Towards Creating a Better Global Environment and a Prosperous Society

As a member of the Nippon Light Metal Group, Nikkei Sangyo wishes to contribute to creating a prosperous society by maximizing the Group’s abundant human resources and excellent technological capabilities, observing laws, regulations, and social norms, making commitments to tackling environmental issues, and providing products that meet customers’ needs.

Message

I always tell my employees to follow the principle of “change yourself.” Every time I speak to them, I always tell them “do not wait until other people change themselves, but try to change yourself first.” It’s easy to say, but it’s hard to follow this principle.

The history of Nikkei Sangyo is really a history of changing itself. Nikkei Sangyo was established in 1949 as a trading company of Nippon Light Metal Co., Ltd., an aluminum manufacturer, and started with distribution of extremely limited products.

Now we are a trading company that distributes a wide range of products from materials to processed products and we have grown into a diversified company with annual revenue of more than ¥30 billion, which has also construction and insurance businesses, along with an aluminum welding wire factory.

These are the results of our forerunners having changed themselves. They changed themselves to adapt to the changes of the times and continued to try new things that were ahead of the times.

This tradition and spirit must have been passed down to those of us who are currently working with Nikkei Sangyo. It is often said that “today everything is changing rapidly and the future is uncertain” and “we should not be bound by conventional common sense.” But I am convinced that we can overcome such a difficult situation with the spirit of Nikkei Sangyo.

Nikkei Sangyo will celebrate the 70th anniversary of its foundation in 2019. As a member of the Nippon Light Metal Group, we will continue to try new things while keeping our focus on aluminum. With sincere gratitude to our customers and business associates that support Nikkei Sangyo, we will contribute to the development of society and the protection of the global environment.
Aiming at New Proposals through Aluminum

"WE WISH TO BE COORDINATORS THAT CONTINUE TO PROSPER WITH OUR CUSTOMERS."

More than 120 years have passed since the first industrial production of aluminum.
The use of this young and promising versatile metal is exponentially growing in our society.
It demonstrates how aluminum has assumed an important role in shaping modern society and its evolution is still attracting attention today.
We not only process and supply aluminum, but also have the primary mission to deliver products that meet a wide range of customers' needs by using everything we have, including knowledge, technology, and know-how.
Trading Division

Exploring the Future of Aluminum

Aluminum Materials
Proposing the Best Materials to Meet Customers’ Needs

We provide various raw materials used for products to a wide range of industrial fields. These include aluminum sheets and alloy ingots, and chemical products such as aluminum hydroxide and aluminum oxide. Our sales engineers with expertise reliably understand customers’ needs.

Products

Aluminum Hydroxide and Aluminum Oxide

- **Introduction**
  - Aluminum hydroxide and aluminum oxide, which have many excellent properties, are widely used as raw materials for building agents, cement, vibratory films for rubber and paper, and as raw materials for drug-giving materials, etc.
  - High-performance aluminum hydroxide and aluminum oxide are used in various applications such as electronic materials, refractory materials, and environmental materials.

- **Applications**
  - Used in paint, rubber, paper, and other industries.

Ingot

- **Introduction**
  - We offer a variety of ingots, including pure aluminum ingots, various alloy ingots for different applications, and non-heat-treated ingots.
  - They can be delivered in various weights including 5 kg, 15 kg, and 25 kg.

- **Applications**
  - Used in various industrial fields.

Thick/Thin Aluminum Sheets

- **Introduction**
  - We supply high-quality aluminum sheets from Nippon Light Metal as well as various types of aluminum sheets in various sizes from various suppliers inside and outside Japan to meet customers’ needs.

- **Applications**
  - Used in construction, electronic devices, and other industries.

Aluminum Coil

- **Introduction**
  - We offer high-quality aluminum coils to match customer applications and services, as well as develop new products that are ahead of the times and provide them to the world market.

- **Applications**
  - Used in various industries including automotive, aerospace, and packaging.

Extruded Aluminum Parts

- **Introduction**
  - We produce complex-shaped aluminum parts by extruding a cylindrical aluminum billet, using various aluminum extrusion methods.
  - We provide extruded aluminum parts in various materials and sizes, including large parts used in the shipbuilding and small parts used in IT equipment.
  - We also provide custom services such as aluminate and coating.

- **Applications**
  - Used in various industries including automotive, aerospace, and electrical equipment.

Aluminum Scrap

- **Introduction**
  - We provide high-quality scrap that meets customers’ needs from inside and outside Japan.

- **Applications**
  - Used in various industries including recycling and smelting.

Topics

Aluminum with the World’s Highest Level of Purity

- **Introduction**
  - The higher the purity of aluminum, the higher its conductivity and reflectivity. Therefore, there is a demand for high-purity aluminum in the electrical and electronic fields.

- **Application**
  - The Nippon Light Metal Group produces high-purity aluminum with a purity of 99.999% (9N), which is the world’s highest industrial production level, to meet a variety of needs.

World’s First Successful Production for Industrial Use SHCS®

- **Introduction**
  - Although the existence of “sodium hydroxide petrolylate” has been known for a long time, only a few kilos of about 0.5 with has been industrially available. Nippon Light Metal was the first in the world to industrially produce hydrogenated sodium hydroxide and commercialized a new production in 2013, under the name of SHCS®.

- **Application**
  - SHCS® has higher volumetric efficiency compared with conventional aqueous solutions and shows a unique reactivity.

Nippon Light Metal Co., Ltd., Nippon Steel
Trading Division
General Coordinator
Exploring the Future of Aluminum

Aluminum Products
Envisioning a Beautiful Future in Various Fields

We are aluminum specialists but also provide non-aluminum products. We propose products that match customers' needs based on our wealth of product knowledge. We also distribute a wide range of products from Nippon Light Metal Group companies.

Products

Aluminum Double Floors
Aluminum double floors for E equipment rooms ensure high reliability and can be flexibly and easily used for a diverse range of devices and fields. We have established a mass-production technique and successfully reduced cost.

ALPOLIC
We do interior and exterior work on buildings using ALPOLIC, an aluminum and plastic sandwich panel from Mitsubishi Chemical. ALPOLIC is very promising due to its excellent workability, beautiful appearance, and high durability.

Pop Rivets and Fasteners
As the main sales representative of Nippon Pop Rivets and Fasteners Co., Ltd., we distribute the company's pop rivets and buckles with additional new fastening solutions to replace screws, nuts, and welding and are suitable for various applications, ensuring operational efficiency and cost reduction. More information can be found on the improvement of our fastening method.

BRACEREE
This aluminum brace has an energy absorption function using an aluminum honeycomb structure capable of reducing impact when used in wooden houses during an earthquake to provide safety and security.

Sound Absorbing Spandrel
This material used as a cladding material for exterior and interior walls and ceilings. We offer a wide variety of colors, sizes, and combinations to suit your construction design and interior design. The entire production process from extraction through to shaping provides a high-quality, fresh and cost-effective product and complies with environmental standards.

Spacers
This aluminum spacer provides an insulation air layer for double-layered glass and is useful in saving energy. We can provide various sizes and types of spacers.

Water Supply Container Useful in Disasters
We have developed a water supply container useful in disasters by taking advantage of the lightweight and high corrosion resistance properties of aluminum. The container has high durability and is hygienic since an inner bag is used.

Fireproof Shed Excellent for Long-term Storage
We provide a reliable fireproof shed capable of storing goods for a long period of time. A type with solar power supply is also available.

Topics
Trading Division
Exploring the Future of Aluminum

Aluminum Processing
Creative Collaboration Combining Technological Capabilities to Meet Various Needs

There are various processing techniques for aluminum to take advantage of the material. Nickel Sanyo has extensive knowledge of the properties of the material and works together with partners with solid technologies to meet customers' various needs.

Processing

Die Casting
We work together with many manufacturing partners to maximize the benefits of casting technology. Our die cast parts are used in automobiles.

Forging
Forging is a manufacturing process to produce parts in various shapes by pressing aluminum. High strength and rigidity can be obtained. We provide a wide range of die cast parts, including automotive parts, machine tool parts, and commodity parts.

Casting
Casting is a way of forming aluminum into any shape. Stable casting quality can be achieved by appropriate melting control. We also manufacture parts for machinery which demand reliability.

Alumite
Alumite processing is a surface treatment technology unique to aluminum. Corrosion resistance and appearance are significantly improved and the brightness is maintained.

Cutting
We propose an appropriate combination of material and cutting methods considering the application, processability, economic efficiency, etc. We also support precision cutting.

TOPICS
Extruded Aluminum Multi-Hole Flat Tube Excelling in Thermal Conductivity

We have developed and improved this tube which excels in thermal conductivity for use as a refrigerant tube for car air-conditioning heat exchangers.

We propose the use of a new construction method to build a large sattle structure as shown in the construction example on the right.
Aluminum Wire Division

Producing a Variety of High-quality Products with Proven Technologies and Quality Control

What Are Aluminum Wires?

High Quality Achieved by Integrated Production and Sales System

Aluminum welding JOINs aluminum base materials together and aluminum deposition deposits aluminum in passing films and materials. Both methods are used in a wide range of industrial fields.

We produce and distribute about 200 types of wire products, including aluminum welding wire, aluminum deposition wire, and bundled wire.

Products

- Welding Wire
- Welding Rod
- Bundled Wire
- Deposition Wire

Acquired Certification

- ISO 9001:2015
- SGS-ISO 9001
- ISO 14001:2015
- ISO 45001:2018
- ISO 9001:2015+ British Kitemark
- BS EN 1836:2015+ British Kitemark
- DIN 17000:1997
- EN 925:2015
- VDI 4061:2015
- EN 955:2015+ British Kitemark
- DD244:1998+ British Kitemark
- DIN 17000:1997+ British Kitemark
- EN 955:2015+ British Kitemark
- VDI 4061:2015+ British Kitemark

We remove surface pores and contaminants that cause the occurrence of defects with our excellent bright surface finish and cleaning technologies to obtain a sound weld joint.

We offer a large capacity drum pack welding wire for continuous welding. Entanglement has been significantly reduced by employing a unique wire holder, ensuring workability is guaranteed.

We produce a variety of aluminum wire products, including a 99.99% high-purity aluminum wire and various alloy wires using manufacturing technologies developed through manufacturing aluminum welding wires. We can supply wires in forms such as spooled, bundled, and core wire, which are sold by customers in various fields, including semiconductor, automotive, and packaging.

TOPICS

Manufacturing Processes

1. Aluminum rod wire
   - Types: 99.99%, 99.95%, and 99.9% aluminum rod wire, including 4435 wire, are used in a large variety of applications.

2. Wire drawing line
   - We produce various types of wrought wires between a few (mm) and 1 mm (0.1 mm) diameter using an automated wire drawing technique.

3. Core wire drawing line
   - We produce wire drawing with high precision and accuracy using a special drawing technique.

4. Thermal treatment process
   - The heat treatment is performed depending on the application to ensure mechanical properties.
Construction Engineering Division
Meeting Various Needs with Advanced Technological Capabilities

About Construction Business
We have accumulated know-how over many years on how to provide design and construction services that fully satisfy customers. We have also adopted new technologies for earthquake resistance, energy conservation, and fire prevention. We have constructed a wide range of buildings, including conventional houses, apartments, offices, plant facilities, public facilities, and shopping centers, which are of high quality. We will meet your various needs with our reliable system.

About Housing Business
We design and construct, including wooden construction (conventional / engineering-for-safety (ES) construction method), steel-frame construction / reinforced concrete (RC) construction, construction of new buildings of various structures, alteration and extension work, seismic work, seismic reinforcement work (using seismic piles / conventional method, etc.), and various types of renovation work. We design a lifestyle that matches the life plan of customers under the themes of “growth, security, individuality, and family.” We also propose long-term excellent homes and energy-saving homes such as those certified by ZEH and BCLGs. We propose affordable homes where asset value does not fall easily.

Construction Examples

Factory
The Construction Engineering Group constructs factories, including both small and large ones, by making the best use of its wealth of experience and technological capabilities.

Logistics Warehouse
We propose an efficient and highly logistics warehouse using our proven track record and know-how.

Office Building
We provide a comfortable office building and space to suit the business of customers.

Public Work (Life-long Learning Center)
The local facility is frequented by many visitors. We provide various technologies to suit the purpose, such as those for safety, comfort, environment, and economical efficiency.

Public Works (Gymnasium)
We manage a large facility that gives the highest priority to the safety and security of its users.

Seismic Reinforcement
We provide a seismic program to suit the situation of the customer to protect the building and property of the customer against earthquakes.

Topics
House of Nikkei Sangyo
Considering the nature of a house, we aim at building a house fitting the climate and location, where residents can live comfortably, and a safe and secure house that can protect the family against natural disasters such as earthquakes and typhoons. We have various plans to build you a unique custom-made house with which you will be satisfied. Your suggestions are appreciated.

Message from Our Staff
Working Together with Customers under the Themes of “Trust, Security, Individuality, and Family”

Kazuya Tsuda
Every time I meet a customer, I use my experience to propose a plan that is perfect for the customer to create a living space where the family can live happily every day. I take pride and organize events using the know-how of manufacturers to help customers achieve a comfortable life.
Construction Engineering Division

Meeting Various Needs with Advanced Technological Capabilities

Construction Examples

Slope Work
We do not only focus on designing but also on constructing and maintaining our infrastructure in order to ensure safety and comfort.

Land Formation Work
We deliver satisfaction to customers by providing everything from planning, design, and construction to ongoing maintenance to ensure harmony with, and integration into, the surrounding areas.

LED Lighting Installation Work
We install lighting equipment that is not only highly efficient but also enhances the overall ambiance.

Cubicle Installation and Electrical Work
We install cubicles and electrical systems that are not only functional but also designed to meet the aesthetic needs of the space.

Alkali Recovery Equipment
The equipment separates water from alkali waste, optimizing the recovery process of alkali waste material, preserving the environment, and ensuring safety.

Storage Tank Upgrade Work
We upgrade our equipment to ensure safety and reliability.

About Civil Engineering Business
Civil engineering work is essential for creating the foundation of a city where citizens can live safely and comfortably. We focus on the foundation of houses, maintaining roads and railways, and preventing damage from floods by dredging rivers.

About Equipment Business
We develop various types of machinery and equipment for construction work, including waste water processing equipment and waste liquid recovering equipment, and place a strong emphasis on environmental protection and natural resource preservation.

About Electricity Business

Seismic Business
We do seismic business following the standards and guidelines of the Japanese government. We are committed to providing safe and secure buildings that meet the needs of our customers.
Nikkei Partners Co., Ltd.
Insurance Division
We Are Your Life Partner to Support You through Insurance

Available Insurance Products

- Asset protection insurance
  Fire insurance, loss of profits insurance, all risk insurance

- Compensation liability insurance
  Auto insurance, various types of compensation liability insurance

- Welfare benefits insurance
  Accident insurance, worker’s accident comprehensive insurance

- Life insurance
  Various types of life insurance, medical insurance, cancer insurance

About Insurance Services

As an insurance agent with insurance planners, Nikkei Partners Co., Ltd. provides insurance agency services by partnering with six general insurance companies and five life insurance companies in order to support the sound and solid business activities of companies and the comfortable life plan of individual customers through the insurance business.

We provide insurance for both companies and families.

Quick response

We quickly provide advice from the perspective of customers. In the case of an accident, we process the accident quickly and properly to help ease the customer’s mental and economic burden.

Insurance Design

We propose an economical improvement plan by considering the characteristics of risks, accident prediction insurance, and the influence of an accident.

Contact Number

We properly manage insurance contracts. We ensure that the payment and management are insured and properly stored in order to be able to provide services that satisfy customers and provide peace of mind.

We propose management insurance contracts. We ensure that the payment and management are insured and properly stored in order to be able to provide services that satisfy customers and provide peace of mind.

General Insurance Companies

- Allianz Global Corporate & Specialty Japan
- Allianz Global Corporate & Specialty Korea
- Allianz Global Corporate & Specialty UK
- Allianz Global Corporate & Specialty US
- Allianz Global Corporate & Specialty France
- Allianz Global Corporate & Specialty Italy

Life Insurance Companies

- Allianz Global Corporate & Specialty Japan
- Allianz Global Corporate & Specialty Korea
- Allianz Global Corporate & Specialty UK
- Allianz Global Corporate & Specialty US
- Allianz Global Corporate & Specialty France
- Allianz Global Corporate & Specialty Italy
Company overview

Establishment

January 24, 1949

1.01 billion yen

Number of Employees

Number of Employees: 229 (As of March 31, 2023)

Officer

President and CEO: Naoyuki Hoshi
Managing Director: Hitoshi Yamauchi
Managing Director: Hidekazu Sakai
Director: Norifumi Aizawa
Director: Satoshi Fukawa
Director: Seiji Kawamura
Managing Director: Naoyuki Hoshi
Managing Director: Hitoshi Yamauchi
Managing Director: Hidekazu Sakai
Director: Norifumi Aizawa
Director: Satoshi Fukawa
Director: Seiji Kawamura

Officer List

Managing Section

Head Office: S 12 Matsubara-cho Shinmin-ku Shizuoka-shi Shizuoka 424-0825
- General Affairs Dept: +81-54-353-5373 phone +81-54-353-9643 facsimile
- Accounting & Finance Dept: +81-54-353-5273 phone +81-54-353-4157 facsimile
- Safe & Efficient Management Dept: +81-54-353-5278 phone +81-54-353-9643 facsimile
- Quality & Total Management Dept: +81-54-353-5271 phone +81-54-353-9643 facsimile

Tokyo Office: Urawatani Building 1-13-3 Shinjuku-ku Tokyo 105-6811
- Tokyo Management Dept: +81-3-6810-7331 phone +81-3-6810-7351 facsimile
- Business Development Promotion Dept: +81-3-6810-7333 phone +81-3-6810-7351 facsimile

Trading Division

Tokyo Office: Urawatani Building 1-13-3 Shinjuku-ku Tokyo 105-6811
- Marine & Ocean Products Dept: +81-3-6810-7334 phone +81-3-6810-7345 facsimile
- Ship & Subsea Dept: +81-3-6810-7336 phone +81-3-6810-7346 facsimile
- Manufacturing Product Dept: +81-3-6810-7339 phone +81-3-6810-7349 facsimile
- Function Product Group: +81-3-6810-7340 phone +81-3-6810-7350 facsimile
- Logist Management Group: +81-3-6810-7349 facsimile
- Yokosuka Branch: 17-1 Kita-Shirakawa-cho 3-chome, Katsushika-ku, Tokyo 138-0077
- Hitsuzo Branch: +81-11-727-2281 phone +81-11-717-2142 facsimile
- Hot Casting Group: +81-54-353-5270 phone +81-54-353-4369 facsimile
- Kusatsu Office: Fukumura 7-10-1, Kusatsu-shi, Shizuoka-shi, Shizuoka 424-0225
- Shizuoka Branch: +81-54-353-5270 phone +81-54-353-4369 facsimile
- Aluminum Center: +81-54-334-1290 phone +81-54-334-8878 facsimile

Insurance Division (Nickeil Partners Co., Ltd. Insurance Department)

Head Office: S 12 Matsubara-cho Shinmin-ku Shizuoka-shi Shizuoka 424-0825
- Insurance Department: +81-54-351-3385 phone +81-54-351-3390 facsimile

Insurance Division

Tokyo Office: Urawatani Building 1-13-3 Shinjuku-ku Tokyo 105-6811
- Insurance Department: +81-3-6810-7336 phone +81-3-6810-7345 facsimile
- Shizuoka Office: Osaka Koen Building 4-1-1 Honcho, Chuo-ku, Osaka-shi, Osaka 541-0043
- Shizuoka Office: +81-6-3032-7159 phone +81-6-3032-7168 facsimile
- Shizuoka Office: +81-54-351-3385 phone +81-54-351-3390 facsimile