

# TERASAKI REPORT

First Half of FY2023 (1 April 2023 -

30 September 2023)

TERASAKI ELECTRIC CO., LTD.

Securities code 6637



















## Financial Highlights

Net sales

 $23,285_{\text{Million yen}}$ 

+18.2% year-on-year

Operating profit/ Operating profit ratio

1,340<sub>Million yen</sub> +143.6% year-on-year ▶

Ordinary profit

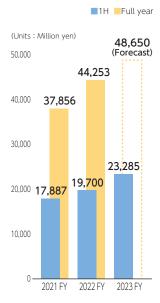
1,878 Million yen +66.4% year-on-year ▶

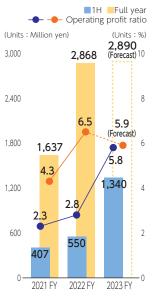
Profit attributable to TERASAKI shareholders

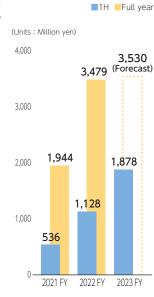
1,535 Million yen +146.7% year-on-year ▶

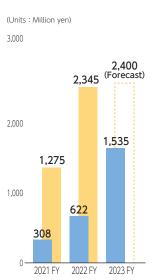
Dividends

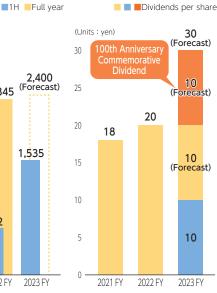
Interim  $10_{yen}$ 











# Outlook for Financial Year 2023 (Ending 31 March, 2024)

Net sales

**48,650** Million yen

+9.9% year-on-year **∠** 

Operating profit

2,890 Million yen

+0.7% year-on-year ≥

Ordinary profit

3,530 Million yen +1.4% year-on-year ▶

Profit attributable to TERASAKI shareholders

2,400 Million yen

+2.3% year-on-year

### Dividends

Interim 10yen Year-end 20yen Annual 30yen

#### President's Message

We would like to express our sincere gratitude to all our shareholders for the continued support.

Capital investments in Japan remained firm, though there was a movement to adjust excess inventory. In foreign countries, except in some regions, it generally remained strong against a backdrop of investment for decarbonized society. In the shipbuilding industry, being one of our major markets, the new shipbuilding order volume was sluggish, but its order backlog remained high against a backdrop of demands for LNG carriers, car carriers and next-generation ships intended to help bring about the decarbonization of maritime transportation. On the other hand, energy prices and raw material prices such as copper have remained high, and there have been concerns about the impact on production costs.

Under these circumstances, for the first half of financial year ending 31 March, 2024, net sales increased year-onyear due to higher sales of Marine Systems and Circuit Breakers. Operating profit and ordinary profit also increased owing to the sales increase and the effect of the weaker yen. Profit attributable to TERASAKI shareholders increased due to deferred income taxes.

The outlook for future is expected to remain uncertain due to factors such as the impact of global monetary tightening policies and geopolitical risks. We will strive to operate our business in a flexible manner so that we can provide our products and services stably even under these circum-



Representative Director President Executive Officer Taizo Terasaki

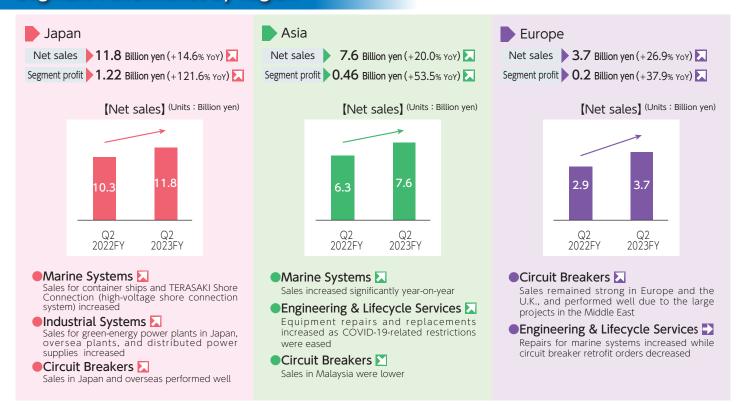
TERASAKI celebrated its 100th anniversary on 1 October, 2023. We would like to express our deepest appreciation to all of our stakeholders, including our shareholders, who have supported our company's development over the years.

Passing on our 100-year legacy and the founder's spirit, we shall aim for sustainable growth into the next 100 years.

We earnestly ask for the continued support from our shareholders and partners as we pursue these challenges.

December 2023

### Segment Performance by Region



## Performance by Product Group

System **Products** 

Net sales 11.6Billion ven (+20.5% YoY)

(**4**9.7% YoY)

Orders received 16.9 Billion ven Order backlog 36.8 Billion ven (+5.2Billion yen from the end of FY2022)

Circuit **Breaker Products**  Net sales 11.6 Billion yen (+16.0% YoY)

(Note) We do not disclose orders received or order backlog for Circuit breaker products because they are manufactured in accordance with our planned production schedule.



Special Feature

# "IKASARETE" for 100 years

## -TERASAKI 100-Year Journey-

TERASAKI celebrated its 100th anniversary on 1 October, 2023. We would like to express our sincere appreciation and gratitude to everyone who has accompanied and supported us on this journey.

Passing on our 100-year legacy and the founder's spirit, we shall aim for sustainable growth into the next 100 years.

Supplied dead-front switchboards for the Osaka Municipal Subway, Japan's first publicly managed metro project



Supplied the first marine distribution board

Established the first overseas subsidiary in the U.K.



Relocated the company head office to Abeno-ku, Osaka



Established TERASAKI ELECTRIC CO.,(F.E.)

Developed an engine control

Launched TemBreak series

circuit breakers

system for cogeneration



Established TERASAKI ELECTRIC CO.,LTD.

Yasutaro Terasaki founded TERASAKI **ELECTRIC WORKS** in Konohana-ku,



1961

Supplied the first monitoring system for Kinkasan Maru. the world's first automated

Introduced the first largecapacity generator for shortcircuit tests Enabled the development and verification of high breakingcapacity circuit breakers



1963

Developed the world's first current limiting circuit breaker (MCCB)

1973

Held the 50th anniversary celebration



1984 Established TERATEC LTD.



Established TERASAKI ELECTRIC (CHINA) LIMITED

• 2008

Launched TERASAKI Shore

Connection (high-voltage

shore connection system)

2011

Launched TERANET50X (integrated control and monitoring system)



Acquired knowledge and experience of system engineering service through the order from Colon Container Terminal in Panama



Developed TemPower2 circuit breakers



2001

Established TERASAKI ELECTRIC IMARI CO., LTD.



1997

Developed a unit for dialysis machine



Started manufacturing

1992

2007 Listed on the JASDAQ Securities Exchange



Started manufacturing dialysis machines as finished products

• 2017



• 2023

TemBreak PRO

JECA FAIR 2023

100AF/125AF smart

the Minister of Land, Infrastructure, Transport

and Tourism Award at

circuit breakers received

Celebrated the company's 100th anniversary



2022

Moved to the Tokyo Stock Exchange Standard Market

2020

Relocated the company head

office to a new building at

Kami Factory

Released Tem PRO series circuit breakers



Ramped up production of DNA testing devices in response to increased demand for COVID-19



TOPICS Trajectory of TERASAKI

# The founder's spirit passed on through generations

Yasutaro Terasaki was only 20 years old when he established TERASAKI ELECTRIC WORKS in Oct 1923. He started his business in a small 20m² workshop, where he began manufacturing knife switches and switchboards.

Through careful attention to his work, he earned the trust of his customers who perceived that "TERASAKI delivers high quality products", and it allowed him to expand the business. This experience made him embrace the craftmanship of making first-class products throughout his life.

As one of our corporate missions, "Contribute to society by offering safety, security and comfort to all our customers with world-class products and services that we develop, manufacture and provide", this spirit has been constantly inherited by TERASAKI group members.



Yasutaro Terasaki, the founder

# **100th Anniversary Projects**



Having reached a memorable milestone in 2023, we held a variety of commemorative events with a sense of gratitude to everyone who has supported us and with the aim of achieving even greater success.

#### **TERASAKI 100th Anniversary Logo**

A competition for the anniversary logo was held as a group-wide event involving all employees. The best logo design was selected from 82 entries, and it was finally arranged based on the original one. The "1" is shaped like a wing, and the five feathers represent our five business fields. The design going up to the right embodies our quest for future development and growth.



The winning design of the anniversary logo competition

#### **TERASAKI 100th Anniversary Slogan**

"IKASARETE for 100 years" —The slogan selected from 73 entries is simple but yet has an unlikely surprise. When "TERASAKI" is read backwards as "IKASARETE" with an "E" at the end, it means "to be utilized" in Japanese, representing our deepest gratitude to everyone.

# 活かされて100年目の **TERASAKI**

#### 100th Anniversary ceremony

The ceremony to commemorate the 100th anniversary was held on 23 September 2023, and 949 participants including employees and stakeholders both in Japan and overseas attended.

President Taizo Terasaki delivered a speech and said, "We will continue to keep our business operations with flexibility while upholding our missions and management philosophy, and create better and brighter future for all stakeholders".

At the celebration party, participants deepened the interactions across companies and departments, and everyone renewed their determination to work together to further develop TERASAKI group. A video summarizing the history of TERASAKI was also released, providing an opportunity to look back on its journey over the past century and to realize that the company has continued its business operation as a result of the support and cooperation from our shareholders and many other stakeholders.



▶100th Anniversary Website english/100th/



#### TOPICS Trajectory of TERASAKI2

#### ●1947 Expansion of the business field in the maritime industry

In September 1947, the Japanese government launched a planned shipbuilding policy aimed at rebuilding and recovery of shipbuilding industry. Focusing on this new policy, TERASAKI initiated R&D of the marine switchboards, introduced testing equipment, and enhanced production facilities. In 1958, the company made a major investment in a large-capacity generator under the leadership of Yasutaro Terasaki. Although it was a decision made in the midst of difficult business situation, this investment not only enabled the company to keep high technical standards, to develop and verify high breaking-capacity circuit breakers, but also led to a later development of power distribution and control system for large ships.



In March 1963, TERASAKI developed the world's first current limiting circuit breaker. At that time, circuit breakers were required to have higher breaking-capacity in response to the increasing amount of electricity as ships became larger and faster. The company succeeded in the technical development by utilizing electromagnetic repulsion force, which had been considered difficult to control. The development became a major topic in electrical technology journals and industry newspapers, and the name "TERASAKI" gained recognition as a famous circuit breaker brand.



short-circuit tests



The first generator for TERASAKI products were installed on the first Antarctic icebreaker Soya in 1956.



Prototype of current limiting circuit breaker

#### Corporate Information /Stock Information (As of 30 September 2023)

#### Corporate Profile

Company Name Terasaki Electric Co., Ltd.

Head Office 6-13-47 Kamihigashi, Hirano-ku, Osaka 547-0002 Japan

Foundation 1 October 1923 Established 1 April 1980 Capital 1,236 Million yen

**Employees** 2,108 (Consolidated)

542 (Non-consolidated)

Consolidated Subsidiaries Domestic: 4, Overseas: 8

#### Director & Executive Officer

Representative Director President Executive Officer	Taizo Terasaki	
Director Senior Managing Executive Officer	Kazunobu Kumazawa	Business Planning, R&D, Disclosure, General Affairs
Director Managing Executive Officer	Junji Nagase	Accounting & Finance, Information System Department
Director Managing Executive Officer	Masao Nishida	System Division
Director Managing Executive Officer	Yoshihiro Umemoto	Circuit Breaker Division
Director Executive Officer	Shunji Okada	Engineering, Life Cycle
Director Executive Officer	Kazuhiro Yoshikawa	Medical Device
Director Audit & Supervisory Committee Member	Hirofumi Kobayashi	
Director Audit & Supervisory Committee Member (External)	Kunio Chiyoda	
Director Audit & Supervisory Committee Member (External)	Shunji Takano	
Executive Officer	Shujiro Hamano	General Manager, Human Resources & General Affairs
Executive Officer	Masaji Nishino	Chief Audit Executive Internal Audit Section
Executive Officer	Hideki Nakagawa	Sales & Marketing, Circuit Breaker Division
Executive Officer	Keita Yasukawa	Marine Systems System Division
Executive Officer	Tsutomu Takeda	Production Innovation Circuit Breaker Division

#### Shares

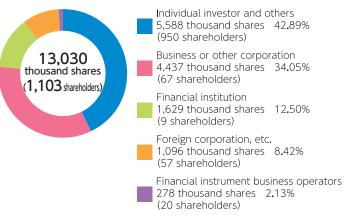
Total number of shares authorized to be issued 52	,000,000
Total number of issued shares 13	,030,000
Number of shareholders	1,103

#### Major Shareholders

Shareholder	Shares owned (1,000 shares)	Share (%)
Terasaki Co., Ltd.	2,200	16.89
Taizo Terasaki	1,138	8.74
Terasaki Trust Co., Ltd	866	6.64
Kaori Aramaki	738	5.66
Yuzo Terasaki	677	5.19
Hozansha Co., Ltd.	653	5.01
The Master Trust Bank of Japan, Ltd.	602	4.62
Terasaki Employee Stock Ownership	551	4.22
Terasaki Suppliers Stock Ownership	535	4.11
Arc Ltd.	400	3.07

(Note) Share percentages are calculated without treasury stock (1,070 shares).

#### Distribution by Shareholders



\* Treasury stock (1,070 shares) is included in individual investor and

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https://www.terasaki.co.jp/english/