



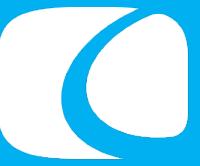
COMPANY PROFILE

www.sarong.it



01 | INTRODUCTION





SARONG

03

01 | INTRODUCTION

VISION

We commit to providing the market with user-friendly **SINGLE SERVE** packaging solutions that help preserving the quality and increasing the shelf life of packed products while minimizing the impact on the environment of the used containers.

Sarong's goal and ambition are to be one of the most innovative, trusted and **sustainability**-oriented companies in the **SINGLE SERVE** packaging market.



01 | INTRODUCTION

MISSION

Our mission is to deliver the best quality in packaging machines, materials and contract packing services having the unrivalled added value of Sarong's peculiar business model.

Sarong shall improve its position of reference in the single serve packaging market thanks to its reputation of best-in-class provider of tailor-made solutions through service, R&D and technological innovation.





SARONG

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01 | INTRODUCTION

VALUES

We consider as part of our nature and as our own way to conduct business to always act according to **ethics, transparency, respect and trust** towards all our partners: customers, suppliers and employees.

Furthermore we consider of utmost importance to **address environmental challenges** while enforcing good corporate citizenship.

Through the above we will achieve our ultimate goal: a **long-lasting, responsible and sustainable business**.



01 | INTRODUCTION

CORPORATE SOCIAL RESPONSIBILITY

Since 2009 Sarong has supported **Fondazione Veronesi** by funding the research project on childhood cancer "Gold For Kids".

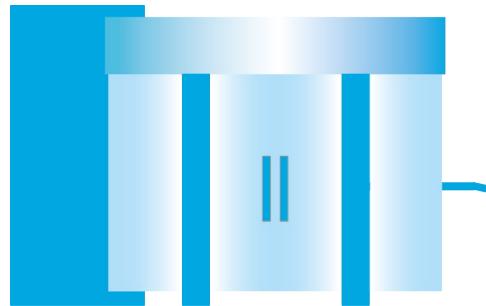


Furthermore, Sarong funds **local non-profit organizations** for humanitarian purposes and thanks to an agreement with the **Municipality of Reggiolo**, subsidizes **school fees** to the children of its employees.

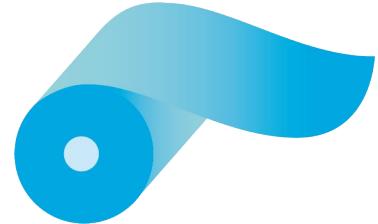
02 | BUSINESS MODEL

CORE COMPETENCES

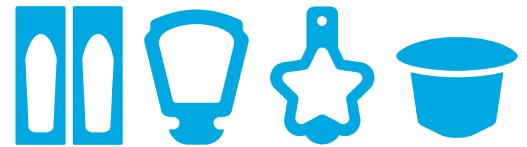
Sarong has a **unique business model** based on its **3 synergistic activities**:



Design, manufacturing and sales of **automatic packaging machines for single-serve products** for the following markets:
Pharmaceutical, Food & Beverage, Home & Personal Care (HPC), Coffee, Solubles & Herbs.



Converting and sale of **packaging films** to be used on thermoforming FFS and Fill & Seal machines.



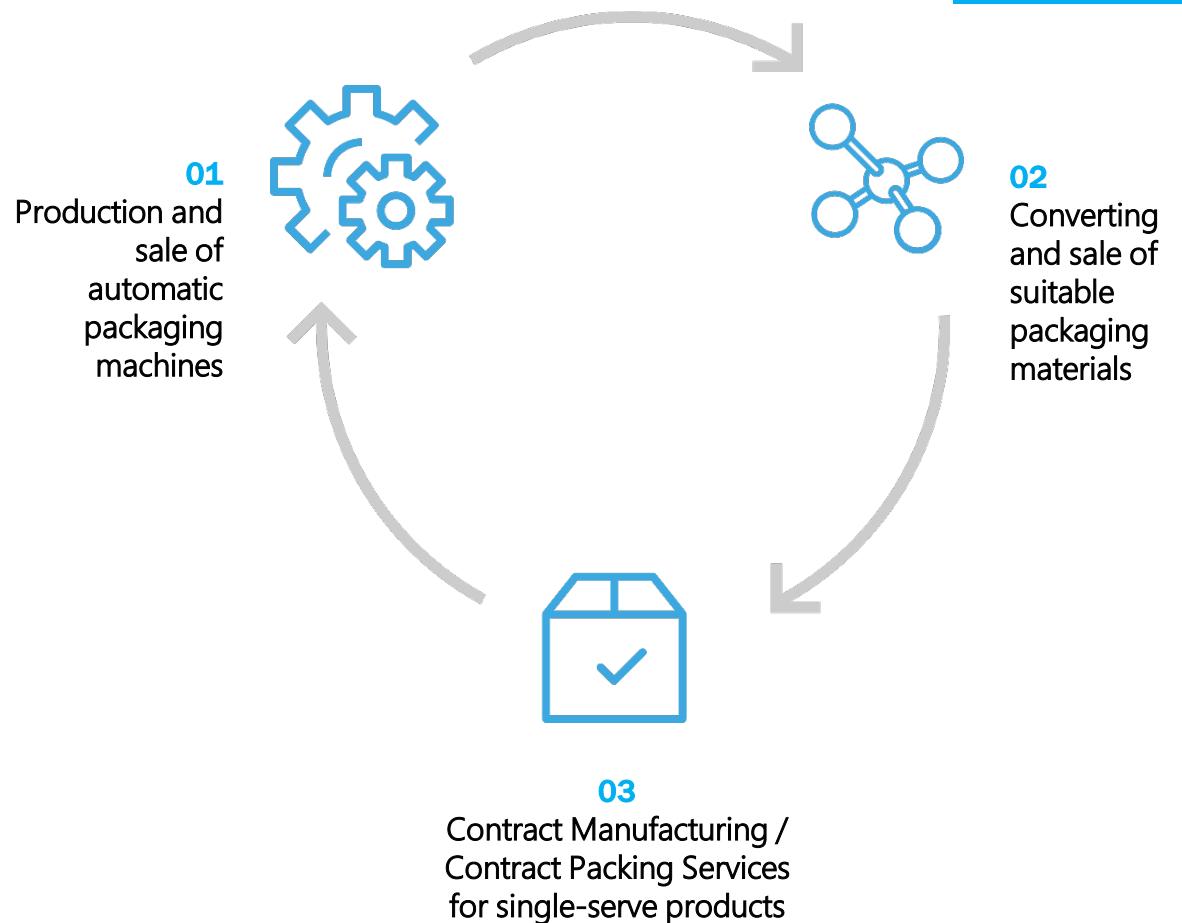
Contract Manufacturing / **Contract Packing Services for single-serve products**

02 | BUSINESS MODEL

CORE COMPETENCES

The above mentioned synergic business model is part of Sarong's value proposal, as we design the machine we sell, we convert the plastic film to be processed onto the machines we sell and onto the machines we operate in our factory for contract manufacturing purposes.

Therefore, we can offer to our customers an unrivalled value proposal consisting of specific know-how in manufacturing and operating thermoforming (FFS) and Fill & Seal packaging machines for single-serve products



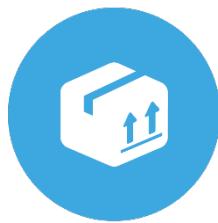
OVERVIEW

**150****PATENT**

More than 150 Patents related to packaging machines, technologies and single-serve containers.

**800****MACHINES FOR PHARMACEUTICAL**

More than 800 Machines for Pharmaceutical installed worldwide for suppository/ovule and pharma liquid single serve.

**250****MACHINES FOR FOOD & OTHER**

More than 250 Machines for other purposes installed worldwide for Food & Drink, Home & Personal Care, Coffee.

**200****EMPLOYEES**

Sarong Group employs 200 people.

03 | SUSTAINABILITY

03 | SUSTAINABILITY

SUSTAINABILITY AS A NEW WAY TO CONCEIVE BUSINESS

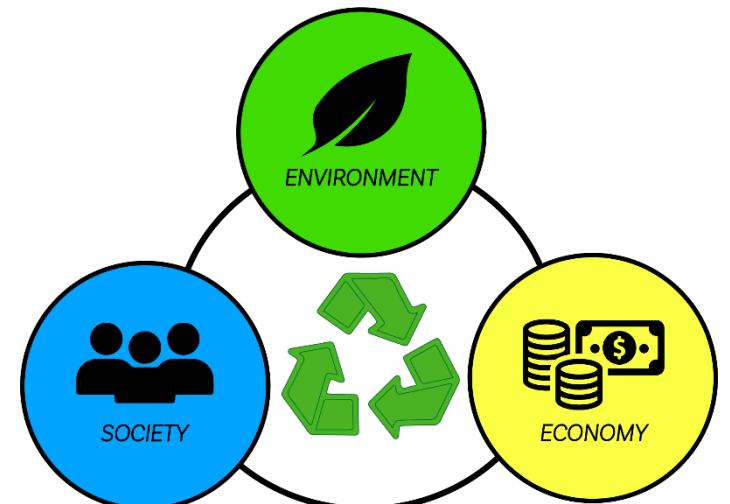
PRODUCTION PROCESSES

- ▶ Thanks to energy saving, insulation, more efficient devices, only recovered heat is used in our production processes. Better waste management is achieved through separation of different scraps and massive use of recyclable resins.

PACKAGING MACHINES

- ▶ Our machines are designed in a way to optimize energy consumption;
- ▶ Minimization of packaging material scraps is a must in every machine project.

SUSTAINABILITY IS:



PACKAGING MATERIALS

Sustainable use of existing materials:

- ▶ Sarong promotes packaging redesign in order to reduce material consumption.

03 | SUSTAINABILITY

SUSTAINABILITY AS A NEW WAY TO CONCEIVE BUSINESS

PACKAGING MATERIALS

► Enforcing sustainable materials:

Sarong promotes the substitution of standard resins with sustainable materials, either recyclable, bio-based or natural:



Structures made almost completely of a **single polymer, 100% recyclable** (e.g. PP, LDPE, mono PET)

Packaging materials produced with **recycled resins** at the highest possible rate (e.g. R-PET, R-PET/PE)

Substitution of oil-based polymers with **bio based polymers** (e.g. PLA)

Aluminum which is 100% recyclable

Formable Paper

04 | CORPORATE
ORGANIZATION
& PARTNERS



HEADQUARTER AND AFFILIATE BRANCHES



SARONG

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**1972 | ITALY**

Sarong's Headquarter still lies in Reggiolo (RE) Italy, in the middle of the so-called "Packaging Valley".

**2012 | NORTH AMERICA**

In 2012, SARONG established SARONG (NORTH AMERICA) INC., located in Mississauga, Ontario, CANADA, in order to supply after sales services and packaging materials in North America.

**2015 | CHINA**

In 2015, SARONG established SARONG Packaging Technology HANGZHOU Ltd., located in Xiaoshan (Hangzhou), CHINA, for the local supply of after sales service and packaging materials.



SARONG

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04 | CORPORATE & PARTNERS

WORLDWIDE DISTRIBUTION



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AGENTS

 HEAD OFFICE & BRANCHES

 PARTNER COMPANIES

 AGENTS & DISTRIBUTORS



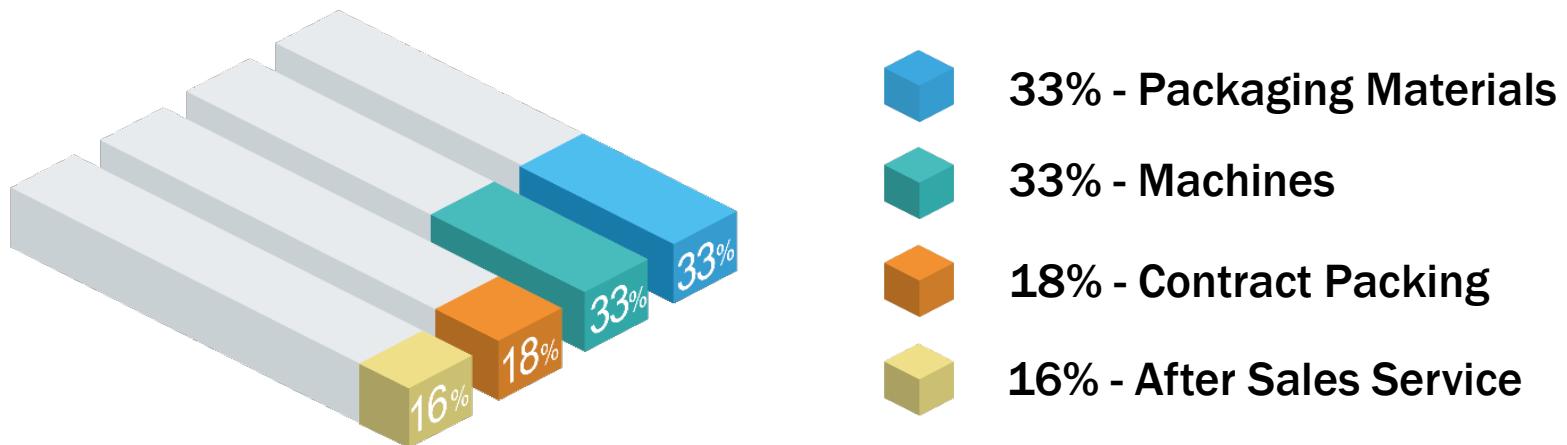
In addition to the above mentioned HQ and Affiliate Branches, Sarong is worldwide present through 2 Partner Companies in Morocco and Egypt and more than 50 Agents and Distributors.

05 | SALES FIGURES

CHARTS

THE CHARTS REFER TO THE WHOLE SARONG GROUP.

SALES BY PRODUCT:



06 |

MARKETS AND PRODUCTS



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06 | MARKETS AND PRODUCTS

MARKETS



pharma

- ▶ Suppositories
- ▶ Ovules
- ▶ Pharmaceutical unit-doses



food & beverage

- ▶ Dressings
- ▶ Sauces
- ▶ Chocolate
- ▶ Spirits
- ▶ Cheese
- ▶ Nutraceuticals



coffee

- ▶ Capsules for:
 - Coffee Powder
 - Tea leaves
 - Solubles



home & personal care

- ▶ Air fresheners
- ▶ Cosmetics

07 | CUSTOMERS



MAIN REFERENCES



08 | BUSINESS UNITS



PHARMACEUTICAL



MACHINERY

Automatic Vertical Form, Fill & Seal thermoforming/cold forming machines for suppository/ovule packed in plastic and aluminum film.



PACKAGING MATERIALS

- ▶ PVC / PE
- ▶ PVC / PVDC / PE
- ▶ ALU / PE blocking and peelable
- ▶ PP / ALU / PE
- ▶ BO-PET/AI/PE



CONTRACT MANUFACTURING

Contract Manufacturing of thermoformed plastic containers for suppository/ovule in reels (empty).



PHARMACEUTICAL UNIT-DOSES



pharma

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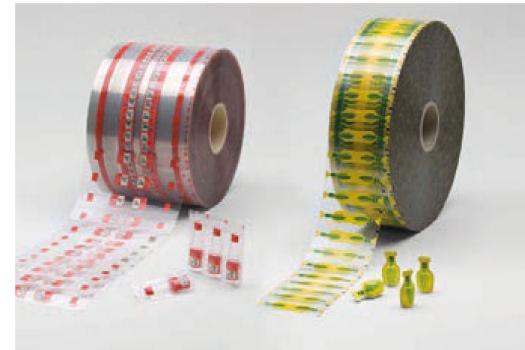


FOOD & BEVERAGE



MACHINERY

Automatic Horizontal Form, Fill & Seal thermoforming machines for customized single serve plastic containers.



PACKAGING MATERIALS

- ▶ PET / PE
- ▶ PA / PET / PE
- ▶ PET (monomaterial)
- ▶ PE (monomaterial)
- ▶ PP (monomaterial)
- ▶ Paper
- ▶ Aluminum
- ▶ PVC / PE
- ▶ PVC / PVDC / PE



CONTRACT MANUFACTURING

Contract Manufacturing of thermoformed plastic containers for food (empty)

08 | BUSINESS UNITS

FOOD & BEVERAGE UNIT-DOSES

food &
beverage

COFFEE, TEA & SOLUBLES



MACHINERY

- Automatic Horizontal thermoforming machines for plastic capsules.
- Automatic Fill & Seal machines for plastic, compostable and aluminum capsules.



PACKAGING MATERIALS

- ▶ PP / EVOH / PP for capsules
- ▶ ALU
- ▶ PLA (Industrial Compostable)



CONTRACT PACKING

Contract Manufacturing of thermoformed plastic capsules (empty).



COFFEE, TEA & SOLUBLES SINGLE-SERVES



HOME & PERSONAL CARE (HPC)



MACHINERY

Automatic Vertical Form, Fill & Seal thermoforming machines for customized single serve plastic containers.



PACKAGING MATERIALS

- ▶ PP/PET/PE
- ▶ PVC / PVDC / PE
- ▶ PA / PET / PE
- ▶ PA/PP/PE
- ▶ PET / PE
- ▶ Poliex and Poliex Plus
- ▶ PET (monomaterial)
- ▶ PE (monomaterial)
- ▶ PP (monomaterial)
- ▶ ALU / PE peelable
- ▶ Membrane Alu Foil for fragrance release



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CONTRACT PACKING

Contract Packing of thermoformed plastic containers (filled).

08 | BUSINESS UNITS

HOME & PERSONAL CARE (HPC) UNIT-DOSES



09 | SERVICE



09 | SERVICE

AFTER SALES

**It is not just support, it's about SOLUTIONS:
SARONG SERVICE SOLUTIONS (SSS)!**

SARONG SERVICE SOLUTIONS (SSS) are conceived to maintain maximum productivity and yield and to extend the life cycle of your machine, to reduce the risk of unexpected downtime and to provide you with the right spare parts, change parts and technical solutions in the shortest time.

The above is what really impacts in the **TOTAL COST of OWNERSHIP (TCO)** of your equipment!



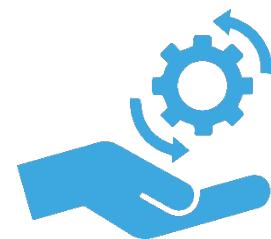
AFTER SALES

For these reasons we developed **SARONG SERVICE SOLUTIONS (SSS):**



CORE SERVICES:

- Helpline
- Augmented Reality
- Remote Assistance
- Spare Parts & Change Parts



RETRO & FIT SOLUTIONS:

- Machine Setting & Tuning
- Up-grades
- Machine Refurbishment



MAINTENANCE SERVICES:

- In Depth Analysis
- Preventive/Predictive Maintenance
- Full Maintenance Program



EXPERT SOLUTIONS:

- Operator Training
- Machine Qualification
- Machine Relocation & SAT

09 | SERVICE

RESEARCH & DEVELOPMENT

COMBINING YOUR IDEAS WITH OUR EXPERTISE IN MACHINERY AND PACKAGING MATERIALS TO PRODUCE INNOVATION

Due to our peculiar business model, **SARONG R&D Dept.** specialists are knowledgeable experts of both machines and packaging materials, so they are ready to proactively collaborate with our customers for any innovative projects.

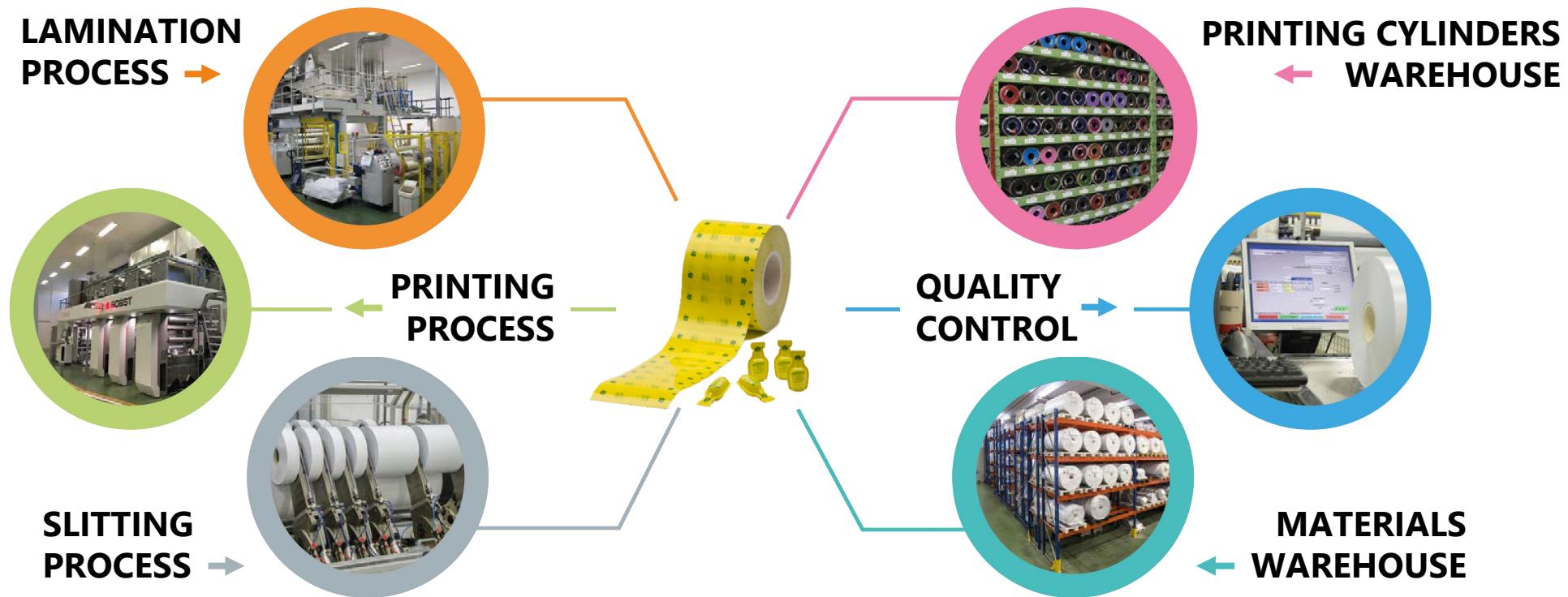
We have a dedicated R&D organization with experienced and skilled personnel and a facility with testing devices, pilot tools, coffee brewing machines and testing/lab equipments.



10 | CONVERTING FACTORY



PACKAGING MATERIALS PROCESS



Traceability

The reel and component system is completely traceable allowing us to identify the exact position of each reel located inside the mother reel, and locating the batch of raw materials used for production.

11 | CERTIFICATIONS

11 | CERTIFICATIONS

CERTIFICATIONS

UNI EN ISO 9001 certification

The internal quality assurance system is **ISO9001** compliant and third party certified (TUV).

Food Safety Management System

SARONG SPA has established, implemented, update and continually improve a Quality Management Systems and Food Defence, including the processes needed and their interactions, in accordance with the requirements of **ISO 9001:2015** and **FSSC22000** for the production of containers intended food contact.

Air Quality and Clean Room Facility

The entire production area conforms to **ISO 14644-1 class 8** in operation.



Certificate of Registration

BSI Assurance UK Limited certifies that the Food Safety Management System of:

Sarong SpA
Via Cristoforo Colombo, 42046 18 Reggiolo
Italy

Food Safety System Certification 22000
FSSC 22000

ISO 22000:2018,
ISO/TS 22002-4:2013 and
Additional FSSC 22000 requirements (version 5)

Thermoforming, cutting, sealing of plastic, aluminum and paper
containers for the food industry.

Food Chain Subcategory: I

FSSC 739891

Certificate of registration number:

Certification decision date:

Initial certification date:

Issue date:

Valid until:

Authorised by:



Todd Redwood
Global Food and Retail Supply Chain Operations and Compliance Director


FSSC 22000

Accredited Certification Body: BSI Assurance UK Limited, 309 Chiswick High Road, London W4 4AL United Kingdom
Issued by: BSI Group NZL Pty Ltd, ACN 076 659 211, Suite 1, Level 5, 34 Waterfront Road, Massey Park NSW 2117 Australia
Validity of this certificate can be verified in the FSSC 22000 database of certified organisations available on www.fssc22000.com



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THANK YOU!



SARONG Spa

Via Colombo, 18 – 42046 Reggiolo (RE)
Italy



SARONG (NORTH AMERICA) Inc

2711 Rena Rd., Mississauga, ON, L4T 3K1
Canada



SARONG PACKAGING TECHNOLOGY (HANGZHOU)

Xiaoshan District, Hangzhou,
China