HiCRI ERCİLI was born in Bandırma, in 1941. His business story shows similarity with many businessman in same time. In 1970s, when he decided to get a start in business life, economy at the time was under the influence of "inflation" and "foreign currency bottleneck".

He founded business of auto spare parts and chemical transportation without big funds, solely with his gained experience, vision, solid business idea, tenacity and patience. After 1980, the global economy followed by Turkey affected the business strategy of HiCRI ERCİLI closely. It was the time to be developed with suitable model to global economy requirements.

In 1999, company management was succeeded by HiCRI ERCİLI to his son Murat Ercili. He testified the successes of company and its developments which was founded by himself.

HiCRI ERCİLI deceased in 2004. His ideas and remarks lead to self-improvements of our employees from past to today.

www.hicriercili.com.tr
HICRI ERCİLİ sustains its leadership role and support in development of social life besides economic growth with the sense of social responsibility. Throughout the life of the founder, the ideas he defended forms our company’s essential principles and traditions. HICRI ERCİLİ adopts as a main principle to contribute in improvements of communal living in cultural and educational areas.

We elaborate on the projects we support with our work to create sustainable effects, to be long termed, generate social benefits and provide lasting convenience.

Within the scope of our vision of investing in the future of Turkey, HICRI ERCİLİ defines involving in long-term and sustainable socially beneficial projects as its primary liability.

HICRI ERCİLİ conducts its social services directly or via corporations/foundations.

The business life of our founder HICRI ERCİLİ which started in 1970s in auto spare parts trade and chemical transportation, is being continued by the 2nd generation with continuous advancement from that point. Our growth period which started with chemical transportation, auto spare parts trade and fuel sale stations accelerated in 2000s with chemicals export, particularly sulphuric acid, which underlies today’s progression. HICRI ERCİLİ runs chemical transportation business with self-owned tank trucks and national/international vessels.

Based in Bandırma/Turkey, HICRI ERCİLİ has offices and plants in Mersin, İzmit, Çorlu, Yalova and İstanbul. The company continues to provide products and services to its domestic and international customers with its 600,000 tons chemical substance storage and customs clearance capacity and 300 land tank fleets with ADR. HICRI ERCİLİ is the first company with the appropriate ADR chemical tanker production for sulphuric acid in Turkey and has reliable high level of customer demands based on their needs. We provide products and services to our exclusive clients in Turkey and abroad with more than 200 self-owned ADR certified trucks with SRC certified drivers.

HICRI ERCİLİ wanted to transfer his experience in land transportation to sea transportation and initially purchased M/T “HICRI ERCİLİ”, and while having experienced staff of specialists, expanded his fleet with the purchase of M/T “AYSENAZ” in 2012 and M/T “BANDIRMA” in 2014 and it also continued to grow up thereby incorporate M/T “KAPIDAG” in 2017. Moreover, it carries on the activities of ship building, alterations and maintenance-repair with its plant on 42,000m² land located in Yalova Altınova.

Aluminium sulphate production in the HICRI ERCİLİ has Turkey’s largest capacity facility. It has reached 600,000 tons/year capacity in its plants in Bandırma, Mersin and İzmit which are producing with HICRI ERCİLİ brand. The solid aluminium sulphate is also produced in liquid form. In 2016, it is the first company certified the NSF-ANSI 60 standard as it comes up to the requirements of public health and safety in Turkey. HICRI ERCİLİ branded aluminium sulphate which is already been imported to 6 continents is rapidly growing on track of becoming the global product of choice. HICRI ERCİLİ is the reliable and innovative business associate of private companies and public corporations.

HICRI ERCİLİ COLD STORAGE PLANTS initiated its business of cold storage in food sector in 1999 within HICRI ERCİLİ. Our company operates in 60,000m² indoor area within 100,000m² land with its specialized staff in dry, cold quick freezing process. Our plants provide frozen, cold and standard storage, quick freezing and secondary packing services to many well-known food companies in Turkey.
HİCRİ ERCİLİ CHEMICALS AND LOGISTICS

- SULPHURIC ACID
- ALUMINIUM SULPHATE
- LIQUID ALUMINIUM SULPHATE
- NITRIC ACID
- AMMONIA
- HYDROUS AMMONIA
- ALUMINIUM HYDROXIDE
- 75% AND 80% PHOSPHORIC ACID

HİCRİ ERCİLİ provides regular and/or project-based distribution service to its clients from own and suppliers’ chemical warehouses, with over 300 self-asset land transport fleet and 4 chemical vessels for domestic and abroad sales.

Distribution services planned and coordinated from our Central Logistics Department, are being executed by Bandırma, Mersin, Çorlu and İzmit branch offices considering optimum time and cost parameters. Our distribution services by ADR certified vehicles with spill-kits and SRC certified qualified drivers are being tracked with mobile communication, vehicle tracking system and softwares.

In company with project process with the TSE which is the only competent authority in ADR in Turkey, in 2018, type approval certificate was taken for the production of chemical tankers suitable for sulphuric acid with ADR from the institution. Mass production was started for L4BH tank code and volume of 15.7 cubic meters in March 2018. Thus, ADR certified chemical tanker which is suitable for the sulphuric acid has been produced and used by our company for the first time in Turkey. Our goals as logistics are constantly improving our storage and distribution process with customer satisfaction and ensuring our products reaching the destination as a whole at the exact time.
Production of Aluminium Sulphate has started in Bandırma by HICRI ERCILI and subsequently started up with Mersin and İzmit plants, ramped up its capacity day by day. Product chain has been enlarged in 2011 with production of liquid aluminium sulphate process. Production of Aluminium Sulphate which is recently being sold in 6 continents, has reached 600,000 t/y. Our product is well accepted by our national and international customers with its quality and possession of product/system certificates (ISO 9001, REACH, ISO 22000, TSE, Halal, ISO 10002, FDA) and maintains its ascending growth. Aluminium sulphate produced with constant improvement philosophy in order to implement eligible World standards, can be used in potable water treatment alongside industrial use and produced in Compliance with TS EN 878 and TS 1847. *Hicri Ercili is the first and only NSF / ANSI 60 certified manufacturer of Aluminium Sulphate in Turkey (Only products bearing the NSF Mark on the product, product packaging, and/or documentation shipped with the product are Certified).

Aluminium sulphate is being widely used in construction chemicals, agricultural sector and industrial sector and in various industries such as paper, textile, pharmaceutical, cosmetic, waste water treatment and fire extinguishing industries (as clarifier, flocculant, coagulant, erythrulose, adhesive agent and stabilizer). According to customers’ requests; powder, granular, lump and liquid products are offered for sale in 25kg and 50kg polypropylene undercoated or laminated bags or palletized 1 ton big-bags or bulk form.

Product Name: Aluminium Sulphate  
CAS-No.: 10043-01-3  
REACH Registration Number: 01-211952135-26-xxxx  
EC No. 233-135-0

<table>
<thead>
<tr>
<th>Chemical Aluminium Sulphate</th>
<th>Liquid Aluminium Sulphate</th>
<th>50% Solution</th>
<th>62% Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemical formula: Al₂ (SO₄)₃</td>
<td></td>
<td></td>
<td></td>
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</tbody>
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**HEAVY METALS**

<table>
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<tr>
<th></th>
<th>10 ppm (mg/kg Al)</th>
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<tbody>
<tr>
<td>Arsenic (As)</td>
<td>Max. 51 mg/kg Al</td>
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<tr>
<td>Cadmium (Cd)</td>
<td>Max. 3 mg/kg Al</td>
</tr>
<tr>
<td>Chromium (Cr)</td>
<td>Max. 30 mg/kg Al</td>
</tr>
<tr>
<td>Mercury (Hg)</td>
<td>Max. 1 mg/kg Al</td>
</tr>
<tr>
<td>Nickel (Ni)</td>
<td>Max. 20 mg/kg Al</td>
</tr>
<tr>
<td>Lead (Pb)</td>
<td>Max. 40 mg/kg Al</td>
</tr>
<tr>
<td>Antimony (Sb)</td>
<td>Max. 20 mg/kg Al</td>
</tr>
<tr>
<td>Selenium (Se)</td>
<td>Max. 20 mg/kg Al</td>
</tr>
</tbody>
</table>

**PHYSICAL SPECIALITIES**

<table>
<thead>
<tr>
<th>Physical Properties</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Clear</td>
</tr>
<tr>
<td>Bulk density (g/cm³)</td>
<td>1.7</td>
</tr>
<tr>
<td>Lumps</td>
<td>25-75 mm</td>
</tr>
<tr>
<td>Powder</td>
<td>0.1-0.2 mm, 0.3-0.8 mm</td>
</tr>
</tbody>
</table>

**TYPES OF PACKING**

- 25 kg bags, 50 kg bags, 1000 kg big-bags

**AREAS OF USAGE**

- Potable Water Treatment, Waste Water Treatment
HiCRİ ERCİLİ has started its maritime business in 2009 by transferring its 30-year logistics experience in chemicals to maritime transportation in order to develop and grow. The importance of our times rising star logistics, is being understood better day by day and development and innovation studies in this field are increasing rapidly. Parallel to increasing studies, sub-logistic fields containing chemical logistic procedure and rules emerged for substances those show internal differences and have unique distinctive importance.

Within the scope of that increasing importance, we aim to be your reliable and innovative solution partner with our chemical tanker fleet. We offer logistic services from Turkish ports to worldwide ports with the utility of our wide and reliable agency network provide, with the most convenient services and price options. HiCRİ ERCİLİ offers the best service with its specialized staff in transportation of dangerous goods, in accordance with rules and regulations.

HiCRİ ERCİLİ TERSANEÇİLİK SAN. ve TİC. A.Ş. was founded by HiCRİ ERCİLİ in 2015 by taking over the well-known company in the sector, Okan Tersane San. ve Tic. A.Ş for sustainable growth in the maritime sector. Then in 2017, taking over Vov Tersanesi Gemi İnş. San. Ltd. Şti, it increased the area of 22,000 m² to 42,000 m². Continuing investments in this field vastly, including ship construction, maintenance and repair, it will be our first priority for offered products and services to our customers to be satisfactory in quality, timing and cost aspects without making any concessions on quality, safety, respect to nature and high productivity.
**HICRI KAAN**

**Name:** M/T "HICRI KAAN"

**IMO Number:** 8508670

**Flag:** Turkey

**Homeport:** Istanbul

**Type of Vessel:** Oil / Chemical Tanker

**Classification Society:** TURKISH LLOYD

**Class Notation:** Hull = 100AS with freeboard 1.810 m ESP T10213D10

**Chemical Tanker Type:** 2, Oil Tanker, Engine: MC E AUT

**Delivered Date:** 1986, Mitsubishi Heavy Industries Ltd Shimonoseki Shipyard

**Owner:** Hicri Erçil Deniz Nakliyat Kimyevi Maddeder San, ve Tic, Ltd, Şti.

**Managers:** Hicri Erçil Deniz Nakliyat Kimyevi Maddeder San, ve Tic, Ltd, Şti.

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**DIMENSIONS**

- Length Over All (LOA): 168.30 m
- Length Between Perpendiculars (LBP): 101.07 m
- Extreme Breadth (Beam): 17.20 m
- Moulded Depth: 9.83 Metres
- Keel to Masthead (KHM): 38.80 m
- Bow to Center Line (BOM): 49.4 m

**TONNAGES**

- Net Tonnage: 1,400
- Gross Tonnage: 5,597
- Sue Canal Net Tonnage (SCHNT): 421.28
- Panama Tonnage: 4680

**LOADLINE INFORMATION**

- Summer Draught: 8.071
- Summer Freeboard: 1.810
- Summer Deadweight: 7991
- TWA: 175 mm
- TPG Bow Notation at Summer Draught: 12.23 ton
- Draft Forward at Normal Ballast Cond.: 3.6 m
- Draft Aft at Normal Ballast Cond.: 5.6 m

**CARGO TANK CAPACITIES**

- Cargo Tank Total Capacity (IM): 6,885 Cub
- Slosh R.C. Tank Capacity (IM): 731.3 Cub
- Total Cargo Tank Capacity (IM): 8,616 Cub

**CARGO AND BALAST PUMPING SYSTEM**

- Main Cargo Pump Number: 8
- Type: Deepwell
- Capacity: 200 Cub / H
- Main Cargo Pump Number: 12
- Type: Deepwell
- Capacity: 200 Cub / H
- Cargo Emergency Pump: 1
- Type: Portable
- Capacity: 50 Cub / H
- Balast Handling Main Pump: 2
- Type: Centrifugal
- Capacity: 250 Cub / H

**CARGO HEATING**

- Are there cells in cargo tanks? Yes.
- Total Capacity Of Boilers: 14800 Kcal

**ENGINE DEPARTMENT**

- Main Engines: MTU 053004 + 4 UEC 48L
- Output KW: 4147 KW
- Aux. Engines: 2x 144H(MTU) + 4 DL 20
- Aux. Engines KW: 500 KW
- Shaft RPM: 625 RPM
- Speed: 13.5 Knots
**BANDIRMA**

**Name:** M/T "BANDIRMA"
**IMO Number:** 9120243
**Flag:** Panama
**Homeport:** Panama
**Type of Vessels:** Oil / Chemical Tanker
**Classification Society:** Bureau Veritas
**Class Notation:** 1103A1 CHEMICAL TANKER
**Ship Type 2:** 5G 1.1 CR (s.s.t.) In association with a list of defined cargoes.
**Owner:** Transchem Shipping Inc.
**Manager:** Hicen Ercil Deniz Nakliyat Kimyevi Maddeler San. ve Tic. Ltd. Şti.

**DIMENSIONS**
- Length Overall (LOA): 111.20 m
- Length Between Perpendiculars (LBP): 110.22 m
- Extreme Breadth (Beam): 18.20 m
- Moulded Depth: 10.07 m
- Keel to Masthead (XTM): 35.00 m
- Bow to Center-Manifold (BCM): 61.00 m
- Stern to Center-Manifold (SCM): 40.00 m
- Distance Bridge Front To Center Of Manifold: 36 m

**TONNAGES**
- Net Tonnage: 2,714
- Gross Tonnage: 6,098
- Suez Canal Tonnage (SCNT): 6,635.74

**LOADLINE INFORMATION**
- Summer Draft: 7.6 m
- Summer Freesteady: 2.46 m
- Summer Deadweight: 6,610.21 m
- PWA: 114 m
- TPC Immersion at Summer Draft: 19.0 ton
- Draft Free at Normal Ballast Condition: 3.99 m
- Draft Aft at Normal Ballast Condition: 5.26 m

**CARGO TANK CAPACITIES**
- Tote: Cubic Capacity (H.M. Excluding Step Tanks): 9,763.2 Cub
- Step Tanks & P.S. Capacity (19%): 1291.2 Cub
- Filling Restriction area: Center Tanks
- 5G, up to 130 'F at 70 C Degrees
- Max. Permissible Depth of Filling as Percentage of Tank Depth: 1.10 Actual
- cargo 50 x 100

**CARGO AND BALAST PUMPING SYSTEM**
- Main Cargo Pump Number: 2
- Type: Deepwell
- Capacity: 305 Cub / H
- Main Cargo Pump Number: 12
- Type: Deepwell
- Capacity: 305 Cub / H
- Cargo Emergency Pump: 2
- Type: Portable
- Capacity: 75 Cub / H
- Balance Handling Main Pump: 2
- Type: Centrifugal
- Capacity: 305 Cub / H

**CARGO HEATING**
- Are there Cots in Cargo Tanks: Yes
- Total Capacity Of Boilers: 2000 kw
**Name:** M/T “KAPIDAG” IMO Number: 9034731  
**Flag:** Panama  
**Homeport:** Panama  
**Builder:** YVC • Yssel Vliet Combinatie B. V Rotterdam  
**Date Delivered:** 09 Feb 1993

**Type of Vessel:** Oil/Chemical Tanker IMO Type II/III  
**Classification Society:** Bureau Veritas (BV)  
**Class Notation:** A1, Chemical Carrier, Oil Carrier, AMS, ACCU, PORT, TCM

**Owner:** Blue Wave Shipping and Trading Corp.  
**Manager:** Hicri Ercili Deniz Nakliyat Kimyevi Maddeler San. ve Tic. Ltd. Şti.

### DIMENSIONS
Length Over All (LOA): 113.638 m  
Length Between Perpendiculars (LBP): 107.6 m  
Extreme Breadth (Beam): 17.50 m  
Moulded Depth: 11.2 m  
Keel to Masthead (KTM): 34.5 m  
Bow to Center Manifold (BCM): 59.9 m  
Stern to Center Manifold (SCM): 53.7 m  
Distance Bridge Front to Center of Manifold: 30 m

### TONNAGES
Net Tonnage: 2,053  
Gross Tonnage: 5,499  
Suez Canal Gross Tonnage (SCGT): 5,950

### LOADLINE INFORMATION
Summer Draft: 8.01 m  
Summer Freeboard: 2.91 m  
Summer Deadweight: 8674 mt  
FVA: 15.1 mm  
TPC at Summer Draft: 17.25 mm  
Draft Fore at Normal Balast Condition: 3.2 m  
Draft Aft at Normal Balast Condition: 5.35 m

### ENGINE DEPARTMENT
Main Engines: BERGEN BRM - 9  
Output ME KW: 3640 KW - 750 RPM  
Aux. Engines: 2 x Bergen  
Shaft Gen KW: 500 KW Speed: 12 Knot Bow

### CARGO TANK CAPACITIES
Center Tank Total Capacities (98%): 5258.2 Cub  
Slop Tank Capacity (98%): 256 Cub  
Fill Tank Capacity (98%): 249.9 Cub

### Filling Restriction
- Center SS Tanks: max SG 1.86, max SG 2.17 at max. 96%\%  
- Epoxy Coated Wingtanks: max. SG 1.025, max. SG 1.6 at max.64% \%  

### CARGO AND BALLAST PUMPING SYSTEM
- Main Cargo Pump Number: 6  
  Type: Deepwell  
  Capacity: 100 Cub / H  
- Main Cargo Pump Number: 5  
  Type: Deepwell  
  Capacity: 100 Cub / H  
- Main Cargo Pump Number: 1  
  Type: Screw  
  Capacity: 250 Cub / H

### CARGO HEATING
Are There Coils in Cargo Tanks: Yes  
Total Capacity Of Boilers: 14720 Kcal
Name: M/T "AYSENAZ"
IMO Number: 9334743
Flag: Turkey
Homeport: Istanbul
Builder: YVC - Yssel Vliet Combinatie B.V Rotterdam
Date Delivered: 23 Dec 1993
Type of Vessel: Oil / Chemical Tanker IMO Type I/III
Classification Society: BUREAU VERITAS
Class Notation: 1A1 Tanker for Chemicals and Oil ESP ED HL (1.86) TMON
Manager: Hicri Ercil Deniz Nakliyat Kimyevi Madde San. ve Tic. Ltd. Şti.

**DIMENSIONS**
Length Overall (LOA): 113.638 m
Length Between Perpendiculars (LBP): 107.438 m
Extreme Breadth (Beam): 17.50 m
Moulded Depth: 11.213 m
Knots to Masthead: 0.7 m
Sail to Center Manifold (SCM): 30 m
Stern to Center Manifold (SCM): 45.37 m
Distance Bridge Front to Center of Manifold: 30 m

**TONNAGES**
Net Tonnage: 2,436
Gross Tonnage: 5,207
Suez Canal Net Tonnage: 4,916
Panama Tonnage: 4,848

**LOADLINE INFORMATION**
Summer Draught: 8.213
Winter Draught: 7.913
Summer Deadweight: 9,408
F.WA: 11.5 m
A.W: 9.0 m
Draft Aft: 7.2 Ton
Draft Forward: 3.2 m

**CARGO AND BALAST PUMPING SYSTEM**
Main Cargo Pump Number: 6
Type: Deepwell
Capacity: 150 Cub.ft
Main Cargo Pump Number: 7
Type: Deepwell
Capacity: 150 Cub.ft
Cargo Emergency Pump: 1
Type: Portable
Capacity: 125 Cub.ft
Balast Piping Main Pump: 2
Type: Centrifugal
Capacity: 150 Cub.ft

**CARGO HEATING**
Are there Cells in Cargo Tanks: Yes
Total Capacity Of Boilers: 18732 Kcal.

**ENGINE DEPARTMENT**
Main Engine: WISEN 8BMW - 9
Output ME kW: 3620 ME / 780 RPM
Aux. Engines: 2 x MITSUBISHI 5SR
Aux. Engines kW: 655 KW
Shaft Size: 800 MM
Speed: 14 Knots
Hicri Ercili is innovator and reliable supplier and business partner of private, state-owned companies and institutions in our country. The company has started its cold storage activities in the food sector in 1999. The plants are the leader in its sector with capacity of storage on whole area in our Country. It requires to store customers’ goods in storages with food security system for a long time with same conditions to keep its specialities on every period from its production to its consumption. HİCRİ ERCİLİ is conscious and under the responsibility of being an important connecting link of cold chain.

HİCRİ ERCİLİ offers high quality service in its warehouse where the goods are subject to customs legislation and stored under customs supervision in order to be completed foreign trade operations. HİCRİ ERCİLİ based on customer requirements and standards on period of protection and handling on the purpose of provide the maintainability the foods confidently. Plants are covered by ISO 9001 and ISO22000 standards.

**OUR WAREHOUSE AND PROCESS AREAS**

- The size of the land area where the warehouse is located: 229,350 m²
- Total closed storage area: 59,500 m²
- Dry storage area: 2,117 m²
- Capacity of quick-freezing: 200 ton / day

**MACHINERY AND EQUIPMENT**

- Number of electric forklifts: 20 forklifts
- Number of transpallets with electric platform: 15 transpallets
- Number of diesel outside forklifts: 3 forklifts

**EMERGENCY and SECURITY**

- Fire extinguisher trucks: 2 trucks
- Total fire hydrant system: 2,288 m
- Total camera number: 56 cameras

**STORAGED PRODUCTS GROUPS**

- White meat and white meat products
- Red meat and red meat products
- Sea Foods
- Egg and egg products
- Canned foods
- Vegetables / Fruits products
- Varieties of seeds and etc.
- Milk and Milk products

**TEMPERATURE AND MOISTURE CONTROLLED STORAGE SERVICES**

- Quick - freezing: -35 °C / -40 °C
- Frozen storage: -18 °C / -25 °C
- Cold storage: -2 °C
- Cool storage: +15 °C / +18 °C
- Standard storage: +18 °C
GAS STATIONS
Our gas stations established by our founder HICRI ERCILI, are operating nonstop since 90s and aims to establish customer loyalty besides high customer satisfaction with fuel, autogas, shopping, water and air and car washing services. There are 4 gas stations operating within our company and all are PETROL OFISi vendors. Our stations’ markets are open 7/24 for shopping. Food products, water, cigarettes, mineral oil group, automobile accessories, antifreeze, cleaning products are available in addition, we also have toys in our shops. Customers are needed to be satisfied even after the sale, so we adopt customer satisfaction as the ground rule in order to make a difference, stand out amongs our competitors, grow and gain profits. Therefore, we provide ISO 9001 certified premium service with our high quality, customer oriented mentality and clean fuel guarantee with our friendly, attentive and experienced staff.

OUR GAS STATION ADDRESSES;
Garaj Station;
Balıkesir Asfaltı 4.km/Bandırma
T:+90 266 733 83 84 / 84 18

Prenlik Station;
Balıkesir Asfaltı 5.km/Bandırma
T:+90 266 721 01 02 / 00

Akçapınar Station;
Karatoprak Mevkii Akçapınar/Bandırma
T:+90 266 743 91 61

Dağkadı Station;
Dağkadı/Karacabey
T: +90 224 691 21 49-50

OUR BUSINESS ETHIC RULES
Honesty
For our all business processes and relations, Trueness and honesty are our primary values. We act with trueness and honesty with in our relations with our employees and stakeholders.

Privacy
Private and confidential informations; These include, informations which can cause disadvantage in competition of HiCRi ERCILI, trade secrets, unpublished financial and other informations to society, informations related with personal rights and be concluded "confidentiality agreement" with third parties. From our point of view, leaking any confidential information out which is belonging to HiCRi ERCILI and with usage of them to get trade interests is definitely not acceptable.

Conflict of Interest
As HICRI ERCILI employees, we aim to avoid from conflict of interest. We do not get personal profit with taking advantage of our current work from via personal, family, acquaintances and persons and institutions which we are in business.

Responsibilities
Alongside our legal responsibilities, on behalf of our company, we attach importance to fulfill our identified responsibilities to our customers, employees, suppliers and business partners, competitors, society, humanity.