



The international exhibition of technologies and supplies for surfaces

Rimini Expo Centre Italy 24 - 27 SEPTEMBER 2024 †ecnaexpo.com

ORGANIZED BY



IN COLLABORATION WITH

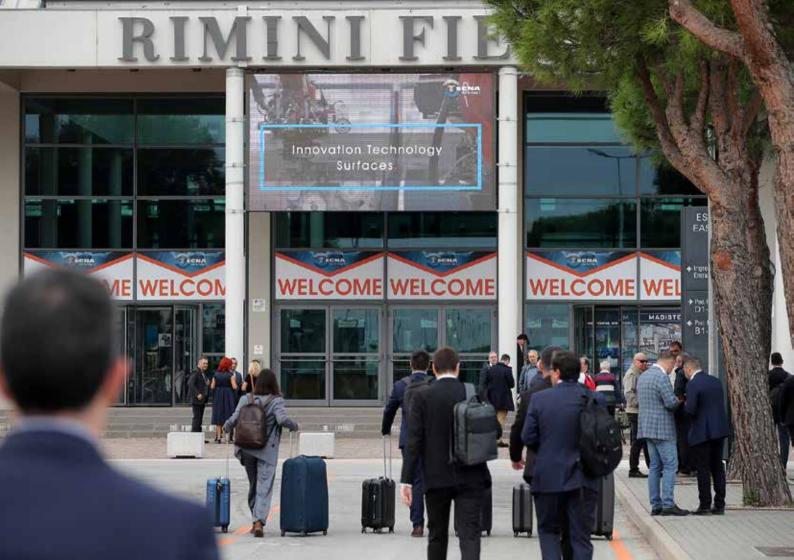


WITH THE SUPPORT OF













Born as an evolution of Tecnargilla, the world's leading event for supplying the ceramic and brick industry, Tecna, starting from the 2022 edition, has been able to renew the exhibition formula with the aim of intercepting the trends that are revolutionizing the technology market and supplies for all surfaces.



# HOW TO MAKE IT

This means that visitors to Rimini will be able to find state-of-the-art technological solutions for the production of all kinds of surfaces and materials, from the most traditional to the most innovative.

The hybridisation of the different types of surfaces, their integrated use in domestic and public spaces and the search for innovative and aesthetic technologies that can be integrated with each other attract a growing number of companies from all over the world, including producers of ceramic tiles, natural and reconstituted stone, wood and parquet, glass, laminates, cement and metal.



# TECNA: THE GLOBAL MEETING PLACE FOR TECHNOLOGY AND INNOVATION

The innovations and technologies presented at Tecna, for over 40 years the world's leading show for process technologies, equipment, aesthetics and design for the ceramic and brick industries, are a point of reference for all value chains relating to materials for construction, architecture and design.





The international companies taking part in Tecna have:

REVOLUTIONISED their production processes and product ranges for end customers by creating enormous cut-to-size slabs

CREATED the most efficient and sustainable factories in the world

> DEVELOPED digital technologies and robotics, becoming the global benchmark for innovation and technology



# A PLATFORM FOR YOUR BUSINESS WORLDWIDE

Tecna is a global exhibition that attracts key industry players from all over the world.

The event is included in the national trade fair system's extraordinary promotional plan financed by the Ministry of Foreign Affairs and International Cooperation and the Italian Trade Agency (ITA).

At each edition of the show, top buyers from all over the world are selected to take part in one-to-one meetings with exhibitors by means of an innovative business platform that brings together supply and demand.



18,500

companiés

VISITORS
from over 100 countries

**55%** Italy

45% foreign



- **TURKEY** 1.
- 2. **SPAIN**
- 3. CHINA
- **PORTUGAL** 4.
- 5. **GERMANY**

- 6. **INDIA**
- **UNITED KINGDOM**
- 8. **UNITED STATES**
- 9. **BELGIUM**
- **GREECE** 10.

## WHO EXHIBITS



- PLANTS, MACHINES AND EQUIPMENT:
  - Tiles, sanitaryware and tableware
  - Heavy clay
  - Natural and reconstructed stones
- Glass
- Metal
- Wood and parquet
- Laminate and vinyl
- RAW MATERIALS, FRITS, GLAZES, INKS AND CHEMICALS
- TRADITIONAL AND DIGITAL DECORATION FOR SURFACES
- 4 DESIGN AND CREATIVITY

- 5 SOFTWARE & CAD
- **6** FINISHING TECHNOLOGIES
- **7** AUTOMATION AND COMPONENTS
- 8 LOGISTICS
- GREEN SOLUTIONS FOR ENERGY EFFICIENCY AND WASTE TREATMENT
- INDUSTRY 4.0



# Foreign represented countries

6. BRAZIL

- 2. TURKEY
- 7. GERMANY

3. INDIA

8. ALGERIA

4. IRAN

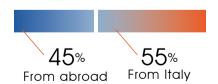
- 9. MEXICO
- 5. POLAND
- 10. INDONESIA



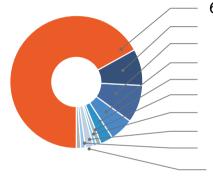
# **VISITORS**





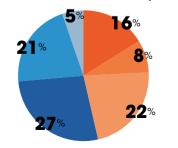


### Company primary business



- 67% PRODUCER
  - 9% INDUSTRIAL SUB-CONTRACTING
  - 9% SERVICES AND CONSULTANCY
  - **6**% DEALER
  - 3% PROCESSORS
  - 1% RESEARCH INSTITUTES/UNIVERSITY/PA
  - 1% ARCHITECT/DESIGNER/CONTRACTOR
  - **2**% SYSTEM INTEGRATOR
  - 1% TRADE PRESS
  - 1% ASSOCIATION/INSTITUTION

## Professional profile



- OWNER
- GENERAL MANAGER/CFO
- HEAD OF DEPARTMENT/SUPERVISOR
- EMPLOYEE
- SPECIALIST TECHNICIAN
- CONSULTANT

# AN INTERNATIONAL HUB FOR TECHNOLOGICAL INNOVATION

#### RAW MATERIALS

Raw materials, frits, glazes, inks and chemicals. Preparation of raw materials and preparation technologies

#### DECORATION

Conventional and digital decoration systems

#### HANDLING & PACKAGING

Internal handling and packaging solutions

#### DIGITALIZATION

Solutions and software for the digitalisation of factories and the evolution of production processes

#### **GREEN SOLUTIONS**

Energy saving
Reducing polluting emissions, fumes, waste water and other industrial waste.
Renewable energy, co-generation

#### **FINISHING**

Finishing and cutting for large and extra-large sizes

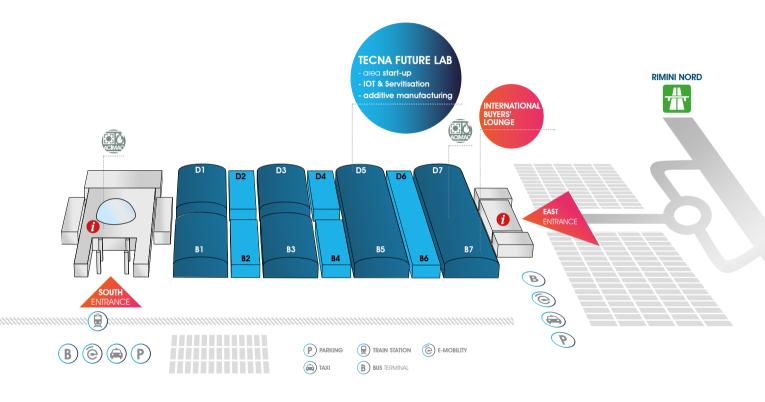
#### LOGISTICS & TRASPORTATION

Innovative intralogistics solutions

#### **AUTOMATION AND COMPONENTS**

Innovative solutions and components to support process technologies

# **LAYOUT**





Tecna **Future Lab** is a special project at **TECNA**, a new exhibition area and a laboratory of ideas that aims to bring together the latest innovations and trends in the field of **Industry 4.0** and to ensure continuity with the process of innovation undertaken by the manufacturing industry.

# THEMATIC ROUTES

# Includes companies specialising in the Following product sectors:

- 1. Industrial IoT
- 2. Edge computing
- 3. Cloud
- 4. Al artificial intelligence
- 5. Industrial software
- 6. Robot & Cobot
- 7. Motion Control
- 8. Additive Manufacturing
- 9. Industrial Networking
- 10. Cyber Security
- 11. Industria circolare & ESG
- 12. Servitization

# THE FORMAT

The project is divided into 3 main cores:

FUTURE ARENA LAB (EXHIBITION AREA): what the market offers; best practices of innovative solutions in Industry 4.0;

**FUTURE ARENA:** a space dedicated to information, training, updating and innovation;

START-UP AREA: with the support of ITA\*, a space devoted to innovative Italian and international start-ups offering services/ products for the world of digitalisation, raw materials, decoration, finishing, handling & packaging, logistics & transport and green solutions for industry.

\* The first 5 start-ups will benefit from ICE funding



AESTHETICS AND DESIGN ARE PLAYING AN INCREASINGLY IMPORTANT ROLE IN THE DEVELOPMENT OF FINISHED PRODUCTS AND PROCESSING TECHNOLOGIES.

# THEMATIC ROUTES

A special project devoted to companies that develop the raw materials and technologies needed to create surfaces with the best possible finish and aesthetic quality, an added value that further increases competitiveness.

## **DECORTECH** is...

- The latest technology for surface design, digital decoration and finishing
- A new project aimed at all companies involved in industrial processes that brings together buyers and sellers from around the world in an innovative marketplace
- 3 An opportunity for one-on-one meetings with a select audience of buyers with high purchasing power



# **THEMATIC ROUTES**

At a time when aesthetic quality is playing an increasingly important role in the development of finished products and surface finishing technologies, Tecna is creating a focus area for the companies that enhance the aesthetic value of surfaces through finishing and surface treatment processes.

Finishing technologies, equipment and chemical products are all on show at Tecna.

# RIMINI EXPO CENTRE

TECNA is held in the Rimini Expo Centre, at the heart of a region with a global reputation for Italian excellence in innovation, technology and design.

The exhibition centre has a low environmental impact with large green areas, photovoltaic systems, mainly natural and LED lighting and fountains with recycled water.

The exhibition centre is located to the north of the city and is served by the A14 motorway connecting Bologna, Bari and Taranto. It has an internal railway station on the Milan-Bari line. Bologna international airport is 100 km away and is connected by train and shuttle bus services.

# **ABOUT US**

TECNA is organised by Acimac, the Association of Ceramic Equipment and Machinery Manufacturers, and Italian Exhibition Group (IEG), Italy's leader in directly organised shows and one of the main European operators in the exhibition and congress sector in Europe, with venues in Rimini and Vicenza.

# CONTACT

ANGELA BELLAVISTA – EXHIBITION MANAGER angela.bellavista@iegexpo.it

BEATRICE MERCURI – SALES ACCOUNT beatrice.mercuri@iegexpo.it

ELEONORA BASTIANI— SALES ACCOUNT eleonora.bastiani@iegexpo.it

NICOLA PAGLIARANI – SALES ACCOUNT nicola.pagliarani@iegexpo.it



#### ACIMAC

Villa Marchetti, Via Fossa Buracchione 84 41126 Baggiovara - Modena Italy P. +39 059510336 - Fax +39 059512175 info@acimac.it | www.acimac.it ITALIAN EXHIBITION GROUP SpA

Via Emilia 155, 47921 - Rimini - Italy P. +39 0541744111 C.f./Pl. 00139440408 info@iegexpo.it | www.iegexpo.it