

Corporate Profile of TSD

Toray Sakai Weaving & Dyeing (Nantong)Co.,Ltd

Established: August, 1994

Shareholder Structure:

Capital 1.44 billion RMB(21.6 billion yen)
Toray 69.4% TCH 15.4% Sakai 15.2%

Production Capacity :

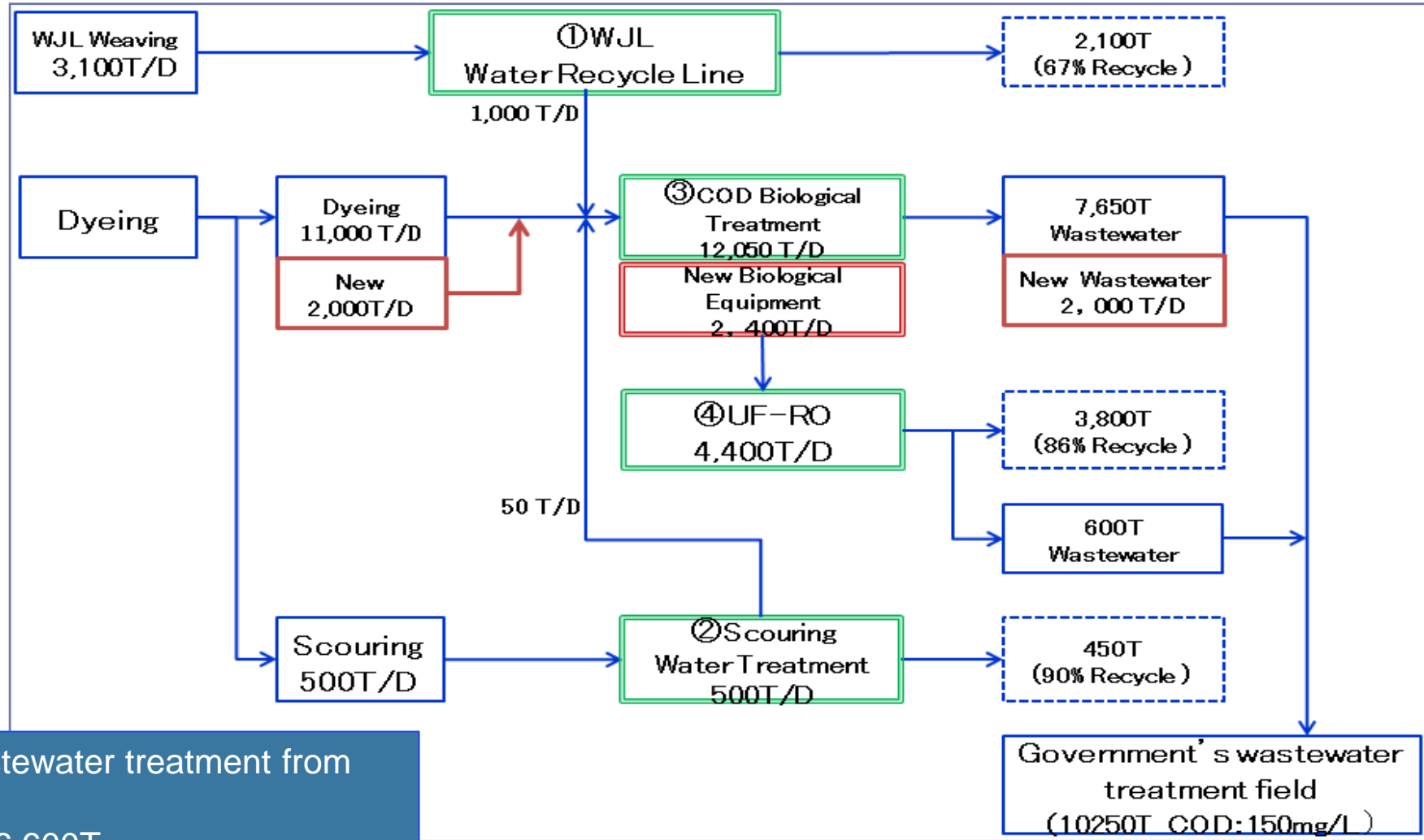
Woven:13 million M /month Knit: 2million M/month

Business:

Weaving, dyeing and selling for synthetic fabrics; Processing and selling for films; Production and selling for apparel; Development, assembly and selling for dyeing & finishing & Recycle of waste water facilities.



Corporate Profile of TSD-Drainage Project



Permitted volume of wastewater treatment from government: 13,000T
 Total drainage of TSD: 16,600T
 Water recycle of TSD: 6,350T(38%)
 Wastewater to government's treatment field: 10,250T (Within permission)

Our Philosophy



You believe We create
締造信賴

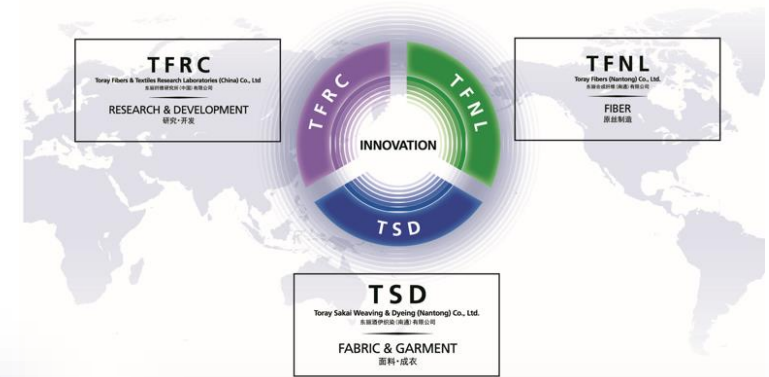
You believe , We create



From indoor sports to the great outdoors, TSD is committed to creating high-performance, long-lasting fabric to be cherished by active users. Our innovative materials is paired with a conscientious manufacturing system to help build a sustainable, responsible society.

Our value

- technical support from Toray Japan
- integrated supply chain



Toray Fiber Research Institute (TFRC)

Established in 2002 as the research & development base of Toray global development of fiber products.

polymer-spinning-processing-sewing, complete set of comprehensive research and development functions.



Toray Synthetic Fiber(Nantong) Co., LTD (TFNL)

Established in April 1995, wholly-owned enterprise of Toray, which actively promotes the globalization strategy.

Polyester direct spinning, polyester chip spinning, nylon chip spinning, can produce different specs of high value added products.



Toray Sakai Weaving & Dyeing(Nantong) Co., Ltd (TSD)

Established in August 1994, core part of Toray Nantong business base

The only manufacturer in the world that produces woven and knitted fabrics on a scale under a unified quality control system.



Our value-Research & Quantitative Analysis



TECHNORAMA GII
特候乐

TFRC “Technorama” is an artificial weather chamber developed to research product performance and its effect on the human body.

Specifications of Technorama

Area

- Main Room: 5.0m×8.0m ×4.5m
- Sub Room: 3.5m×3.5m ×4.0m

Simulate
Range

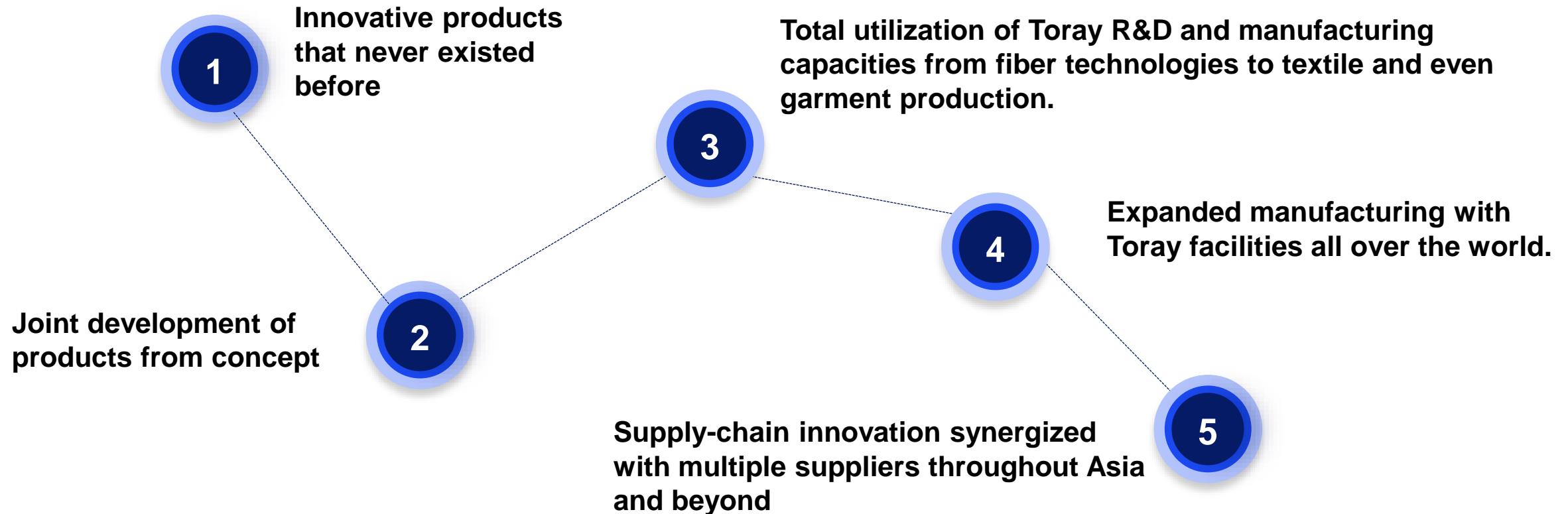
- Temperature: -30~+50°C
- Humidity: 20%~80%RH
- Wind Velocity: 0~30m/s
- Rainfall: 0~200mm/h
- Snowfall: 30mm/H
- Sunshine: 0~1000kcal/m2h
- Illumination: 0~100,000Lux

Testing Instruments

- Exercise Equipment (Ergometer, Tread Mill)
- Measuring System
(Temperature and humidity Sense System, Infrared Imaging Processor, etc.)
- Thermal Physiological Analysis Equipment
(Respiratory Metabolic, Clothing Pressure Measuring System, etc.)
- Thermal Mannequin
- Precise Body Weight Balance

Offer the best supply chain with one stop service

Advantages of One Stop Service from TSD

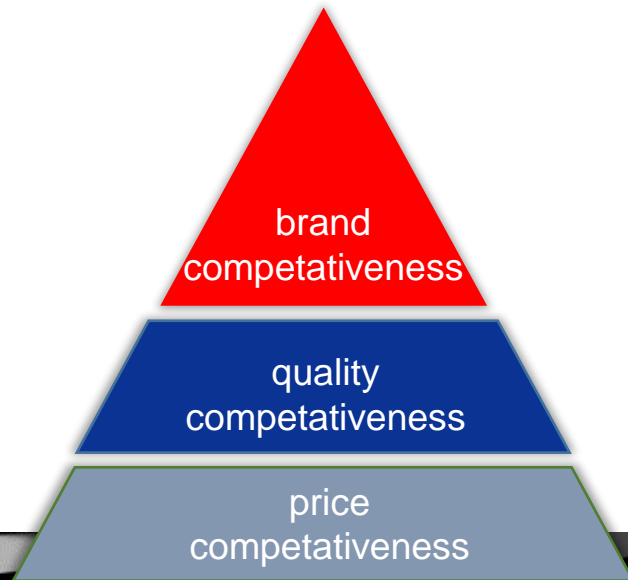


Our value

“more differentiated product”
——always at the very front end
of the chain

“more added value of products”
——only realize in a highly
matched supply chain system

“non-price competitiveness”
——deep reliance on continuous
research and development



Personalized service based on
demands(corresponding system for VIP
guests)

Integrated innovation, collaborative
development(AP corresponding
strengthening)



Our value

Based on advanced materials, TSD systematizes and brands its products to create its unique brand value as below:

Support and empower each other

Exchange and optimization

Win-win cooperation

Create and explore more

Achieve best effect

Stimulate new users to understand the new technology of both sides

Benefit

Reduce marketing costs by joint bundling of both brands

