

Daisun Co., Ltd.

Corporate Information



Company Profile

	Company Name	Daisun Co., Ltd.	
	Establishment	March 8, 1994	
	Capital	\$550,000	
	Revenue	\$35 Million (2018) ➔ \$42 Million (2019)	
	CEO Representative Director	Mikiya Taomoto	
	Special advisor	Koya Nishikawa SPECIAL ADVISOR TO THE CABINET Minister of Agriculture, Forestry and Fisheries (56th and 57th)	
	Number of Employees	78 employees (as of December 2018)	
	Headquarters	Ajina-dai 2-16-12, Hatsukaichi, Hiroshima Prefecture	
	Tokyo Branch	1-2-12 F-1 building 5th Floor, Hamamatsu-cho, Minato-ku, Tokyo	
	Overseas Operations	DAISUN VIET NAM CO.,LTD TẦNG 6, 35 LƯỜNG ĐỊNH CỦA, QUẬN ĐỒNG ĐA, HÀ NỘI, VIET NAM DAISUN LAO CO.,LTD KAMPHENG MUANG RD,HOUSE No.682,UNIT39, NONGHAI VILLAGE,HADXAY FONG DISTRICT,VIENTIANE CAPITAL,LAO P.D.R	

Daisun's News

Mr. Koya Nishikawa, special advisor to the cabinet, has taken office as Special Advisor to Daisun



In February 2019, Mr. Koya Nishikawa, special advisor to the cabinet, has taken office as special advisor to Daisun.

<Message>






I paid special attention to Daisun's current activities overseas, in particular technology transfer and support of electrical and civil construction in Asian region.

As a result of appreciation of Daisun's activities, Daisun was selected as "Driving-Force of Regional Future" by Ministry of Economy, Trade, & Industry (METI), and accordingly I am looking forward to seeing Daisun's further growth.

<Profile of Mr.Koya Nishikawa>

A member of the House of Representatives from Liberal Democratic Party (elected 6 times), Current Special Advisor to the Cabinet. Born in Tochigi Prefecture and has successively held such various posts as a member of Tochigi Prefectural Assembly (elected 5 times), Chairman of Tochigi Prefectural Assembly (81th), State Minister of Cabinet Office, Chairman of Agriculture, Forestry and Fisheries Committee at House of Representatives, Minister of Agriculture, Forestry and Fisheries (56th and 57th), Special Committee chairman on the House of Representatives Trans-Pacific Partnership Agreement (1st), Deputy Chairman of LDP tobacco Parliamentarians, etc.

Business Lineup

-  Production, design, installation, supervision, and sale of Void-slabs
-  Construction design (registered architect with a first-class license)
-  Design and construction of electric facilities
-  Design and construction of land remediation
-  Design, construction, and maintenance of renewable energy facilities, acquisition of land & FIT right, and other related services

Permits & Licenses

- Professional engineer (Technology Supervision Dept.)
- Professional engineer (construction Dept.)
- Registered architect with a first-class license
- Registered building construction management engineer with a first-class license
- Registered civil construction management engineer with a first-class license
- Supervisory engineer (civil)
- Electrical work management engineer with a first-class license
- Supervisory engineer (electrical)
- Electrician with a second-class license
- Electrician with a third-class license
- Electrical construction engineer with a first class license
- Registered real estate broker

License of general construction business

- | | |
|-------------------------|--------------------------|
| Land remediation | Building work |
| Plaster work | Scaffolding & civil work |
| Electrical work | Steel construction work |
| Reinforcing bar work | Pavement work |
| Sheet metal work | Glazing work |
| Painting work | Water proof work |
| Interior finishing work | Thermal insulation work |
| Gardening work | Fitting work |

License of special construction business

- | | |
|----------------------|-----------------------------|
| General construction | Mason work |
| Carpenter work | Tile, brick, and block work |
| Dredging work | Plumbing work |

Void-slab Business

“Diamond Void-slab” Developed by Daisun Realizes Flexibility in Design and Efficiency in Work Process

Daisun started its history with “Building Construction & Civil Engineering”

“Diamond Void-slab” construction method is adopted at construction sites nationwide.

“Diamond Void-slab”, with distinctive features of eminent sound insulation and weight reduction while keeping hardness, has been evolved from conventional slab construction method by Daisun who prioritize “Hands-on Approach”.

“Diamond Void-slab” can make carpentry, reinforcement work, and interior work easy, and construction period shortened thanks to unlimited layout and flat shape of the slab.

Cubic Void-slab

Cubic Void-slab obtained permit of two hours fireproof



Diamond Void-slab

Diamond-slab is patent product of Daisun
Cubic Void-slab obtained permit of two hours fireproof

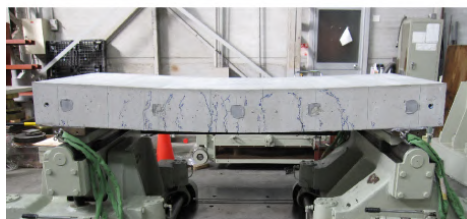


Void-slab Business

Intensive test & experiment proves high quality & reliability

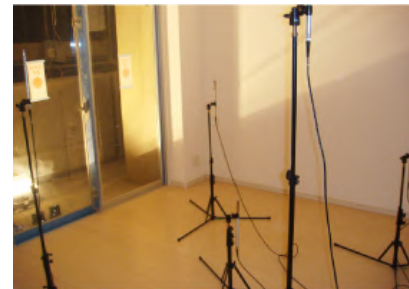
Structural Test of Diamond Void-slab

Construction method of Diamond Void-slab has such advantage as space without binding joist, higher hardness, shortened construction period, and low cost. Daisun conduct tests of flexural property and shear performance time to time in order to verify hardness so that features & advantages of Diamond Void-slab as well as high reliance from customers can be maintained.



Sound Insulation Test of Daisun Void-slab

Construction method of Daisun Void-slab is excellent method to secure eminent sound insulation. It is structurally quite natural that the method can secure hardness and light weight. Daisun repeatedly conduct strict tests for sound insulation in order to maintain high quality.



Daisun

Photovoltaic Power Generation Plant Business

“One-Stop-Solution” Leads Projects to Success

What Daisun provide is total management of projects.

Daisun do have strong network both in Japan and worldwide, which can't be easily imitated by competitors.

Daisun also provide various kinds of “One-Stop-Solution” by our active participation in electrical and civil engineering and construction business as well as large projects including growing fields both in Japan and overseas.

Example of Construction Daisun Cover

Size of Business	Low Voltage	High Voltage	Super High Voltage
Land Remediation Photovoltaic Power Generation	Available	Available	Available including water reservoir & green belt required by “Forest Development Permit”
Private Transmission Line & Sub-station Photovoltaic Power Generation	n.a.	n.a.	Available
Power Generation Plant Photovoltaic Power Generation	Available	Available	Available
Roof-top Photovoltaic Power Generation System	Available	Available	Available
Calculation Center Mining Factory of Cryptocurrency	—	Available	—



Daisun's project (in Japan)

Fukushima Yamada Power Plant

Obtained [BBB-] of credit rating from Japan Rating Agency Co., Ltd. for the project cash flow backed financial claim for \$55million project.

As the primary sub-contractor of EPC (Toko Electrical Construction Co., Ltd), we covered land remediation, construction of the power plant, private transmission line & sub-station. We also consulted for permits, grid connection and land acquisition. Project Owner is JA Solar Japan Co., Ltd.

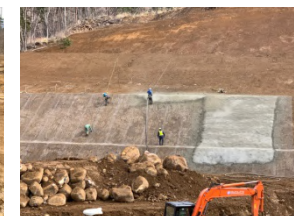
<Plant information>

Plant Land Area: approx. 28ha

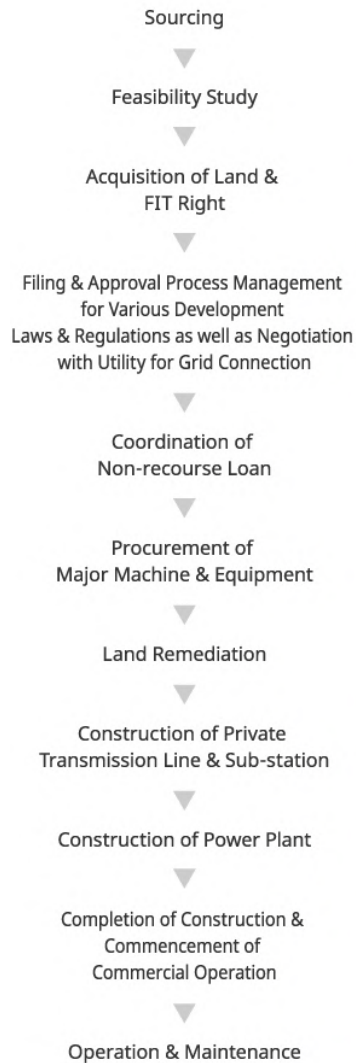
Solar Panels: 46,156 sheets (Mono-crystal)

Capacity: AC: 9.975 KW / DC: 13.859 KW

Annual Power Generation: 17,029 MW



Photovoltaic Power Generation Plant Business



Consulting Services

By leveraging our experience of over 200MW and our flexible footwork, Daisun is ready to visit any place nationwide in Japan and overseas for survey and consulting.



EPC Services

By leveraging Daisun's fields of expertise, Civil & electrical engineering & construction, Daisun can conduct total management of broad category of EPC services.



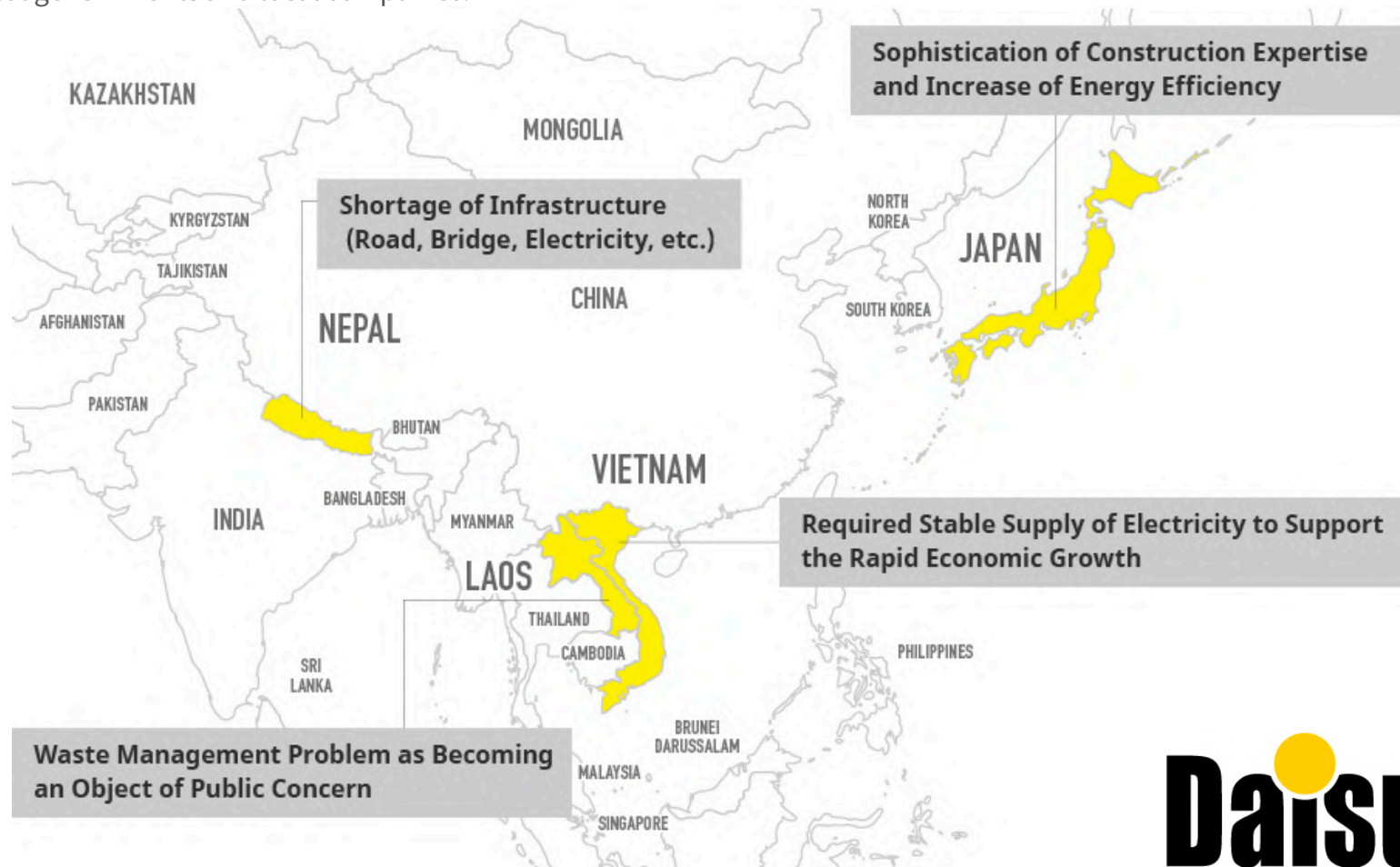
Operations and Maintenance Services

Daisun own our power plants. At the last step in value chain of the One-Stop-solution, Daisun provide Operation & Maintenance services after commencement of commercial operation.



Overseas Business

As integrated energy company, we aim for global operation. We pursue for “One-Stop Solution” by expanding from Japan operation into overseas. We also pursue for contribution to build up Asian future by our integrated capabilities with accumulated experience and technical strength of electricity, civil engineering and construction in Japan in cooperation with the local governments and local companies.



Overseas Business



Construction of Photovoltaic Power Generation Facilities in Vietnam

We are working on construction of photovoltaic power generation facilities in suburban Hanoi by leveraging our experience in Japan. Typical size of currently working facilities is approximately 100kw including roof-top type and we flexibly adopt various facility types in accordance with local needs. We proactively expand the energy solution of Daisun while we are firmly moving forward step by step.



The Incineration Plant In Borikhamxay, Laos

The issue of refuse disposal is more serious than that in country side. We have built and managed the incineration plant in Capital Vientiane as well. We have provided practices of refuse disposal with local companies and aim to become concept of recycle common for preservation of rich nature in for future generations in Laos. First we aim for 800 tons of incineration a month (equivalent to 30% of incrimination in this district.), in the future we will increase the facilities with 1,000 tons a month.



Construction of the Bridge, Local Police Facilities, Water Supply Facilities, and Road in Nepal

We have been conducting construction of a bridge and local police facilities in collaboration with a local construction company in Sagamatha Province, Kothan District located in eastern Nepal. We provide such Daisun's advanced expertise of project management as technology, process control and financial management. We are going to aggressively invest in Nepal by leveraging the above mentioned construction project as our first step thanks to the friendly relationship between Nepal and Japan.



Daisun