

GLOBAL TOTAL LOGISTICS COMPANY SJ LOGISTICS

CARGO TRANSPORTATION AND RELATED SERVICES INCLUDING INTERNATIONAL INTERMODAL FREIGHT, OCEAN FREIGHT, RAIL TRANSPORTATION, SHIPPING AGENT, ETC

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Distinct Experience

GLOBAL TOTAL LOGISTICS COMPANY SJ LOGISTICS

Distinct Capability

GLOBAL TOTAL LOGISTICS COMPANY SJ LOGISTICS

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Distinct Point of View

GLOBAL TOTAL LOGISTICS COMPANY SJ LOGISTICS

Describing Our Distinction



CONTENTS

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- **DISTINCT EXPERIENCE** _ Know-how from 30 years of experience
- **DISTINCT CAPABILITY** Differentiation of service
- **DISTINCT POINT OF VIEW** _ Development of future market and worldwide business

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15 Reliable Verification

Introduction of CEO

SJ LOGISTICS GROUP

DISTINCT EXPERIENCE

CARGO TRANSPORTATION AND RELATED SERVICES INCLUDING INTERNATIONAL INTERNATIONAL INTERNATION AGENT, ETC

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Global Total Logistics Company, SJ Logistics Developing Competitiveness Toward the World

Address 10 (17F Danam Building) Sowol-ro, Jung-gu, Seoul City

President Ryu, Jea Yup

Date of Establishment

Feb. 17, 1992

No. of Employees

358 employees (108 in Korea / 250 overseas)

Revenue | \$105 million in Korea / \$45 million overseas (150 million total)



Providing fast and convenient transportation services through sustainable development for 30 years



Distinct Experience | Introduction of CEO

"SJ is committed to be a global logistics company that makes Korea proud."

Seo Joong Logistics (SJ) was founded in Beijing, China, under the name of West China Line in 1992 and has advanced to Mongolia, Central Asia, Russia, the Middle East, and Europe through the railways of TCR (Trans China Railway), TSR (Trans Siberian Railway), and TMGR (Trans Mongolia Railway)

In 1995, the company established Seo Joong Logistics in South Korea and joined as a member of the FIATA and IATA to spur logistics facilitation in full scale. In 1995, it began to establish overseas branches and companies in Tianjin, China in 1995, Qingdao, China in 1996, Ulaanbaatar, Mongolia in 1998, and others, with 14 companies and 12 branches today as a system to instantaneously respond to customer needs.

From 2002, the company has participated in the Trans China Railway (TCR) at international logistics conferences hosted by the UN ESCAP to discuss China's railway and provide ideas to develop the system. From 2006, in the Seoul, Beijing, Tashkent, Lianyungang, and Urumuqi areas, it has held the international conference of TCR development with officers in railway transportation of China. Kazakhstan, and Uzbekistan. With the acknowledgement of its meritorious service in contribution to the railway transportation development of Eurasia through China and Russia, the company was awarded the Logistics Day medallion in 2017 and the Golden Chariot Award in 2019, considered the Oscars of the transportation field, as the first private enterprise of Korea to demonstrate its growth into a world-recognized global logistics company.

Our company is committed to provide the highest customer service by placing endeavors to the fullest. Thank you.

> President, SJ Ryu, Jea Yup

SJ LOGISTICS GROUP



Recognition from Reliable Institutions at Home and Abroad



Bronze Tower for Industrial Commendation (2017)



SJ LOGISTICS GROUP

Distinct Experience | Qualification and Certificates

Centificate

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Providing Optimal Service through the Verification of Reliable Qualifications

ISO 9001 (Quality control system)

Certificate of Registration for International Forwarding Business

Certificate of Membership, Korean International Forwarders Association

Certificate of Registration for Korea International Trade Association

Certificate of Registration for Shipping Agency

Certificate of Registration for Shipping Business

GLOBAL TOTAL LOGISTICS COMPANY Distinct Experience | Domestic/overseas corporation

SJ LOGISTICS GROUP

Convenient and Systematic Service through Close Relationships with Overseas Companies

15 countries | 30 offices

Korea	Busan Office, Changwon Office				
China	Shanghai, Guangzhou, Tianjin, Lianyungang, Horgos, Urumqi, Alashankou				
Eurasia	Tashkent, Asaka, Almaty, Nursultan, Bishkek, Moscow, Vostochiny, Dostyk, Ulaanbaatar, Zamynuud, Ashgabat, Altynkol, Vladivostok				
Europe & Middle East	Dubai, Istanbul, Poti, Hamburg, Warsaw				
Others	Tokyo, New York, Djibouti				

Distinct Experience | Main Customers and Records

A Reliable Partner of Global Companies through nearly 30 years of Experience and Specialized Knowledge

Carrying out the role of partner in developing overseas markets for Korean companies, such as LG Electronics, Hyundai Heavy Industries, POSCO, and others

Bertling 🗾	deugro	R HYOSUNG
LG Electronics	posco	GM
🕝 Hanwha	SAMSUNG	

Status of Sales of SJ LOGISTICS GROUP







DISTINCT CAPABILITY

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西中物流

WV.SJLCOK

SJL

西中物流

SJL

SIL

SJL

CARGO TRANSPORTATION AND RELATED SERVICES INCLUDING INTERNATIONA INTERMODAL FREIGHT, OCEAN FREIGHT, RAIL TRANSPORTATION, SHIPPING AGENT, ETG

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Distinct Capability | Global Network to Bring the Entire World Together

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SJ LOGISTICS GROUP

Providing Competitive International Transportation Service through Global Network to Connect Europe, US, and Asia



Service Provided

Strengths and

Characteristics

of Air transportation

Distinct Capability | Global Network to Bring the Entire World Together (Airline service)

Detailed Care of Specific Items are available for Transportation Anywhere in the World through Membership of IATA CASS and Handling Qualification of Hazardous Materials

Ň	General cargo, fresh food, medical drugs, hazardous materia	ıls,
	precision machinery transportation, transportation service	
	between three countries	

Integrated transportation service

- Chartered-aircraft and chartered service
- Complete cargo tracing service (tracing system)
- Worldwide network (diverse partnership throughout the world and branch offices)

Securing stabilized space and specialized service through the branch offices through the branch of the CIS regions (TAS, NVI, ALA,TSE, ASB and others)

- Advanced computer systems
 - · Providing information through web sites
 - · E-booking / E-tracing
 - · 1-channel checking system

r (Airline service)

SJ LOGISTICS GROUP



Distinct Capability | Prompt Field Response Capability

Accurate Problem Examination and Prompt Solution Plans 30 Business Offices in 15 Countries

Possible	
Problems	

- Accident of cargo overturn or suspension at the time of transfer or transportation
- Liability for exporter, importer and logistics company due to consumer error

- Delay of customs clearance following various issues of insufficient documents, legal issues, suspicious cargo classification and so forth
- Prevention of accident and loss by providing logistics guideline to customers in advance
- Immediate resolution of problems by quickly dispatching personnel of local company and branches when an accident occurs
- Problem situation control through direct search for wagon and fast arrangement through SJ Logistics
- Solving problems for transfers at the border through the Korean residents standing by 24 hours Customer tailored service infra with the local customs clearance and warehouse storage system
- Special container trucking service for transportation, such as frozen container, open-top, flat rack, and so forth
- Provide special express service for cargo required to shorten transportation period





Solution of SJ

Distinct Capability | Customer-Tailored Consulting

Most Efficient Logistics Service to Customers Through 30-Years of Experience

- Burden of increasing costs following various routes of air, railway, ship, and others
- Increase in fare costs following the particular matters of the transportation zone
- 🕔 Increase of risk following transfer frequency
- Issues of permit for transportation of special goods
- Issues on transportation for areas impossible for transportation

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Possible

Problems

Following

Transportation Routes

> Solution of SJ

- Proposal for diverse routes and solutions for optimal fares
- Disconnection of factors to increase the fares through transportation zone and customer cargo in advance
- Risk decrease through minimizing the transfer (Allocation of priority for transfer through corporate branches)
- Special methods for transportation permits
- Problem solution through detouring in third country and development of new transportation route



Distinct Capability | Customer-Tailored Consulting

Increase of Fares Following Particular Matters of Transportation Zones

Zone & degree of out-gauge





Container max size & bulk In-gauge size

Dimension	L	W	н	Weight
Container	12m	2.3m	2.6m	25ton
Bulk(In-gauge)	12m	3.25m	2.7m	60ton**

Degree of out-guage

N. 11.1	Out-gauge zone	Height from railroad (mm)	Half-Width (mm)	Degree of Out-gauge
	Low	1500 - 4000	1625 - 1800	0~2
T. S.	High	1500 - 4000	1625 – 1850	3
	Very High	1500 - 4000	1625 – 2000	4
		1500 – 4000	1625 – 2240	5~6

If the cargo size delivered from the customer is not accurate, the cost will be drastically increased

Distinct Capability | Customer-Tailored Consulting

Disconnection of Factors to Increase Fares through checking customer cargo and transportation zone in advance

Proposal for accurate size and tailored packing through advance visits





Saving transportation costs through revision of cargo packing size

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Cargo packing size is extremely important to TSR bulk transportation. With just 1cm of packing size difference, the fare can differ for up to \$10,000. Through the know-how of SJ Logistics, optimal packing size is presented to minimize the logistics transportation costs

Reduce costs for \$ 10,000.00



Distinct Capability | Customer-Tailored Consulting

Special Lashing for transportation Permit





Lashing Drawing Permit

Special Case

Drum/coil items that require an open top wagon under strict regulation have stipulated with the Railway Authority through establishing and submitting accurate and safe transportation plan for the license and permit is difficult to obtain for TCO PJT cable drum through with the permit to use the flat plate wage under the request of customer and TCO.

Distinct Capability | Competitive Fares



Competitive Fares/Storage through Direct Contract with Railway Authority of China/Mongolia and SOC Service



- The only company to have a direct contract with the Railway Authority of China and Mongolia.
- Affordable transportation service by providing direct railway transportation service
- Independent container service to enable use anywhere in the continent
- When having a customs clearance issue, the cost for long-time use can be reduced.
- * When using the containers of a shipping company, it may cause inconveniences or additional expenses





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CARGO TRANSPORTATION AND RELATED SERVICES INCLUDING INTERNATION. INTERMODAL FREIGHT, OCEAN FREIGHT, RAIL TRANSPORTATION, SHIPPING AGENT, E'

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Exceptional Capability | Future Market of Africa

Expect an Increase in Demand on Logistics Services in Africa as a Newly Emerging Market





1 billion people in **54** countries



16% of the world's population



Approx. **20%** of global land area



2.5% of GDP

- Emerging value as the last pioneering field
- Faster economic growth than the world average
- Structuring of diverse economic/logistics infra

Expected Growth of TEU

- Annual growth of 6~6.8% for major ports
- Annual growth of 5.8~7.8% for coal project ports and petroleum processing ports



Exceptional Capability | Africa Land Bridge

Connect an Integrated Transportation Service to the Entire African Continent, **Providing Advanced Logistics** Service Through Collaboration With Partners

Strengths of African transportation service



Djibouti Branch

Operation of Djibouti Branch in Ethiopia Direct handling of transportation and logistics



Network Partner

Close partnership with Africa offices / local transportation companies in Africa / government agencies of global transportation company



Competitive Requirements

Transportation and logistics management through the optimal conditions Establishment of reasonable and optimal transportation plan



Exceptional Capability | Service through Iran

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Azerbaijan / Iraq / Turkmenistan / Afghanistan Iran as an important hub for international transportation



Service Provided

Sea transportation (sea transportation through shipping companies not on the economic sanction list of the US)

- Korea & China Jebilali, UAE Iran
- Korea & China Nabashiba, India Iran
- Carried out direct transportation of cargo from LG Electronics to Iran on chartered vessel in the first half of 2019
- Land transportation
- Bandaribas, Iran -> Iraq, Turkmenistan, Afghanistan, and others

Use of SJ Container (SOC)

Possible to supply the desired TEU in container through the branch office. Local corporations and partners of this company in Korea, China, Japan, and others around the world

Partnership of Dubai Company and Iran

- Safe transportation through partnerships of Dubai Company and Iran
- Advantage in securing the space through friendly relationship with shipping companies that transport in the Gulf coast
- TEU is collected from various regions of the world to secure its competitiveness in fares

Exceptional Capability | Worldwide Service

Providing Export/Import Logistics Service via Sea and Air to the Entire World



Example of

Differentiated Service

- Sea and air export/import logistics service is undertaken for the entire world Service for areas requiring significant know-how in Iran, Syria, Africa, and others
- Comprehensive logistics service for domestic transportation, sea/air transportation, local in-land transportation, domestic and overseas customs clearance agency and others
 - By using the optimal method, door to door service is provided for cargo

Africa Congo

Marine

method

Cargo transportation for 6 months



- DURBAN PORT, S.AFRICA to BUSAN, KOREA
- Mine > loading work transportation 🥑

transportation

transportation • MAPUTO PORT, MOZAMBIQUE to BUSAN, KOREA





DIFFERENCE OF SELECTION MAKES THE DIFFERENCE OF INSPIRATION.



TRANS CHINA RAILWAY

CARGO TRANSPORTATION AND RELATED SERVICES INCLUDING INTERNATIONAL INTERMODAL FREIGHT, OCEAN FREIGHT, RAIL TRANSPORTATION, SHIPPING AGENT, ETC Trans China Railway (TCR)

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Providing One-Stop Service through Cooperation with Railway Authority of China/Kazakhstan/Uzbekistan and aggressive cargo attraction

Service Provided

- C.I.S RAILWAY SOLUTION (Central Asia railway container transportation service)
- C.I.S BULK SOLUTION (Central Asia bulk cargo truck transportation service)
- TECHNICAL SOLUTION (outstanding problem solution in wagons, import customs clearance, and others)

TCR Strengths

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Competitive T/TIME

- Set a port conforming to the destination in Lianyun Port & Qingdao
- Securing close personnel network with railway authority, terminal, and customs office
- Prompt departure appropriate to each port status

Problem solving capability before responding and after problem

- Edge on problem solving capability with direct customs clearance in China
- Holding independent corporation & branch for each hub in China and border
- Securing real time communication system for head office/branch office (Korean employees)

Accurate tracing and cargo management

\$ 16,1906

- Connection to various destinations through independent network
- Stationing of branch offices and employees on the boarder of China – Kazakhstan
- National border T/S customs clearance
- \ Daily tracing Report Service

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PL Trans China Railway Trans China Railway VIA CHINA Truck Nongolia Railway Trans Siberian Railway Trans Siberian Railway Block Train to Europe ortation Route

VIA CHINA TRUCK

CARGO TRANSPORTATION AND RELATED SERVICES INCLUDING INTERNATIONAL NTERMODAL FREIGHT, OCEAN FREIGHT, RAIL RANSPORTATION, SHIPPING AGENT, ETC

VIA CHINA Truck

Truck Bulk Service to Central Asia/Russia through Tianjin-Horgos Base



Via. CHINA TRUCK DISTANCE & T/T







- Available to transport heavy cargo (100 tons or more)
- Available to transport cargo with the OOG (Width/height of 5m or higher)
- Shortening transportation time

VIA CHINA Truck

SJ LOGISTICS GROUP

Truck Bulk Service to Central Asia/Russia through Tianjin-Horgos Base



- Contemporary loading system in China
- Specialized cargo lashing work

- Know-how for crossing the border
- Direct operation by corporation/branch office in main hubs



OL Trans China Railway VIA CHINA Truck Nongolia Railway VIA CHINA Trans Mongolia Railway Trans Siberian Railway Block Train to Europe Block Transportation Route

TRANS MONGOLIA RALWAY

CARGO TRANSPORTATION AND RELATED SERVICES INCLUDING INTERNATIONAL INTERMODAL FREIGHT, OCEAN FREIGHT, RAIL TRANSPORTATION, SHIPPING AGENT, ETC
Trans Mongolia Railway TMGR (ZAMYNUUD Route) & TMR(MANZHOULI Route)

Cargo transportation through all of Mongolia and Russia through China is the representative transportation route of SJ with accumulated know-how of 25 years





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Cargo transportation through all of Mongolia and Russia through China is the representative transportation route of SJ with accumulated know-how of 25 years

Service Provided

- MONGOLIA RAILWAY (China detouring container railway transportation service)
- SPECIAL & BULK TRANSPORTATION (Russia detouring hazardous material bulk transportation service)
- SPECIAL & BULK TRANSPORTATION (Mongolia local import customs clearance performance)

Strengths of TMR/TMGR

Pre-response and post problem solution capability

- Tianjin (China), Ulaanbaatar
 (Mongolia) incorporation
- Securing of close personal network with railway authority, terminal, and customs office
- Securing real-time communication system with head office/branch offices (Korean employees)

Optimal transportation service following the situation

- Optimization through dual route structuring /operation
- TMR (Manzhouri) / TMGR
 (Zamynuud) operation
- Optimized route use following each place of shipment

Post management capability by structuring One-Stop service system

- Agency for customs clearance of destination for Moscow Company
- Structuring of local door transportation capability

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TRANS SIBERIAN RALWAY

CARGO TRANSPORTATION AND RELATED SERVICES INCLUDING INTERNATIONAL INTERMODAL FREIGHT, OCEAN FREIGHT, RAIL TRANSPORTATION, SHIPPING AGENT, ETC

Trans Siberian Railway

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Providing Integrated transportation service that Encompasses the Entire Region of Mongolia, CIS and Others through Far East ports for Russia



	tion		Marine		Rail 1		Rail 2					
	Classification	Departure	Shipping company	T/T	Clearance	T/T	Arrival	T/T	т/т			
	From Korea	Busan	m/MCC		VYP / VVO		or	12	24			
	From China	Nanqing /Shanghai /Qingdao/Taijo /Xingang/ Yenten/Shamen	Janggeum/MCC		VYP		Hobrino & Borsino	12	27			
	Other regions	Haiphong	НМС	12	VYP		Н	12	33			



Providing Integrated transportation service that Encompasses the Entire Region of Mongolia, CIS and Others through Far East ports for Russia

Service Provided

- TRANS SIBERIAN RAILWAY (Russia detouring railway transportation service)
- CONTAINER TRANSPORTATION (Container transportation service to Russia/Mongolia/CIS ports through Russia)
- BULK TRANSPORTATION (transportation service for size and weight over bulk impossible for container work)

Strengths of TSR

Competitive T/TIME

- Regular block service to Moscow
- B/T operation for once a week to Uzbekistan
- Fast T/S customs clearance by establishing branch offices in each border

Securing fare competitiveness And timeliness of transportation

- Cost savings with direct B/T operation
- Securing cargo integration capability

Post response and post Problem solution capability

- Through the independent corporation for each hub and border, securing prompt response capability
- Securing real time communication system with head office / branch offices (Korean working)
- Securing close personal network with railway authority, terminal and customs office



Trans China Railway Trans China Railway VIA CHINA Truck Nongolia Railway VIA CHINA Truck Biberian Railway Trans Siberian Railway Block Trans Portation Route



EUROPE BLOCK TRAIN

CARGO TRANSPORTATION AND RELATED SERVICES INCLUDING INTERNATIONAL NTERMODAL FREIGHT, OCEAN FREIGHT, RAIL TRANSPORTATION, SHIPPING AGENT, ETC

Block Train to Europe

The longest transportation route connecting CIS, Russia, and Europe for customer & cargo tailored railway + truck integrated container transportation service



BIOCKTRAIN TRANSIT TIME

PORT OF LOADING

1day

Customs clearance for exporting

RIZHAO / XIAMEN

5day

T/S customs clearance, wagon search, issuance of railway bill Submit of C/I, P/L, B/L to customs office Selection of port appropriate to the cargo characteristics (Items, weight, container types)

CHENGDU

7day

Arrival in Europe Block Train / check for container / transfer to Kazak nationality

DOSTYK / ALTYNKOL

3day

Transfer and customs clearance / document review / X-Ray test / Wagon search

5.___

POLAND, GERMANY, NETHERLANDS

10day

Truck transportation for loading/ customs clearance / field The longest transportation route connecting CIS, Russia, and Europe for customer & cargo tailored railway + truck integrated container transportation service

Service Provided

From entire regions of Korea, China & Japan/railway transportation handling to Europe

- Multi-modal transportation for rail and truck up to the final destination in Europe
- **SALES MARKETING on cargo to Europe**

Strengths of B/T

Know-how in transportation on Europe block train (From Korea, from China, and three countries)

- Cargo to Europe through integrated transport
- Shortening of T/T, securing of transportation stability

Shortening of trade fund retrieval period and convenience in inventory management through fast transport compared to sea

Possible to cross borders quickly with the know-how of several years of detouring each border

- Available to cover trucks in all regions of Europe

Diverse transportation routes, such as, TCR, TSR, TMR, TMGR, and so forth





OTHER Shipping Route

CARGO TRANSPORTATION AND RELATED SERVICES INCLUDING INTERNATIONAL NTERMODAL FREIGHT, OCEAN FREIGHT, RAIL TRANSPORTATION, SHIPPING AGENT, ETC

Volga-Don River Transportation Route



VOLGA-DON CANAL Distance Approximately 1,100 km Limitations 42.7m(L) x 8.2m(W) x 9.4(H) Available time of transportation Apr. ~ Nov.





Volga-Don River Transportation Route

Know-how on Super Heavy & Oversize Bulk Cargo toward Central Asia through the Volga-Don River

Service Provided

- Chartering Vessel up to Caspian sea ports in CIS via Volga-Don
- Inland Service from Caspian sea ports up to the Final Destination in CIS countries

Strengths & Characteristics

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Cargo transport for super heavy & oversize bulk cargo in CIS and Russia where in-land transportation through China and Russia is impossible •

Competitive chartered service on the basis of accumulated know-how

For cargo T/S in the Black Sea area, Georgia and Russia companies carry out management and supervision directly



Georgia/Poti Transportation Route

Through the operation of the Georgian corporation as the only one in Korea, SJ Logistics provides **optimal logistics solution** through **prompt and accurate cargo management** and know-how



Service Provided



Feeder Service on the cost of the Black Sea

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Sea Transportation all over the world



Rail & Trucking service to CIS



Warehousing & Supervising Through the operation of the Georgian corporation as the only one in Korea, SJ Logistics provides **optimal logistics solution** through **prompt and accurate cargo management** and know-how

Strengths and Characteristics

Providing optimal transportation means for each cargo type and size On the basis of accumulated transportation experience

Catergory per Cargo Type (CNTR Cargo)									
CNTR	Railway	Truck							
General Cargo	0	0							
DG Cargo		0							
Category per Cargo Dimension & Weight (BULK Cargo)									
BULK	Deilwey	Truck							
Dimension	Weight	Railway	Truck						
Up to 12.5m(L) x 2.5m(W) x 2.5m(H)	Up to 25 Ton	0	0						
Up to 14.5m(L) x 3.5m(W) x 3.5m(H)	26 Ton~50 Ton	0	0						
Up to 17.5m(L) x 4.5m(W) x 4.5m(H)	51Ton~85Ton		0						
Up to 20.5m(L) x 5.5m(W) x 5.5m(H)	86 Ton ~ 120 Ton		0						

 By operating the independent SJ Logistics company, it is able to share the real-time transportation status and close management of cargo







SELECTION OF PEOPLE WHO KNOW THE DIFFERENCE

