting that will enable the vessel to send in their sailing and daily reports directly via satellite data connection that will enable the vessels to gain two-way text communication and therefore pro-actively control operational activities. With the data stored in the system, it will be possible to provide support if the vessels experience any difficulties during sailing time. In addition, fuel consumption can also be monitored and non-standard fuel usage identified. Until the end of 2021, the Company has installed tracking devices in 55 of its tugs.

### Loudspeaker

Loudspeaker is an e-learning application platform available on an Android-based system where all crew members can access video training materials with a special focus on safety. Crews can also access tutorials and Company's Standard Operating Procedures. Socialization of the use of this application was done in 2021. Training materials will continue to be developed every year based on the analysis of HSE lagging indicators. In 2021, in total the crew members accessing the modules through Loudspeaker has almost reached 90%, an increase of 30% since it was launched back in 2020.

## Safety Evaluation of Services [F.27]

### Safety Activities

As part of providing safety in its services provided, MBSS consistently strives to fulfill and achieve key operational safety indicators as follows:

- Inspection, Commissioning and Monitoring
- Monthly inspections of vessels
- Monthly inspections of safety and lifesaving appliances
- Pre start checks for vehicles and moving equipment
- Heavy equipment commissioning
- Monitoring and measurement of industry health and hygiene
- Calibration of measuring instruments such as: multigas detector, lux meter and Sound Level Meter
- Examination and inspection of lifting and transport equipment and lifting tools
- Health and sanitation examination onboard ships, such as wet ball temperature index, indoor air quality, vessel water / sewage discharge quality, clean water quality, quality of drinking water, lighting, noise, etc.
- Examination of cleanliness and sanitation
- QSHE Internal Audit taken by personnel with specialized qualification
- External Audit from the assigned Certification Institution

### Training, Awareness, Socialization, Induction

- Marine Insurance
- Front Line Supervisor
- Internal Auditor Training for ISM Code (International Safety Management)
- Internal Auditor Training for the 2015 version of ISO 9001 and ISO 14001
- Internal Auditor Training for ISO45001 version 2018
- Basic safety training for crew and officers onboard ships
- Working in Confined Spaces
- HSE Supervisor
- Designated Person Ashore
- Visual Safety Observation
- Working at Height
- Hazard Identification Risk Assessment & Determining Control
- Job Safety Environmental Analysis
- Weekly Safety Meetings
- Management Visit on Board



### Strict Health Protocols

MBSS has also reviewed the procedures related with prevention of Covid-19 for employees' business trips and vendor/visitor approval process. The protocols for crew changes include RT-PCR test in their hometown, prior to traveling and another test before entering Client's premises as per requirement. With this protocol there were about 8% of new joiners infected with Covid-19 and self-quarantine was required prior to rejoining. Vendors and visitors mobilized from another province or from a Red Zone also required to have mandatory negative RT PCR test before they can travel and/or embark any of the fleet.

Standard Operating Procedures (SOP) related to health protocols for all employees related to the Covid-19 pandemic that have been implemented, including:

1. SOP/DPA-QSHE/022 Covid-19 Emergency Handling on Ships,
2. SOP/DPA-QSHE/023 Handling of Emergency Conditions for the Covid-19 Outbreak at the Office,
3. SOP/CRW/003 Ship Crew Change During the Covid-19 Pandemic

Herewith the progress report of Covid-19 exposure on MBSS employees as of December 31, 2021.

Table of Covid-19 Exposure

Description		2021
Total Exposed Employee	Off Shore	55
	On Shore	143
Total Recovered Employee	Off Shore	55
	On Shore	143
Total Employees in Treatment	Off Shore	0
	On Shore	0

### Certification

All of MBSS' crew are certified in line with SEACOM regulations, and have received safety training induction supported by frequent inspections and refreshment training.

### Impact of Services [F.28]

As a company that engaged in maritime transportation and transshipment for bulk materials, particularly coal, the Company has provided positive impacts for the society.

### Total Recalled Products [F.29]

MBSS is a company that provides services, therefore information regarding the recalled products is not relevant to the business of MBSS.

### Customer Satisfaction Survey [F.30]

MBSS always seeks to provide the best service to customers, ranging from the provision of services, information, handling customers' complaints, to customers' protection in accordance with the prevailing laws and regulations. MBSS always prioritizes safety, comfort, and customers' satisfaction by providing the best services to obtain customer satisfaction.



## Sharing is Caring

Since it was first established in 1994, MBSS has always made efforts to grow together with its customers, partners and the Indonesian people so as to advance together. As MBSS spread its wings, there emerged the desire to give back more to the communities who had supported our growth in the areas where we operate. Therefore, MBSS established a corporate social responsibility (CSR) program that aims to nurture good relations with the community and advance local residence, so that we can grow together.

### Our Approach [F.23]

MBSS' programs comprise 4 CSR Pillars: Health, Education, Community Development and the Environmental programs tailored to the needs of the community in the company's operating areas. In carrying out its programs, MBSS always adheres to the principle of cooperation with local institutions and governments, so that parties can work together and provide benefits to the community as well as other stakeholders. Implemented activities are monitored and evaluated by the company to ensure there are expected benefits to stakeholders.

### Corporate Social Responsibility (CSR) Activities [F.25]

Throughout 2021, MBSS has implemented corporate social responsibility (CSR) activities that are in line with the Sustainable Development Goals/SDGs) in Indonesia. This was taken as part of MBSS' care and positive contribution to the communities around the Company's operational areas.

#### Flood Donation in South Kalimantan

MBSS distributed donation to 540 families in 6 villages affected by flood in Batola and Banjar regencies, South Kalimantan on January 17, 2021. Donation distributed is in the form of basic necessities, blanket and medicines from the donation collected amounted to Rp52,250,101.



#### Fishing Net Distribution for Fisherman

MBSS distributed 500 fishing net for fisherman in Pasir Mayang Village since 2020 and still on going in 2021. This program is expected to assist the fisherman to stay productive and survive in the midst of pandemic challenges that have lower their income.

#### Campaign to Wear Mask

MBSS continuously supporting the prevention of Covid-19 transmission by promoting the use of mask to the public in public facilities such as in Mosque and Church. Until September 2021, MBSS has distributed 3,300 masks.





### Public Order Safety and Security Campaign

MBSS collaborated with Water Police of South Kalimantan Regional Police promoting public order safety and security campaign in Alur Sungai Barito and have visited 10 villages with 382 recipients and 382 basic necessities packages.

### Scholarship Program of MBSS Cerdaskan Anak Bangsa

In 2021, MBSS provided scholarships to 90 children of the Company's employees for both onshore and offshore employees from the level of Elementary School, Junior High School, and Senior High School.

### MBSS Cerdaskan Anak Bangsa Kalimantan

MBSS Cerdaskan Anak Bangsa South Kalimantan, a collaboration program between MBSS and the Banjarmasin Naval Base has repaired schools in the Pesisir village, namely the renovation of the SMPN 2 Takisung building and the renovation of the SDN 2 Tabanio building and also distribution of 100 school equipment packages to 100 elementary and junior high school students in 2021.



### Coral Reef Transplantation

MBSS and shipping companies that are members of INSA have collaborated on coral reef transplantation in the Thousand Islands Jakarta, amounted to 188 transplanted reef substrates have been spread on the seabed of the Thousand Islands National Marine Conservation Park with a transplant area of more than 300 square meters.





Table of CSR Activities in 2021

No.	CSR Activity	SDGs	Description	Achievement
1	Flood Donation in South Kalimantan	Zero Hunger	Fund Allocation: Rp 52,250,101 Implementation Period: January 17, 2021	Distribution of basic necessities donation to 540 families in 6 villages affected by flood in Batola and Banjar regencies.
2	Fishing nets for fisherman	No Poverty	Fund Allocation: Rp 83,160,000 Implementation Period: 2020-2021	Distribution of 500 fishing nets for fisherman in Pasir Mayang Village.
3	Campaign to wear mask	Good Health and Well Being	Fund Allocation: Rp 48,000,000 Implementation Period: 2021	Distribution of 3,300 masks for public in worship houses in Grogot site to campaign the use of mask.
4	Public order safety and security campaign	No Poverty	Fund Allocation: Rp 26,761,593 Implementation Period: April – December 2021	Public order safety and security campaign in Alur Sungai Barito, a collaboration program of MBSS with Water Police of South Kalimantan Regional Police and have visited 10 villages with 382 recipients and basic necessities packages.
5	Scholarship Program of MBSS Cerdaskan Anak Bangsa	Quality Education	Fund Allocation: Rp 175,100,000 Implementation Period: 2021	MBSS provided scholarships to 90 children of the Company's employees for both onshore and offshore employees from the level of Elementary School, Junior High School, and Senior High School.
6	MBSS Cerdaskan Anak Bangsa South Kalimantan	Quality Education	Fund Allocation: Rp 58.000.000,- Implementation Period: 2021	MBSS Cerdaskan Anak Bangsa South Kalimantan, a collaboration program between MBSS and the Banjarmasin Naval Base to repair schools in the Pesisir village, namely the renovation of the SMPN 2 Takisung building and the renovation of the SDN 2 Tabanio building and also distribution of 100 school equipment packages to 100 elementary and junior high school students.
7	Coral Reef Transplantation	Life Below Water	Fund Allocation: Rp 15.000.000,- Implementation Period: 2021	MBSS and shipping companies that are members of INSA have collaborated on coral reef transplantation in the Thousand Islands Jakarta, amounted to 188 transplanted reef substrates have been spread on the seabed of the Thousand Islands National Marine Conservation Park with a transplant area of more than 300 square meters.

### Complaint Reporting For Stakeholders [F.24]

The Company has provided a means for external stakeholders such as the communities and internal stakeholders to submit any complaints. The complaint mechanism can be carried out through various platforms as follows:

1. Environmental and Social Issues

Complaints about the CSR activities can be submitted to the CSR team to the Company with email address [tito.prasetya@mbss.co.id](mailto:tito.prasetya@mbss.co.id)

2. Customer Complaint

Customer can submit their input or complaint to the Marketing team to the Company with email address [marketing@mbss.co.id](mailto:marketing@mbss.co.id)

3. Code of Conduct Violation Issues

Complaints regarding the possible violations of code of conduct, and indications/incidents of fraud can report it through the whistleblowing system (WBS).

In 2021, the Company did not receive any complaints on issues as stated above.



Standar GRI GRI Standards	Penyajian di Laporan Keberlanjutan Sustainability Reporting System	
	No.	Judul Disclosure Title
GRI 102 Pengungkapan Umum <i>General Disclosures</i>	PROFIL ORGANISASI / <i>ORGANIZATION PROFILE</i>	
	102-1	Nama perusahaan <i>The Company's name</i>
	102-2	Aktivitas, merek, produk dan jasa <i>Activities, brands, products and services</i>
	102-3	Lokasi kantor pusat <i>Head offices location</i>
	102-4	Lokasi kegiatan operasional <i>Operational location</i>
	102-5	Bentuk kepemilikan dan legal <i>Ownership and legal form</i>
	102-6	Pasar yang dilayani <i>Market served</i>
	102-7	Skala perusahaan <i>The Company's scale</i>
	102-8	Informasi terkait karyawan dan pekerja lainnya <i>Rincian jumlah dan jenis pekerja</i>
	102-9	Rantai Pasokan <i>Supply chain</i>
	102-10	Perubahan signifikan terhadap perusahaan dan rantai pasokan <i>Significant changes to the organization and its supply chain</i>
	102-11	Prinsip-prinsip atau pendekatan-pendekatan yang diterapkan dalam rangka manajemen risiko <i>Precautionary principle or approach</i>
	102-12	Inisiatif-inisiatif eksternal <i>External initiatives</i>
	102-13	Keanggotaan dalam asosiasi <i>Associations membership</i>
	STRATEGI / <i>STRATEGY</i>	
	102-14	Sambutan dari Dewan Direksi <i>Message from Board of Directors</i>
	ETIKA & INTEGRITAS/ <i>ETHICS &amp; INTEGRITY</i>	
	102-16	Nilai-nilai, prinsip-prinsip, standar-standar dan perilaku norma yang dianut oleh perusahaan <i>Values, principles, standards, and norms of behavior</i>
	TATA KELOLA/ <i>CORPORATE GOVERNANCE</i>	
	102-18	Struktur tata kelola <i>Governance structure</i>
	102-22	Komposisi dewan tata kelola dari tingkat tertinggi dan jajarannya <i>The highest corporate governance composition and its committees</i>
	102-23	Kedudukan dewan tata kelola tertinggi <i>The highest corporate governance board position</i>
	102-24	Proses nominasi dan pemilihan dewan tata kelola tertinggi <i>Nominating and selecting the highest governance body</i>
	102-25	Konflik kepentingan <i>Conflicts of interest</i>
	PENGIKATAN PEMANGKU KEPENTINGAN/ <i>STAKEHOLDER BINDING</i>	
	102-40	Daftar kelompok pemangku kepentingan <i>List of stakeholder groups</i>
	102-41	Perjanjian Kerja Bersama <i>Collective bargaining agreements</i>
	102-42	Identifikasi dan pemilihan pemangku kepentingan <i>Identifying and selecting stakeholders</i>
	102-43	Pendekatan terhadap pengikatan pemangku kepentingan <i>Approach to stakeholder engagement</i>
	102-44	Topik dan isu utama <i>Key topics and concerns raised</i>

Standar GRI GRI Standards	Penyajian di Laporan Keberlanjutan Sustainability Reporting System	
	No.	Judul Disclosure Title
	<b>PRAKTEK PELAPORAN/REPORTING PRACTICE</b>	
	102-45	Entitas termasuk laporan keuangan konsolidasi <i>Entities included in the consolidated financial statements</i>
	102-46	Penentuan isi laporan, topik dan batasannya <i>Defining report content and topic boundaries</i>
	102-47	Daftar topik yang material <i>List of material topics</i>
	102-48	Penyajian kembali informasi <i>Restatements of information</i>
	102-49	Perubahan dalam laporan <i>Changes in reporting</i>
	102-50	Periode laporan <i>Reporting period</i>
	102-51	Tanggal laporan terakhir <i>Date of most recent report</i>
	102-52	Siklus pelaporan <i>Reporting cycle</i>
	102-53	Informasi nama kontak terkait pertanyaan atas laporan <i>Contact point for questions regarding the report</i>
	102-54	Informasi bahwa laporan telah sesuai dengan GRI Standards Opsi Core <i>Claims of reporting in accordance with the GRI Standards</i>
	102-55	Daftar indeks GRI Standards Core <i>GRI content index</i>
	102-56	Assurance eksternal <i>External assurance</i>
<b>GRI 103</b> Pendekatan Manajemen <i>Management Approach</i>	103-1	Penjelasan topik material dan batasannya <i>Explanation of the material topic and its boundary</i>
	103-2	Pendekatan manajemen dan komponennya <i>The management approach and its components</i>
	103-3	Evaluasi atas pendekatan manajemen <i>Evaluation of the management approach</i>
<b>GRI 201</b> Kinerja Ekonomi <i>Economic Performance</i>	201-1	Nilai ekonomi langsung yang dihasilkan dan didistribusikan <i>Direct economic value generated and distributed</i>
<b>GRI 301</b> Bahan <i>Materials</i>	301-1	Bahan yang digunakan berdasarkan berat atau volume <i>Materials used by weight or volume</i>
<b>GRI 302</b> Energi <i>Energy</i>	302-1	Konsumsi Energi di dalam Perusahaan <i>Energy consumption within the organization</i>
<b>GRI 303</b> Air <i>Water</i>	303-1	Penggunaan air berdasarkan sumber <i>Water withdrawal by source</i>
<b>GRI 305</b> Emisi <i>Emissions</i>	305-4	Intensitas emisi GRK <i>GHG emissions intensity</i>
<b>GRI 306</b> Limbah & Sampah <i>Effluents &amp; Waste</i>	306-2	Sampah berdasarkan jenis dan metode pembuangan <i>Waste by type and disposal method</i>

Standar GRI GRI Standards	Penyajian di Laporan Keberlanjutan Sustainability Reporting System	
	No.	Judul Disclosure Title
<b>GRI 404</b> Pelatihan & Pendidikan <i>Training &amp; Education</i>	404-1	Rata-rata jam pelatihan per tahun per karyawan <i>Average hours of training per year per employee</i>
<b>GRI 405</b> Keberagaman & Kesempatan yang Sama <i>Diversity &amp; Equal Opportunity</i>	405-1	Keberagaman badan tata kelola dan karyawan <i>Diversity of governance bodies and employees</i>
<b>GRI 413</b> Masyarakat Setempat <i>Local Communities</i>	413-1	Operasional dengan pelibatan masyarakat setempat, penilaian dampak, dan program pengembangan <i>Operations with local community engagement, impact assessment, and development programs</i>
	413-2	Kegiatan operasional dengan dampak nyata dan potensi dampak negatif pada masyarakat sekitar <i>Operations with significant actual and potential negative impacts on local communities</i>

No.	Nama Indeks Index Name
A.1	Strategi Keberlanjutan <i>An Explanation on Sustainability Strategies</i> Penjelasan Strategi Keberlanjutan
B.1	Ikhtisar Kinerja Keberlanjutan <i>An Overview of the Sustainability Performance Aspect</i>
B.2	Ikhtisar Kinerja Ekonomi <i>Economic Performance</i>
B.3	Ikhtisar Kinerja Lingkungan Hidup <i>Environment Performance Review</i>
B.3	Ikhtisar Kinerja Sosial <i>Social Performance Review</i>
C.1	<b>Profil Perusahaan</b> <i>Company Profile</i> Visi, Misi, dan Nilai Keberlanjutan <i>Sustainability Vision, Mission and Values</i>
C.2	Alamat Perusahaan <i>Company Address</i>
C.3	Skala Perusahaan <i>Company Scale</i>
C.4	Produk, Layanan, dan Kegiatan Usaha Yang Dijalankan <i>Product, Services and Business Activities</i>
C.5	Keanggotaan Pada Asosiasi <i>Membership in Association</i>
C.6	Perubahan Organisasi Bersifat Signifikan <i>Significant Organization Changes</i>
D.1	Penjelasan Direksi <i>Explanation on the Board of Directors</i> Penjelasan Direksi <i>Explanation on the Board of Directors</i>



No.	Nama Indeks Index Name
	Tata Kelola Keberlanjutan <i>Sustainability Corporate Governance</i>
E.1	Penanggungjawab Penerapan Keuangan Berkelanjutan <i>Sustainability Finance Implementation Responsibility</i>
E.2	Pengembangan Kompetensi Terkait Keuangan Berkelanjutan <i>Competencies development for sustainability on members of the Board of Directors</i>
E.3	Penilaian Risiko Atas Penerapan Keuangan Berkelanjutan <i>Risk Assessment for the Implementation of Sustainable Finance</i>
E.4	Hubungan Dengan Pemangku Kepentingan <i>Relations with Stakeholders</i>
E.5	Permasalahan Terhadap Penerapan Keuangan Berkelanjutan <i>Issued Regarding Implementation of Sustainable Finance</i>
	Kinerja Keberlanjutan <i>Sustainability Performance</i>
F.1	Kegiatan Membangun Budaya Keberlanjutan <i>Activities to Build a Sustainability Culture</i>
	<b>Kinerja Ekonomi</b> <i>Economic Performance</i>
F.2	Perbandingan Target dan Kinerja Produksi, Portofolio, Target Pembiayaan, atau Investasi, Pendapatan dan Laba Rugi <i>A comparison of production targets and performance, portfolios, financing targets, or investments, revenues and profits/losses</i>
F.3	Perbandingan Target dan Kinerja Portofolio, Target Pembiayaan, atau Investasi Pada Instrumen Keuangan atau Proyek Yang Sejalan <i>A comparison of production targets and performance, portfolios, financing targets, or investments on Finance Instruments or On Going Projects</i>
	<b>Kinerja Lingkungan</b> <i>Environment Performance</i>
	<b>Umum</b> <i>General</i>
F.4	Biaya Lingkungan Hidup <i>Environmental Cost Incurred</i>
	<b>Aspek Material</b> <i>Material Aspect</i>
F.5	Penggunaan Material Yang Ramah Lingkungan <i>A description of the use of environmentally friendly materials, for example the use of recycled materials</i>
	<b>Aspek Energi</b> <i>Energy Aspect</i>
F.6	Jumlah dan Intensitas Energi Yang Digunakan <i>The amount and intensity of energy used;</i>
F.7	Upaya dan Pencapaian Efisiensi Energi dan Penggunaan Energi Terbarukan <i>Efforts and achievements of energy efficiency, including renewable energy sources</i>
	<b>Aspek Air</b> <i>Water Aspect</i>
F.8	Penggunaan Air <i>Water Usage</i>
	<b>Aspek Keanekaragaman Hayati</b> <i>Biodiversity Aspect</i>
F.9	Dampak Dari Wilayah Operasional Yang Dekat atau Berada Di Daerah Konservasi atau Memiliki Keanekaragaman Hayati <i>Impacts of operational areas that are near or in conservation area</i>
F.10	Usaha Konservasi Keanekaragaman Hayati <i>Efforts to conserve biodiversity</i>
	<b>Aspek Emisi</b> <i>Emissions Aspect</i>
F.11	Jumlah dan Intensitas Emisi Yang Dihasilkan Berdasarkan Jenisnya <i>Amount and Intensity of Emissions Produced by Type</i>
F.12	Upaya dan Pencapaian Pengurangan Emisi Yang Dilakukan <i>Emission Reduction Efforts and Achievements Made</i>

No.	Nama Indeks Index Name
	<b>Aspek Limbah Dan Efluen</b> <i>Waste and Effluents Aspect</i>
F.13	Jumlah Limbah dan Efluen Yang Dihasilkan Berdasarkan Jenis <i>Number and intensity of emissions by type</i>
F.14	Mekanisme Pengelolaan Limbah dan Efluen <i>Waste and effluent management mechanisms</i>
F.15	Tumpahan Yang Terjadi (Jika Ada) <i>Spill That Happenes (if any)</i>
	<b>Aspek Pengaduan Terkait Lingkungan Hidup</b> <i>Aspects of Complaints Related to the Environment</i>
F.16	Jumlah dan Materi Pengaduan Lingkungan Hidup Yang Diterima Dan Diselesaikan <i>The number and content of environmental complaints that were received and solved</i>
	<b>Kinerja Sosial</b> <i>Social Performance</i>
F.17	Komitmen LJK, Emiten, atau Perusahaan Publik Untuk Memberikan Layanan Atas Produk dan/atau Jasa Yang Setara Kepada Konsumen <i>Commitment of LJK, Issuer, or Public Company to Provide Equal Service for Products and / or Services to Consumers</i>
	<b>Aspek Ketenagakerjaan</b> <i>Employment Aspect</i>
F.18	Kesetaraan Kesempatan Bekerja <i>Equal Opportunity to Work</i>
F.19	Tenaga Kerja Anak dan Tenaga Kerja Paksa <i>Child Labor and Forced Labor</i>
F.20	Upah Minimum Regional <i>Regional Minimum Wages</i>
F.21	Lingkungan Bekerja Yang Layak Dan Aman <i>Decent and safe working environment</i>
F.22	Pelatihan dan Pengembangan Kemampuan Pegawai <i>Training and Capacity Building for Employees</i>
	<b>Aspek Masyarakat</b> <i>Community Aspect</i>
F.23	Dampak Operasi Terhadap Masyarakat Sekitar <i>The Impact of Operations on the Surrounding Community</i>
F.24	Pengaduan Masyarakat <i>Public Complaints</i>
F.25	Kegiatan Tanggung Jawab Sosial Lingkungan (TJSL) <i>Environmental Social Responsibility (TJSL) Activities</i>
	<b>Tanggung Jawab Pengembangan Produk/Jasa Berkelanjutan</b> <i>Responsibility for Sustainable Product / Service Development</i>
F.26	Inovasi dan Pengembangan Produk/Jasa Keuangan berkelanjutan <i>Innovation and Sustainable Financial Product / Service Development</i>
F.27	Produk/Jasa Yang Sudah Dievaluasi Keamanannya Bagi Pelanggan <i>Products / services that have been evaluated for safety for customers</i>
F.28	Dampak Produk/Jasa <i>Product / Service Impact</i>
F.29	Jumlah Produk Yang Ditarik Kembali <i>Number of Products Withdrawn Back</i>
F.30	Survei Kepuasan Pelanggan Terhadap Produk dan/atau Jasa Keuangan Berkelanjutan <i>Customer Satisfaction Survey of Sustainable Financial Products and / or Services</i>

No.	Nama Indeks Index Name
	<b>Lain-lain</b> <i>Others</i>
G.1	Verifikasi Tertulis Dari Pihak Independen, Jika Ada <i>Written Verification From an Independent Party, If Any</i>
G.2	Surat Pernyataan Anggota Direksi dan Anggota Dewan Komisaris Tentang Tanggung Jawab Atas Laporan Keberlanjutan <i>Statement of Members of the Board of Directors and Members of the Board of Commissioners regarding the Responsibility for Sustainability Reporting</i>
G.3	Lembar Umpan Balik <i>Feedback Sheet</i>
G.4	Tanggapan Terhadap Umpan Balik Laporan Tahun Sebelumnya <i>Responses to Previous Year's Report Feedback</i>
G.5	Daftar Pengungkapan Sesuai POJK 51/2017 <i>List of Disclosures in Accordance with POJK 51/2017</i>

## Lembar Umpan Balik Feedback Form

Laporan Keberlanjutan 2021 PT Mitrabahtera Segara Sejati Tbk (MBSS) memberikan gambaran kinerja keuangan dan keberlanjutan. Kami mengharapkan kritik dan saran dari pemangku kepentingan terkait Laporan Keberlanjutan ini dengan mengirim formulir ini melalui email atau pos.

*The 2021 Sustainability Report of PT Mitrabahtera Segara Sejati Tbk (MBSS) provides an overview of financial sustainability performance. We are looking forward to receive any critics and suggestions from stakeholders about this Sustainability Report by sending this form by email or mail.*

Golongan Pemangku Kepentingan  
*Stakeholders Group*

- ☐ Pemegang Saham  
*Shareholders*
☐ Masyarakat  
*Community*
☐ Nasabah  
*Customer*
☐ Rekanan  
*Partners*
☐ Media Massa  
*Mass Media*
- ☐ Pegawai & Organisasi Pegawai  
*Employee & Employee Organizations*
☐ Pemerintah, Regulator, Legislatif Nasabah  
*Government, Regulator, Legislative Customer*
- ☐ Lain-lain, mohon sebutkan .....  
*other, please state ....*

Mohon pilih jawaban berikut yang paling sesuai dengan pertanyaan di bawah  
*Please choose the most appropriate answer that suit with the questions below*

- |   | Ya<br>Yes                | Tidak<br>No              |
|---|--------------------------|--------------------------|
| 1. Laporan ini bermanfaat bagi Anda.<br><i>This report is useful to you.</i>  | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Laporan ini sudah menggambarkan kinerja LJK dalam pembangunan berkelanjutan.<br><i>This report describe Company's performance in sustainability development.</i> | <input type="checkbox"/> | <input type="checkbox"/> |

Mohon berikan penilaian atas tingkat aspek material yang dinilai penting menurut anda bagi keberlanjutan PT Mitrabahtera Segara Sejati Tbk (MBSS) (nilai 1 =paling tidak penting s/d 6=paling penting).

Please give assessment level to material aspects which you deemed as important for the sustainability of PT Mitrabahtera Segara Sejati Tbk (MBSS) (score 1=least important up to 6=most important).

	1	2	3	4	5
Kinerja Ekonomi <i>Economic Performance</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Kepegawaian <i>Employment</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Kesehatan dan Keselamatan Kerja <i>Occupational Health and Safety</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pendidikan dan Pelatihan <i>Education and Training</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Keanekaragaman dan Kesempatan Setara <i>Diversity and Equal Opportunity</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Privasi Pelanggan <i>Customer's Privacy</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lain-lain <i>Others</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Mohon berikan saran/usul/komentar Anda atas laporan ini:

Please provide advice/suggestion/comments on this report statements:

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Terima kasih atas partisipasi Anda. Mohon agar lembar umpan balik ini dikirimkan kembali ke alamat:

Thank you for your participation. Kindly send this feedback form to address follows:



### Kantor Pusat

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