

Quality System IS0900 1 certified



# Contributing to "a Safer Society and a Higher Standard of Living"

### Message from the Top Management (Letter from the CEO)

As we present our "2009 Corporate Profile," we wish to express our sincere appreciation for your continued confidence in and support of our Company.

Economic conditions in Japan deteriorated rapidly in 2008, due to the global financial crisis that resulted from the collapse of several major financial institutions.

Against this economic background, periodic incidents such as earthquakes and other natural disasters, hazardous material accidents and fires, coupled with the threatened spread of pandemic influenza, presented significant challenges to Japan's disaster prevention and preparedness infrastructure. Internationally, threats from terrorism, social instability and other man-made major disasters also increased. Accordingly, Japanese authorities continued to adopt a comprehensive disaster prevention policy, with emphasis on multifunctional solutions that are capable of responding to diverse threats.

In the fiber industry, we were faced with an array of challenges, including a spike in raw material costs caused by high crude-oil prices and vigorous demand from China and India, followed later by a sudden drop in demand as the financial crisis unfolded in the autumn.

Despite this harsh business environment, linen remained highly popular as an outstanding natural material, and growing consumer familiarity led to increased demand for high-quality linen products. Furthermore, demand for advanced textiles with enhanced features such as flame retardant, cut and abrasion resistant as well as high tensile strength expanded steadily.

Consolidated results for fiscal year 2008, our 101st year in business, are described later in this report. Although domestic and global economic conditions remain extremely difficult, the markets for our core products continue to exhibit solid growth. We, therefore, look forward to our second century of business with optimism.

This positive outlook is solely due to our valued customers, who deploy our products on a daily basis, and to our overseas partners, who provide us with outstanding products. Once more, I would like to express my heartfelt gratitude.

Building on the solid foundation already established, in 2008 we implemented a new medium-term management plan known as "**Teikoku Sen-I (Teisen) 2010**". The objectives of this plan are to:

# 1. Develop and enhance value in our core lines of business , which are:

- Comprehensive and specialized disaster prevention and risk management business; and,
- Advanced fiber coupled with application development and comprehensive linen business,

# 2. Renovate and re-invigorate our business (sales) activities , by:

- Promoting business (sales) activities on the basis of solid marketing; while,
- Pursuing new business (sales) models that are incomparable and unrivalled by others;

### 3. Enhance and sustain profitability.

In our comprehensive disaster prevention business, we are establishing ourselves as a broad-based solutions provider, addressing new types of threats such as CBRNE terrorism, while maintaining our leadership position in traditional disaster prevention activities such as fire fighting and rescue. With "our mission" of enhancing public safety and security, this business plays an important role in our society and is considered more necessary than ever.

Likewise, our comprehensive linen business helps to enrich lifestyles and contributes to a higher standard of living. Known traditionally as "the noble fiber", linen has long been treasured in Europe, with linen products being passed from generation to generation as family heirlooms. We are working to develop a similar attachment to this natural material among Japanese consumers by marketing an array of linen products, representing "our heritage" as a linen manufacturer since our incorporation in 1907. Furthermore, in the advanced fiber sector, we are continually developing new applications to meet the increasing demand for disaster prevention and protective clothing.

With a profound sense of our business heritage and social responsibility, Teisen will continue to contribute to "a Safer Society and a Higher Standard of Living."

I humbly request your continued support.

March 2009

Tokiaki Iida

Tokiaki Iida

President and CEO



# 社会の安全、生活文化の向上に貢献する企業を目指して

### 社長メッセージ

平素は格別のご高配を賜り、厚く御礼申し上げます。

2009年版の「Corporate Profile」をお届けするにあたり、一言 ご挨拶申し上げます。

2008年のわが国経済は、金融崩壊にはじまる世界的な経済危機のなかで、厳しい急激な悪化が進みました。

こうした経済環境のなかで、防災事業分野におきましては、地震などの大規模自然災害、危険物取扱い事業所での火災事故のほか、新型インフルエンザなどの新しい感染症発生懸念といった危機や災害が目立つ1年となりました。また、国際情勢を反映したテロや危険物事故・大規模な人為的事故の危険性の高まりもあって、「総合的な防災力の強化」「あらゆる事態に対応する体制整備」などが国の防災行政の重点施策として推進されています。

繊維事業分野では、原油高や中国・インドなどの旺盛な需要による原材料の高騰が一時期続きましたが、秋以降は金融危機の影響による需要急減といった厳しい状況が続いています。そうしたなかで、衣料・ホームファッションの分野においては、優れた天然素材であるリネンの人気は引き続き高く、特に良質なリネン二次製品に対する需要は、消費者にとって身近なものとして定着しはじめ、浸透しつつあります。また、耐熱、耐切創、高強力を特徴とする高機能繊維につきましても、その優れた機能で市場は着実に拡大しています。

当社創立101年目となった2008年度の連結業績は、後述のとおりです。内外に亘り極めて厳しい経済状況が続いているものの、 当社事業を巡る市場は着実に拡大しており、将来に十分期待の持てる第二世紀がスタートできたと考えております。

これもひとえに、日頃当社製品をご愛顧いただいているユーザーの皆様と優れた製品を提供いただいている海外パートナー各社などのご支援の賜物であり、改めて厚く御礼申し上げます。

創立の第二世紀を迎えた当社は、これまでの事業基盤の拡充や発展と成果を踏まえ、2008年度より、新たな中期経営計画「帝国繊維(テイセン)2010」をスタートさせ、以下の三つの目標に向かって、取組んでおります。

### 1. 価値ある事業を磨き上げる

具体的には

「総合的で専門性の高い防災・危機管理事業」 「機能繊維の用途開発とリネン(麻)の総合事業」 という二つの事業を更に価値ある事業に磨き上げ、 充実・拡大することです。

### 2. 事業 (営業) 活動への取組みを刷新する

- ・確かなマーケティング活動に基づく事業(営業)活動を 推進する。
- ・先行し他に優越する事業(営業)モデルを追求する。

#### 3. 収益力の持続的強化を目指す

大規模自然災害や石油コンビナート・工場火災などの大規模な企業災害、CBRNEテロなどの特殊災害から、市民生活の安全や安心を確保し、そのために必要な備えや運用等を準備する総合防災事業は、極めて必要性の高い、社会的にも重要な事業です。消火・救助・救急など従来からの消防防災事業はもとより、CBRNE等の特殊災害、危機管理など広くSolution Businessの確立に向けて、取組みを強化してまいります。

リネン(麻)の総合事業化は、良質な生活文化を支える事業です。リネンはノーブルファイバー(高貴な繊維)と言われ、欧州では古くから各家庭で伝承される品として親しまれ愛用されてきました。健康で安全な天然素材である各種リネン二次製品を幅広く提供し、リネンの持つ優れた特性をご愛用いただけますよう"元祖リネンの帝国繊維"としてその普及に努めてまいります。また、機能繊維の分野におきましては、防災・防護衣料などのニーズは着実に拡がってきており、高機能繊維の新たな用途展開など、この分野の拡充に努めます。

当社は、これら事業の社会的使命(Mission)や伝統ある事業の継承(Heritage)の持つ重みをしっかりと受け止め、当社の創業時以来の社是である「社会の安全と生活文化の向上」に大きく貢献し、その負託に応えてまいります。

皆様におかれましては、引き続き、宜しくご支援賜りますよう お願い申し上げます。

2009年3月

取締役社長 **飯田 時章** 

### Disaster Prevention and Preparedness Business 「防災事業 ]

Imported goods are marked with an asterisk (\*).

### Fire Fighting Equipment and Systems 消防用装備品・システム



#### **Fire Hoses**

- Fire Fighting Hose
- Large Diameter Hose
- Fire Hydrant Hose



### **Fire Fighting Systems**

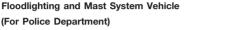
- \* Compressed Air Foam System
- \* Large Volume Water Supply & Discharge System
- \* High Pressure Extinguishing System

### Rescue and Special Purpose Vehicles 救助工作車等特殊車輌



### **Rescue Vehicles**

- Rescue Vehicle
- Rescue Vehicle Type II
- Floodlighting and Mast System Vehicle





- Heavy Rescue Vehicle Type III
- **Rescue Support Vehicle**



### **Special Purpose Vehicles**

\* Air Crash Tender



### **Special Purpose Vehicles**

- Remote-Controlled Water Canon Vehicle
- All Ground Vehicle
- Large Volume Water Supply System Vehicle
- **NBC & HazMat Vehicle**
- Container Vehicle

### Search and Rescue Equipment 救助·探查用装備品



### **Rescue Equipment**

- \* Hydraulic Rescue Tool
- Air Lifting Bag
- \* Chain Saw & Diamond Chain Saw



### **Rescue Equipment**

- \* Shoring Support System
- Earthquake Early Warning System



### Search Equipment

- \* Thermal Imager
- \* Acoustic Listening Device
- \* Victim Location System

### Anti-CBRNE Terrorism & HazMat CBRNE・ハズマット装備品



### **Detection**

- Chemical Analyzer
- **Biological Detector**
- **Chemical Detector**
- \* Dosimeter & Survey Meter
- \* Explosives Trace Detection



### **Decontamination**

- \* Decontamination Shower/System
- \* Decontamination Device



### Monitoring

- \* Chemical Monitoring
- \* Biological Monitoring



#### **Protection**

- \* Chemical Protective Clothing
- \* NBC Shelter and Filter
- \* Protective Mask with Multi Canister
- \* Self-Contained Breathing Apparatus



### Other Equipment and System

- \* Meteorological Station/NBC Dispersion Model
- \* Explosive Ordnance Disposal
- \* Recovery Pump

#### Protective Clothing 防護服



### **Uniforms & Advanced Textiles**



### **Industrial Materials & Tents**

- Material for speaker components
- Cut / Heat resistant glove
- **Various Tents**

### **Textile Business**

繊維事業

#### Linen Products 麻 (リネン) 製品



Textiles

Yarn, Fabric, Home Linen Products etc.

### ISO 9001

TEISEN has obtained the first ISO 9001 certifications of fire fighting hoses in Japan, and is conducting its entire business, including design, development, manufacturing maintenance service, under the ISO quality control standard. ISO 9001 certifications have also been obtained for rescue vehicles and advanced textile products as well as rescue equipment and systems. TEISEN provides high quality service, maintenance and repair of imported products at its ISO-certified factories.

当社は、日本で最初に消防用ホースのISO 9001の認証を取得し、設計・開発が

ら製造・アフターサービスに亘る 全業務をISOの品質管理基準の 下に行っております。

防災車輌、機能繊維製品の製造 や資機材・機器についても同様 にISO 9001の認証を得ており. 当社が輸入した製品の受け入 れ・メンテナンス・修理等につい ても、この認証取得工場で質の 高いサービスを提供致しており ます。



# Protecting safe and secure life of the people

# 安全・安心な暮らしを守る



# **Disaster Prevention and Preparedness Business**

防災事業

Concerning disaster prevention operations in our country, the social concern is on the rise in the area of disaster prevention and crisis management. That includes preparedness for terrorism and specific disasters, in addition to large-scale natural disasters such as earthquakes, floods, tsunami and also large-scale industrial disasters such as fires at petrochemical complexes and factories. The government as well as public bodies have also reinforced measures and policies to prevent disasters. The role of disaster prevention activities "protecting safe and secure life of the people" and "protecting properties" has become more and more important.

In order to respond to such demand of our times, our group is striving to establish comprehensive and highly specialized business for disaster and crisis management. We will enhance our traditional activities involving fire fighting, rescue and emergency care. At the same time, we will focus on intensifying, enhancing and expanding comprehensive and highly specialized disaster and crisis management business that can respond to upgraded equipment, hazardous material handling, crisis management, etc., to protect against increasingly complex and large-scale disasters and social risks.

防災事業の分野では、地震・洪水・津波などの大規模自然災害、石油コンビナート・工場火災などの大規模な企業災害のほか、テロなど特殊災害への対応など、防災・危機管理に対する社会の関心はますます高まりつつあり、国や公共団体などの施策も強化されてきています。「安全・安心な暮らしを守る」「生命・財産の安全を守る」「防災事業の役割はますます重要になってきています。こうした時代の要請に応えるため、当社グループと致しましては、総合的で専門性の高い防災・危機管理事業の確立に向けて努力しています。消火・救助・救急にかかわる従来からの事業を磨き上げるとともに、複雑化し、大規模化する災害や社会的リスクに備え、危険物処理、危機管理など装備や運用の高度化に対応できる総合的で専門性の高い防災・危機管理事業の深化・充実・拡大に注力してまいります。







# Fire Fighting Equipment and Systems

消防用装備品・システム

# Fire Hoses (消防ホース)

### **♦ Fire Fighting Hose** (消防用ホース)

TEISEN, had produced the first fire fighting hose in Japan. It is the most experienced and the biggest fire fighting hose manufacturer in Japan.

1903年、日本で最初に消防ホースを製造・開発し、今なお、最も伝統のある消防ホースメーカーとしてトップシェアを維持しています。





### ◆ Large Diameter Hose (大量送水用大口径ホース)

TEISEN offers large-diameter hoses with a diameter of up to 300 mm. The elastic polyurethane coated hoses minimize the pressure loss, while covered fire hoses are free of maintenance.

300mmまでの大口径ホースは最も圧力損失の少ないウレタン樹脂引きです。 両面樹脂引きタイプはメンテナンスフリーです。

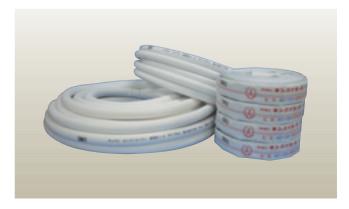




### ◆ Fire Hydrant Hose (消火栓用ホース)

TEISEN building hose is the top brand of a hydrant hose. Semi-rigid hoses of a maximum of 40 mm in diameter ensure little pressure loss and compact storage.

キンパイビルホースは消火栓ホースのトップブランドです。 40mmまでの保形ホースは低圧損で、コンパクトに収納することができます。



### Fire Fighting Systems (消防用システム)

### ◆ Compressed Air Foam System (圧縮空気泡消火装置)

CAFS is the new fire-extinguishing technology which enables to produce fine foam and reduce the amount of water damage, while extending the throw range by mixing compressed air with foam solution.



CAFS:5bar Foam:5bar(従来型)

CAFSはホース内で混合した水・泡剤・圧縮空気を放水ノズルから放射することにより良質な細かい泡と大射程が得られ、水損を軽減できる次世代の消火方法です。



Back pack CAFS



CAFS retro fit type

### ◆ Large Volume Water Supply & Discharge System (大量送水・放水システム)



The vehicles equipped with Long Distance Large Volume Water Supply Systems (HYDROSUB SYSTEMS) supply a large volume of water as much as 11,000~22,000 liters per minute from the sea, lake or river that is not accessible by traditional fire engines. A single set of system using a large diameter hose (150~300m/m) will be able to serve disaster scenes such as earthquake, forest fire, oil tank fire or eruption fire that require large volume of water for fire extinguishing or cooling. These vehicles have already been delivered to Tokyo Fire Department, etc., and are actively deployed in large-scale disasters, etc., as mobile water supply. They are also deployed to drain flood or supply potable water. 遠距離大量送水システム車—ハイドロサブシステム車—は、震災、林野火災、石油タンク火災、噴火災害など大量の消火用水や冷却用水を必要とする遠距離(2,000m以上)の災害現場へ、大容量の水を送ることができます。僅か1セットのシステムで従来の消防車では接近困難な海水、湖水、河川等の水源から大口径ホース(150mm~300mm)を使用して、毎分11,000~22,000Lの送水が可能です。既に東京消防庁等に納入し、移動式水源として大規模災害等に出動し活躍しています。また、水害時の排水活動や発災後の避難民の飲料水や生活用水の給水活動にも貢献しています。



Hydrosub pump unit 大量送水システム・ポンプユニット



Hose recovery unit 大量送水システム・ホース回収車

### ♦ High Pressure Extinguishing System (高圧消火装置)

The UHP250 of MINIMAX is ultra-high pressure and fogging extinguishing equipment.

It is effective not only for initial fires but for fires in closed spaces, such as an automobile fires and an underground fires.

MINIMAX社のUHP250は超高圧、少量噴霧の消火装置です。初期火災や自動車火災、地下火災など閉鎖空間での火災に威力を発揮する次世代の消火システムです。



# **Rescue and Special Purpose Vehicles**

救助工作車等特殊車輌

### Rescue Vehicles (救助工作車)

### ◆ Rescue Vehicle (救助工作車)

TEISEN's rescue vehicles are equipped with the best rescue tools from all over the world, including a device such as the winch made by Rotzler in Germany, a hydraulic system driven by PTO to operate high-pressure fire extinguishing equipment made by Minimax in Germany, and rescue tools made by Lukas in Germany, and so on.

TEISEN is manufacturing support vehicles, power supply/lighting vehicles, container vehicles and rescue vehicles for the police as well as the above-mentioned rescue vehicles.

テイセンの救助工作車には世界中から選りすぐった救助器具が積載されています。具体的には、ドイツ・ロッツラー社のウインチや、ドイツ・ミニマックス社の高圧消火装置のほかドイツ・ルーカス社のレスキューツールを車輌のPTO動力で作動させる油圧発生装置も備えています。テイセンは救助工作車のほかに支援車、電源照明車、資機材搬送車、警察用救助車等も製造しています。





◆ Rescue Vehicle Type II (救助工作車Ⅱ型)



◆ Floodlighting and Mast System Vehicle (For Police Department) (警察用照明車)



### ◆ Heavy Rescue Vehicle Type Ⅲ (救助工作車Ⅲ型)







# Special Purpose Vehicles (特殊車輌)



# ◆ Remote-Controlled Water Canon Vehicle (無人走行放水車)

◆ All Ground Vehicle (多目的不整地走行車)





# ◆ Large Volume Water Supply System Vehicle (大量送水システム車)



### ◆ NBC & HazMat Vehicle (特殊災害対応車)



### ◆ Container Vehicle (資機材搬送車)



# **Search and Rescue Equipment**

救助,探查用装備品

### Rescue Equipment (救助用資機材)

### ◆ Hydraulic Rescue Tool (油圧救助器具)

Hydraulic rescue tools made by Lukas in Germany are widely used in Japan not only by rescue squads of fire departments but also by the police and armed forces.

ドイツ・ルーカス社製油圧救助器具は日本の消防 救助隊のみならず、警察・防衛庁にも広く採用され ています。





### ◆ Air Lifting Bag (エアーバッグ)

VETTER RESCUE AIR JACK (MIGHTY BAG) is an air jack system to safely rescue people by removing heavy obstacles that interfere rescue activities in various disaster scenes and is deployed by rescues teams of fire fighting organizations, police and Self Defense Force of our country, playing an important role in rescuing human life. VETTER'S MIGHTY BAG is employed by fire fighting organizations, police and rescue teams of more than 80 countries and is known as the rescue tool for its past performances and reliability.

フェッター・空気式救助マット・マイティバッグは、各種災害現場で救出、救助活動を妨げている重量障害物を移動排除し、要救助者を安全に救出できる"エアージャッキ"システムです。わが国の消防、警察、自衛隊の救助隊では必携装備品として各地の災害救助に出動し、人命救助に貢献しています。

また、フェッターの"マイティバッグ"は世界80ヶ国以上の消防や警察の救助隊が採用し、信頼と実績を有する救助器具です。





## Chain Saw & Diamond Chain Saw

(チェーンソー/ダイヤモンドチェーンソー)

Bullet Chain Saw made by Edge Industries in USA is designed to cut lumber in which nails are driven. When combined with a small water-cooled pump, the diamond chain saw can easily cut even a reinforced concrete.

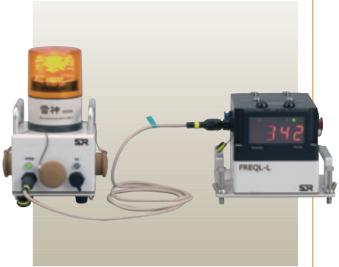
ブレットチェーンソーは特殊加工したカーバイドチップを使用しており、木造建築に含まれる釘などの金属の切断も可能です。ダイヤモンドチェーンソーは、鉄筋入りコンクリートも 簡単に切断できます。



# ◆ Shoring Support System (支柱器具)







# Search Equipment (探査用資機材)

◆ Thermal Imager (熱画像カメラ)







◆ Victim Location System (画像探索機)





# **Anti-CBRNE Terrorism & HazMat**

CBRNE・ハズマット装備品

TEISEN has been introducing CBRNE and other latest HazMat equipment from overseas with a focus on four main areas—detection, protection, decontamination and monitoring.

テイセンはテロ災害を含むCBRNE関連の特殊災害にも対応、検知・防護・除染・監視の4分野における最新の資機材を先進各国から導入しています。

### Detection (検知用資機材)





◆ Biological Detector (生物剤検知器)



◆ Chemical Detector (化学剤検知器)





◆ Dosimeter & Survey Meter (個人線量計・線量率計)

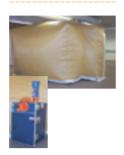


◆ Explosives Trace Detection (爆発物検知器)



### Protection (防護用資機材)

- ◆ Chemical Protective Clothing (化学防護服)
- ◆ NBC Shelter and Filter (NBCシェルター・フィルター装置)



◆ Protective Mask with Multi Canister (マルチ吸収缶付き 防毒マスク)



◆ Self-Contained Breathing Apparatus (自給式空気呼吸器)



# Decontamination (除染用資機材)

◆ **Decontamination Shower/System** (除染シャワー/テント除染装置)





◆ Decontamination Device (除染装置)



# Monitoring (監視用資機材)

◆ Chemical Monitoring (化学剤監視装置)





◆ Biological Monitoring (生物剤監視装置)



# Other Equipment and System (その他資機材・システム)





Explosive Ordnance Disposal (爆発物処理装置)



◆ Recovery Pump (流出油回収装置)



# **Protective Clothing**

防護服

# Uniforms & Advanced Textiles (制服·作業服·機能繊維)

From the beginning of the 20<sup>th</sup> century, TEISEN has supplied uniforms to the armed forces, police, fire departments, other government organizations and municipal offices.

TEISEN has consolidated its footing in the field of special uniform made of advanced fibers and industrial materials. Working in a partnership with DuPont that spans over 30 years, TEISEN has developed the aramid fiber business and used Nomex® and Kevlar® fibers and other technologies to further expand this market.

Nomex® and Kevlar® are DuPont registered trademarks.

20世紀初頭から、防衛庁・警察・消防など官公庁向けユニフォーム納入では大きな実績を収めています。

また、機能繊維を素材とした特殊ユニフォーム分野及び産業資材 用途の開発でも、市場での確固たる地位を築いてまいりました。 30年に及ぶデュポン社とのパートナーシップでノーメックス®及び ケブラー®のアラミド繊維事業の展開を図り、更に最新テクノロジーを駆使した商品開発を積極的に進めています。

●ノーメックス®、ケブラー®はデュポン社の登録商標です。



# Nomex<sup>®</sup> Turnout gear (Volunteer) (消防団用)







Nomex® Station uniform (活動服)



Nomex® Rescue uniform (救助服)



**Disinfection clothing** (感染防止衣)



Tychem® ThermoPro (耐熱化学防護服)

Tychem<sup>®</sup> TK (化学防護服)

Heat Protective suit (耐熱服)







Nomex<sup>®</sup> Anti-static heat-resistant coverall (制電難燃つなぎ服)

Dust-free garments (無塵衣)







### Industrial Materials & Tents (産業資材・テント)

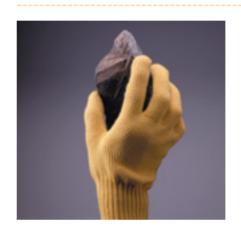
With the emergence of advanced textiles, the product market using advanced textiles in industrial applications has been expanding on a large scale. Textiles that have characteristics such as heat resistance, flame resistance, high tenacity and anti-static qualities are also essential in the area of industrial materials and parts for the manufacture of personal protective equipment. They contribute greatly to improving health and safety in the working environment and to enhancing quality and stability of industrial products. TEISEN will continue to respond to the needs of its customers in all these fields by selecting and combining advanced textiles to create functional and practical products.

高機能繊維の登場により、産業用途における繊維製品のニーズは拡大を続けています。耐熱、防炎、高強力、制電性等の特性を持った繊維は熱や炎などから人体を守るほか、産業資材や部品分野においても必要不可欠なものとして、作業環境の改善や安全性を高め、工業製品の品質向上、安定に大きく貢献しています。弊社が提供する製品は各分野の要望に応えるため、各種素材の選択、複合により実用機能を発揮していきます。

# ◆ Material for speaker components (スピーカー部品材料)



### ◆ Cut / Heat resistant glove (保護手袋[耐熱、耐切創])



### ◆ Various Tents (各種天幕)

Army Tent (業務用天幕)



Army Tent (宿営天幕)





Base-X® Tent (ベースX®テント)





# Textile Business

# Club Herdman Champs de Lin Linen Comfort



# Linen Products

A Comfortable Life with High Quality Linen リネンのある上質な暮らし

TEISEN, having celebrated 100th anniversary recently, has played an important role in the linen industry in Japan. TEISEN had started its fiber business in Hokkaido in 1907, and introduced linen, nature's strongest fiber, into Japan from Europe. The history of Japan's linen industry could be regarded as the history of TEISEN.

We have devoted ourselves to popularizing linen, hoping that more and more people come to enjoy the comfort and excellence of high-quality linen and have supplied a wide variety of linen products as well. We will now introduce TEISEN's "Home Linen", a series of linen products for home including dining room, kitchen, bathroom, and bedroom. You can experience the luxury of high-quality linen with them.



Photo by LINNET

一昨年創立100周年を迎えた帝国繊維は、日本の麻産業の発展にパイオニア的役割を果たしてきました。自然界で最も強靭な繊維である亜麻(リネン)を欧州より導入し、寒冷の地 北海道に国策的産業として亜麻繊維事業をスタートさせました。

日本のリネン産業の歴史は帝国繊維の歴史とも言えます。私共は 高品質なリネンの心地よさ、素晴らしさを皆様にお伝え致したく、そ の普及に全力で取組むとともに、その様々な製品を供給してまいり ます。その一つがここにご紹介するダイニングからキッチン・バス・ ベッドルームに至るまで、質の高い生活を実感できるホームリネン 製品の数々です。

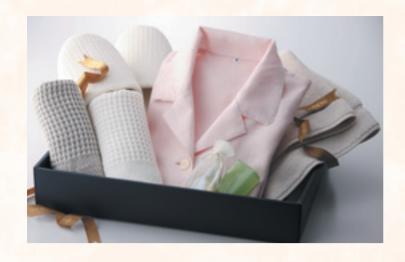
# Linen Products 麻(リネン)製品



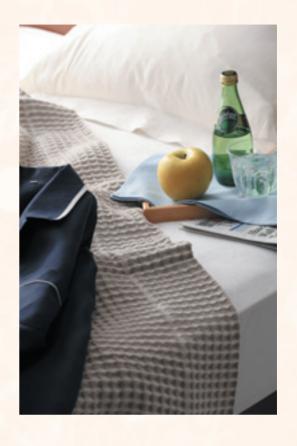














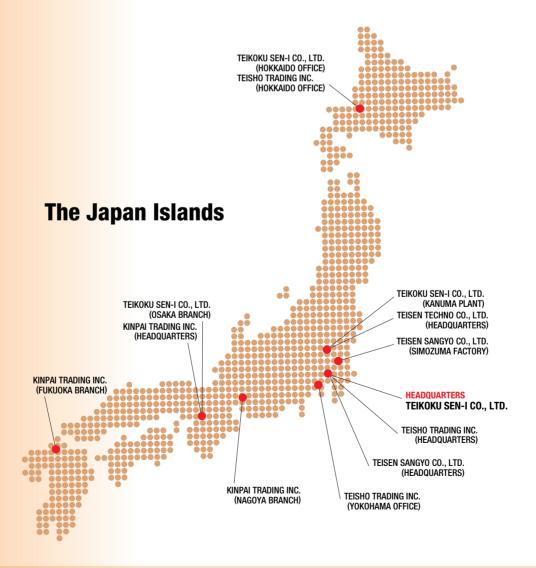
# TEIKOKU SEN-I CO., LTD. CORPORATE DATA

| Sales Network                         |
|---------------------------------------|
| Corporate Data                        |
| Organizational Chart                  |
| Consolidated BALANCE SHEET            |
| Consolidated PROFIT AND LOSS ACCOUNT  |
| Consolidated Statements of Cash Flows |
| Financial Highlights                  |
| Major Foreign Partners                |
| Major Customers                       |

**S**ales Network TEISEN has more than 100 sales agencies which handle disaster prevention products and equipment all over Japan.

Two wholly-owned subsidiaries, TEISHO Trading Inc. and KINPAI Trading Inc., manage the sales agencies. In addition, TEISEN has its own marketing department to directly promote business to government organizations.

100社を超える特約店の販売ネットワークにより、日本全国で販売できる体制が整っています。 特約店の販売活動は、100%子会社2社を通じ、より効率的に行われています。 また、中央官庁に対するプロモーションは、本社の各営業部が直接行っております。



# **C**orporate Data

President & CEO: Tokiaki lida

**Head Office :** 5-13, Nihonbashi 2-Chome, Chuo-Ku, Tokyo, Japan **E-mail :** teisen-tyo@teisen.co.jp **URL :** http://www.teisen.co.jp

TEL: 81-3-3281-3026 FAX: 81-3-3274-6397

· Osaka Branch: 2-6, Nonaka-kita 2-Chome, Yodogawa-Ku, Osaka

• Hokkaido Office : 1-1-1, kita Nanajo Higashi, Higashi-ku,

Sapporo-Shi, Hokkaido

· Kanuma Plant: 197, Fudokoro-honcho, Kanuma-Shi, Tochigi-Ken

Established: July, 1907

Paid-in capital: ¥1,373,364,000

Fiscal period: January 1 to December 31

Number of Employees: 256 (Consolidated basis)

Subsidiaries: 4

Main Shareholders: Sompo Japan Insurance Inc.

Mizuho Corporate Bank., Ltd.

Marubeni Corporation

Meiji Yasuda Life Insurance Company

Listed: The first section of Tokyo Stock Exchange

代表者:取締役社長 飯田 時章

本 社:東京都中央区日本橋2-5-13

TEL 03-3281-3026 FAX 03-3274-6397

E-mail:teisen-tyo@teisen.co.jp URL: http://www.teisen.co.jp

・大阪支店: 大阪市淀川区野中北2-2-6

TEL 06-6396-0530

・北海道営業所:札幌市東区北七条東1-1-1

TEL 011-711-4111

· 鹿沼工場: 栃木県鹿沼市府所本町197

TEL 0289-62-2121

創 立:1907年7月 資本金:¥1,373,364,000 決算期:12月31日

従業員:256名(連結ベース)

子会社:4社

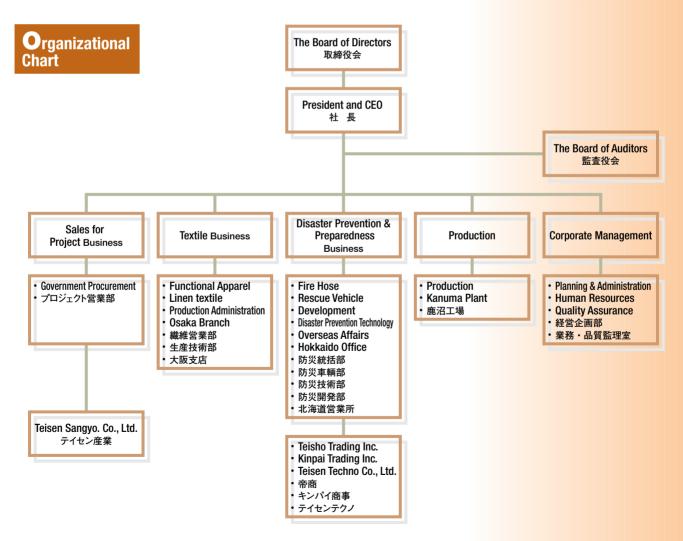
主たる大株主:株式会社損害保険ジャパン

株式会社みずほコーポレート銀行

丸紅株式会社

明治安田生命保険相互会社

上 場:東京証券取引所(第一部)



| <i>-</i> |   |           |  |
|----------|---|-----------|--|
|          | onsolidated                             |           |  |
|          | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | BYALL ALM |  |
|          |   |           |  |

| ASSETS                           |        |
|----------------------------------|--------|
| Current assets                   | 13,013 |
| Cash at bank and in hand         | 2,554  |
| Accounts and notes receivable    | 7,042  |
| Inventories                      | 3,042  |
| Other current assets             | 375    |
| Fixed assets                     | 6,374  |
| Tangible fixed assets            | 2,872  |
| Property and plant               | 2,176  |
| Machinery, equipment and vehicle | 357    |
| Other fixed assets               | 339    |
|                                  |        |
| Intangible fixed assets          | 142    |
| 3                                |        |
| Investments                      | 3,360  |
| Investments in securities        | 2,910  |
| Other investments                | 450    |
| TOTAL                            | 19,387 |

|  | Dec-08 |
|--|--------|
| LIABILITIES                                |        |
| Current liabilities                        | 5,210  |
| Accounts and notes payable                 | 4,503  |
| Borrowings                                 | 34     |
| Other current liabilities                  | 673    |
| Long-term liabilities                      | 2,772  |
| Deposits                                   | 1,343  |
| Other long - term liabilities              | 1,429  |
| TOTAL LIABILITIES                          | 7,982  |
| SHAREHOLDERS' EQUITY                       |        |
| Share capital                              | 1,373  |
| Capital surplus                            | 747    |
| Retained earnings                          | 8,440  |
| Treasury Stock                             | -361   |
| Net unrealized holding gains on securities | 1,215  |
| Deferred gains on hedges                   | -9     |
| TOTAL SHAREHOLDERS' EQUITY                 | 11,405 |
| TOTAL                                      | 19,387 |

| Consolidated PROFIT AND LOSS ACCOUNT         |        |        |        |  |  |
|--|--------|--------|--------|--|--|
|  | Dec-06 | Dec-07 | Dec-08 |  |  |
| Sales  | 21,550 | 21,873 | 20,570 |  |  |
| Cost of sales                                | 16,552 | 16,988 | 15,903 |  |  |
| Gross profit on sales                        | 4,998  | 4,885  | 4,667  |  |  |
| Selling, general and administrative expenses | 2,904  | 3,023  | 3,068  |  |  |
| Operating income                             | 2,094  | 1,862  | 1,599  |  |  |
| Non-operating revenues                       | 69     | 93     | 78     |  |  |
| Non-operating expenses                       | 40     | 21     | 14     |  |  |
| Ordinary income                              | 2,123  | 1,934  | 1,663  |  |  |
| Extraordinary gains                          | _      | 900    | 8      |  |  |
| Extraordinary losses                         | 32     | 1,353  | 4      |  |  |
| Income before taxes                          | 2,091  | 1,481  | 1,667  |  |  |
| Corporate and inhabitant taxes               | 876    | 625    | 703    |  |  |
| Net income                                   | 1,215  | 856    | 964    |  |  |

# **C**onsolidated Statements of Cash Flows

|   | Dec-08 |
|---|--------|
| Cash flows from operating activities      |        |
| Cash generated from operation             | 1,800  |
| Income taxes paid                         | -955   |
| Interest paid                             | -10    |
| Others                                    | 54     |
| Net cash provided by operating activities | 889    |
| Cash flows from investing activities      |        |
| Purchase of property, plant and equipment | -791   |
| Others                                    | 221    |
| Net cash used in investing activities     | -570   |
| Cash flows from financing activities      |        |
| Repayment of long-term borrowings         | -79    |
| Cash dividends paid                       | -396   |
| Others                                    | -127   |
| Net cash used in financing activities     | -602   |
| Net increase in cash                      | -283   |
| Cash at beginning of year                 | 2,837  |
| Cash at end of year                       | 2,554  |

Amounts are rounded to the nearest million yen.

Amounts are rounded to the hearest million yen.

Notes; The consolidated financial statements include the accounts of TEISEN and four of its wholly-owned subsidiaries.

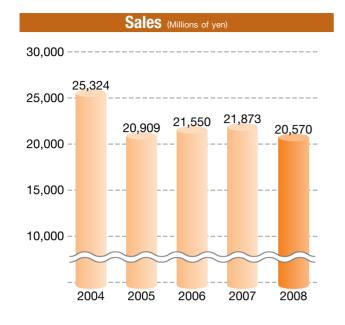
TEISHO TRADING INC. Trading (Eastern area of Japan)

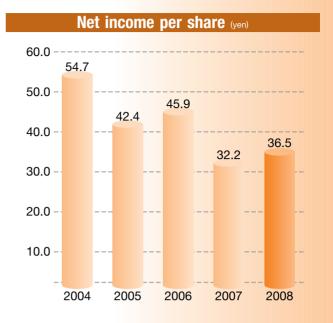
KINPAI TRADING INC. Trading (Western area of Japan)

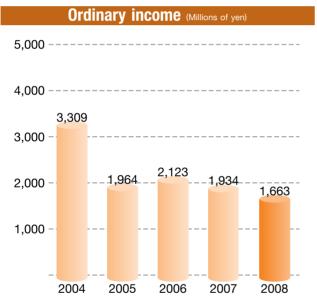
TEISEN SANGYO CO.,LTD. Sewing and Insurance

TEISEN TECHNO CO.,LTD. Rescue Equipment, Vehicle Manufacturing and Maintenance

### Financial Highlights

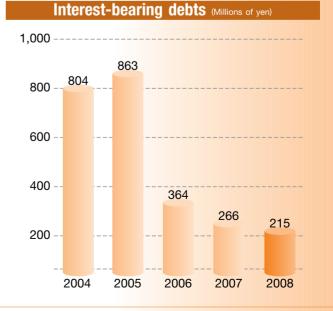












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|------|------|-----|----|---|
| 走    | 洁貸   | 国XJ | 뒜  | 젌 |

| 資産            |              |
|---------------|--------------|
| 流動資産          | 13,013       |
| 現金及び預金        | 2,554        |
| 受取手形及び売掛金     | 7,042        |
| たな卸資産         | 3,042        |
| その他流動資産       | 375          |
| 固定資産          | 6,374        |
| 有形固定資産        | 2,872        |
| 建物及び構築物       | 2,176        |
| 機械装置及び運搬具     | 357          |
| その他有形固定資産     | 339          |
|               |              |
| 無形固定資産        | 142          |
|               |              |
| 投資その他資産       | 3,360        |
| 投資有価証券        | 2,910        |
| その他           | 450          |
| 資産合計          | 19,387       |
| 投資有価証券<br>その他 | 2,910<br>450 |

|              | 2008年12月 |
|--------------|----------|
| 負債           |          |
| 流動負債         | 5,210    |
| 支払手形及び買掛金    | 4,503    |
| 短期借入金        | 34       |
| その他流動負債      | 673      |
| 固定負債         | 2,772    |
| 預り保証金        | 1,343    |
| その他固定負債      | 1,429    |
| 負債合計         | 7,982    |
| 純資産          |          |
| 資本金          | 1,373    |
| 資本剰余金        | 747      |
| 利益剰余金        | 8,440    |
| 自己株式         | -361     |
| その他有価証券評価差額金 | 1,215    |
| 繰延ヘッジ損益      | -9       |
| 純資産合計        | 11,405   |
| 負債・純資産合計     | 19,387   |

### 連結指益計算書

|            | 2006年12月期 | 2007年12月期 | 2008年12月期 |
|------------|-----------|-----------|-----------|
| 売上高        | 21,550    | 21,873    | 20,570    |
| 売上原価       | 16,552    | 16,988    | 15,903    |
| 売上総利益      | 4,998     | 4,885     | 4,667     |
| 販売費及び一般管理費 | 2,904     | 3,023     | 3,068     |
| 営業利益       | 2,094     | 1,862     | 1,599     |
| 営業外収益      | 69        | 93        | 78        |
| 営業外費用      | 40        | 21        | 14        |
| 経常利益       | 2,123     | 1,934     | 1,663     |
| 特別利益       | _         | 900       | 8         |
| 特別損失       | 32        | 1,353     | 4         |
| 利引前当期純利益   | 2,091     | 1,481     | 1,667     |
| 法人税·住民税等   | 876       | 625       | 703       |
| 当期純利益      | 1,215     | 856       | 964       |

# 連結キャッシュ・フロー計算書

|                    | 2008年12月期    |
|--------------------|--------------|
| 営業活動によるキャッシュ・フロー   |              |
| 営業活動などによる収入        | 1,800        |
| 法人税等の支払額           | -955         |
| 利息の支払額             | -10          |
| その他                | 54           |
| 営業活動によるキャッシュ・フロー合計 | 889          |
| 投資活動によるキャッシュ・フロー   |              |
| 有形固定資産取得による支出      | <b>–</b> 791 |
| その他                | 221          |
| 投資活動によるキャッシュ・フロー合計 | -570         |
| 財務活動によるキャッシュ・フロー   |              |
| 長期借入金の返済による支出      | <b>–79</b>   |
| 配当金の支払額            | -396         |
| その他                | -127         |
| 財務活動によるキャッシュ・フロー合計 | -602         |
| 現金及び現金同等物の増減       | -283         |
| 現金及び現金同等物の期首残高     | 2,837        |
| 現金及び現金同等物の期末残高     | 2,554        |

記載金額は百万円未満を四捨五入して表示しています。

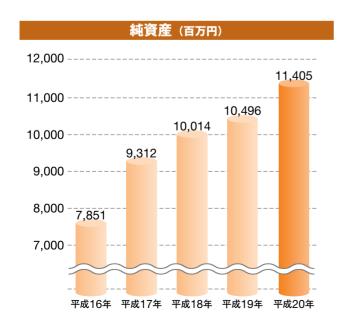
### 財務ハイライト(連結ベース)













### Vajor **Foreign Partners**

### **Disaster Prevention and Preparedness Business**

- · AB Precision (Poole) Ltd (U.K.)
- ABS Consulting (U.S.A.)
- Ahura Scientific Corporation (U.S.A.)
- Airshore International (Canada)
- · Alexeter Technologies LLC (U.S.A.)
- Alfred Karcher GmbH & Co. (Germany)
- Base-X Incorporated (U.S.A.)
- · CMS Field Products (U.S.A.)
- · Coastal Environmental Systems, Inc. (U.S.A.)
- · Cold Cut Systems AB (Sweden)
- Dr.Lange GmbH & Co.KG (Germany)
- · Edge Industries Inc. (U.S.A.)
- Environics Oy (Finland)
- · Euramco Safety Inc. (U.S.A.)
- · GODIVA LIMITED (U.K.)
- Grace Industries, Inc. (U.S.A.)
- Hytrans Systems BV (Netherlands)
- · ICx Technologies, Inc. (U.S.A.)
- · Idaho Technology Inc. (U.S.A.)
- Inficon Inc. (U.S.A.)

- · Implant Science Corporation (U.S.A.)
- · KBK Company Limted (HK)
- · Lukas Hydraulik GmbH & Co. KG (Germany)
- · Max Widenmann KG (Germanv)
- · Minimax GmbH (Germany)
- Mustang Survival Corp. (Canada)
- · NBC-Sys (France)
- · Paul Boyé (France)
- · Rosenbauer International A.G. (Austria)
- · Rotzler GmbH & Co. (Germany)
- · Scott Health & Safety Ltd. (U.K.)
- · Search Systems Incorporated (U.S.A.)
- · Svenska SKUM AB (Sweden)
- · Synodys Group (France)
- · TEMET OY (Finland)
- · Tetracore Inc. (U.S.A.)
- · Thales Industrial Services (France)
- · TIPSA (Spain)
- · Vetter GmbH (Germany)

etc.

\*In alphabetical order

### **Textile Business**

- · Camilla Textiles s.p.a. (Italy)
- · Comfort Garment Manufacturing Ltd. (Hong Kong) · Royal Ten Cate nv (Netherlands)
- · E.I. DuPont (U.S.A.)
- · F.Leitner KG (Austria)
- · Harbin Linen Group Co., Ltd. (P.R.C.)
- · HEILONGJIANG YUANTONG TRADING Co., Ltd. (China) · Soshu Ohashi Magyo Co., Ltd. (P.R.C.)
- · Herdmans Ltd. (U.K.)
- · Herdmans SA (Pty) Limited (South Africa)
- · Hunan Textiles Imp. & Exp. Corp. (P.R.C.)
- · IBENA Textilwerke Beckmann GmbH (Germany)
- · Jen Lung Industrial Co., Ltd. (Taiwan, R.O.C.)
- Lenzing Aktiengesellschaft (Austria)
- · LINAS (Lithuania)
- · Linificio E Canapificio Nazionale S.P.A. (Italy)

- · N V LIBECO · LAGAE S.A. (Belgium)
- · Safilin (France)
- · SANECO (France)
- · Shanghai Eswell Enterprise Co., Ltd. (P.R.C.)
- · STUDIJA NATURALS (Latvia)
- · Thomas Ferguson & Co., Ltd. (U.K.)
- · Tyrone Crystal Ltd. (U.K.)
- · U.Protec International Group Co., Limited (P.R.C.)
- · Ulster Weavers Ltd. (U.K.)
- · Växbo Lin (Cayenne Designs of Sweden AB) (Sweden)
- · Zhejiang Golden Eagle (Group) Ltd. (P.R.C.) etc.

\*In alphabetical order

### Major **Customers**

### **Government and Related Institutions**

- Fire and Disaster Management Agency
- Japan Coast Guard
- Ministry of Defense
- Ministry of Justice
- Ministry of Land, Infrastructure and Transport
- National Police Agency
- Postal Services Agency etc.

### **Prefectural Governments** and Related Institutions

- Metropolitan Police Department and all other prefectural Police Departments
- Tokyo Fire Department and all other municipal Fire Departments
- · Tokyo Metropolitan Government and all other local Pref. Government & Municipalities etc.

### **Private Companies**

- · HONDA MOTOR CO., LTD
- · Idemitsu Kosan Co., Ltd.
- · Japan Railway group
- JFE Holdings, Inc.
- · Marubeni Corporation
- · Mitsubishi Heavy Industries, Ltd.
- · Mitsui Fudosan Co., Ltd.
- · NIPPON STEEL CORP.
- · NIPPON TELEGRAPH AND TELEPHONE CORP.
- · NISSAN MOTOR CO., LTD.
- · Panasonic Corp.
- · Sharp Corporation
- · TAISEI CORP.
- · Tokyo Electric Power Co., INC and other electric power companies
- · TOYOTA MOTOR CORP.

etc.

\*In alphabetical order



TEIKOKU SEN-I CO., LTD.
5-13, Nihonbashi 2-Chome, Chuo-ku, Tokyo, Japan TEL: 81-3-3281-3026 FAX: 81-3-3274-6397 E-mail: teisen-tyo@teisen.co.jp URL: www.teisen.co.jp

# 帝国繊維株式会社

〒103-0027 東京都中央区日本橋2丁目5番13号 TEL: 03-3281-3026 FAX: 03-3274-6397