

NPE2027 Technology Zones

Exhibitor Qualifications & Locations

Eligibility Criteria: To qualify for exhibit space in an NPE2027 Technology Zone, your company must showcase products or services that align with the Zone’s specific focus. As part of the application, you must provide a brief description of your exhibit’s relevance to the selected Zone, along with a URL to a page or section of your website highlighting these solutions.

Refer to pages 4 and 5 of this document to view the locations of the NPE2027 Technology Zones.

Bottle Zone	
<p>This zone is dedicated to companies involved in the complete lifecycle of plastic bottle production, from design to delivery.</p> <p>This zone is ideal for businesses driving innovation, efficiency, and sustainability in plastic bottle manufacturing across industries such as beverages, personal care, household products, and pharmaceuticals.</p>	Qualified Exhibitors
	<ul style="list-style-type: none"> Manufacturers of blow molding machinery, including stretch blow molding and extrusion blow molding systems, injection molding machinery, compression molding machinery, and related equipment including recycling equipment, air compressors, dehumidification systems, and automation systems. Suppliers of raw materials Suppliers of preforms Moldmakers specializing tooling for bottles, preforms, caps and closures. Providers of caps, closures, and dispensing systems Companies offering labeling, decorating, and sleeving technologies Filling and packaging equipment manufacturers Inspection, testing, and quality control system providers Bottle design and prototyping services

Manufacturing Services Zone	
<p>This zone features companies that provide essential services, technologies, and solutions that support and enhance plastics manufacturing operations.</p> <p>This zone is ideal for companies that deliver the peripheral yet critical services and technologies that help plastics manufacturers innovate, streamline operations, and bring products to market more effectively.</p>	Qualified Exhibitors
	<ul style="list-style-type: none"> • Providers of automation technologies, including robotics, cobots, end-of-arm tooling, and systems integration services • Suppliers of additive manufacturing (3D printing) equipment, materials, and services • Firms offering design, prototyping, decorating, and engineering services for product development and manufacturing optimization • Software providers specializing in CAD/CAM, simulation, MES, ERP, and other digital manufacturing tools • Consulting firms offering expertise in operations, sustainability, regulatory compliance, and supply chain strategy • Laboratories and testing services supporting material and/or part analysis, quality control, and certification • Marketing and branding service providers focused on product positioning, packaging design, and go-to-market strategy

Materials Zone	
<p>This zone is dedicated to companies that supply foundational and performance-enhancing materials used in plastics manufacturing.</p> <p>This zone is ideal for companies focused on advancing material performance, sustainability, and innovation in plastic product development and manufacturing.</p>	Qualified Exhibitors
	<ul style="list-style-type: none"> • Producers and distributors of plastic resins (commodity, engineering, and high-performance polymers) • Suppliers of polymer modifiers that enhance or alter the physical, chemical, or processing characteristics of base resins • Manufacturers of additives such as stabilizers, flame retardants, UV absorbers, plasticizers, and processing aids • Colorant and masterbatch providers, including pigment and dye suppliers • Compounders and custom formulators offering pre-blended or application-specific material solutions

Moldmaking Zone	
<p>This zone highlights the critical technologies and craftsmanship behind mold design and manufacturing for the plastics industry.</p> <p>This zone is ideal for companies advancing moldmaking efficiency, precision, and innovation across all sectors of plastics manufacturing.</p>	Qualified Exhibitors
	<ul style="list-style-type: none"> • Mold builders and toolmakers specializing in injection molds, blow molds, thermoforming tools, and other precision tooling • Suppliers of mold components and systems, including hot runners, ejector systems, cooling technologies, and alignment devices • Providers of mold design software, simulation tools, and CAD/CAM solutions • Machinery and equipment manufacturers for mold fabrication, such as CNC machines, EDM systems, and polishing tools • Specialty service providers offering mold maintenance, repair, surface treatments, and texturing

Recycling & Sustainability Zone	
<p>This zone showcases technologies, materials, and services that enable plastics processors, OEMs, and brand owners to implement effective and scalable sustainability solutions.</p> <p>This zone is ideal for companies driving innovation in recycling, circularity, and sustainable materials across the plastics value chain.</p>	Qualified Exhibitors
	<ul style="list-style-type: none"> • Manufacturers of recycling machinery and systems, including shredders, granulators, washers, extruders, and sortation equipment • Suppliers of sustainable materials, including recycled plastics and bioplastics (such as bio-based and compostable polymers), along with the additives and technologies that support their processing and performance • Companies offering closed-loop recycling solutions, take-back programs, and material recovery services • Consultants and technology providers specializing in life cycle analysis, carbon footprint reduction, and sustainable product design • Certifiers and organizations supporting traceability, compliance, and sustainability standards

05/03/27 - 05/07/27

The architectural floor plan illustrates the layout of the South Hall General Floor. The plan is divided into several functional zones, each highlighted with a different color:

- MOLDMAKING ZONE:** A purple rectangular area located in the upper left section of the hall.
- MATERIALS ZONE:** An orange rectangular area situated below the Moldmaking Zone on the left side.
- MANUFACTURING SERVICES ZONE:** A purple rectangular area located below the Materials Zone on the left side.
- RECYCLING & SUSTAINABILITY ZONE:** A green rectangular area located in the upper right section of the hall.
- BOTTLE ZONE:** A large cyan rectangular area occupying the right side of the hall.

The plan also shows structural details, including columns, walls, and doorways. The text "South Hall A General Floor" and "South Hall B General Floor" is printed in the lower central area of the plan. The plan is oriented with a north arrow pointing towards the top right corner.

By: Gloria Hurtado

BOOTH COUNT

BLDG. LEGEND:

- ALL DRAPE LINES ARE SUBJECT TO CHANGE PER ON-SIGHT FIRE MARSHAL APPROVAL.
- CEILING HEIGHT = 40'-5" TO TRUSS, 39' (TO TOPS OF CONCRETE COLUMNS), 38'-7" TO AIRWALL TRACKS.
- ALL PORTS CONTAIN : 3/4" WATER LINE, 3/4" AIR LINE, 100AMP - 120/208 VOLT 3 PHASE AND 20AMP - 120/208 VOLT 3 PHASE.
- COLUMNS WITH A "H" HAVE (4) FANS THAT START AT 30FT FROM FLOOR.

0 10' 20' 30' 40' 50' 60' 70' 80' 90' 100'

DRAWING INFO

Passport Line Item Number:

#14944672

Facility:
ORANGE COUNTY CONVENTION
CENTER

Facility Location:
NORTH/SOUTH LEVEL 1

City & State:
ORLANDO, FL

Scale: CUSTOM
Project #: ----

Acct. Sales: KIRSTIN BAYER-THOM
Acct. Mgmt.: MICHAEL FERENC

Started: 7/18/2025

Prod. Branch: ORLANDO

Disclaimer - This floor plan is preliminary and subject to change pending review and official approval by all authorities having jurisdiction. Every effort has been made to ensure the accuracy of all information contained on this floor plan. However, no warranties, either expressed or implied, are made with respect to this floor plan. If the location of building columns, utilities or other architectural components of the facility is a consideration in the construction or usage of an exhibit, it is the sole responsibility of the exhibitor to physically inspect the facility to verify all dimension and locations.

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05/03/27 - 05/07/27

REVISION
 Date: 7/22/2025
 by: Gloria Hurtado

BLDG. LEGEND:



Passport Line Item Number:

#14944656

RANGE COUNTY CONVENTION
ENTER

WEST LEVEL 2

ty & State:
ORLANDO, FL

Scale: CUSTOM

Direct. Sales: MICHAEL FERENC

ect. Mgmt.: KIRSTIN BAYER-THOMAS

Started By: GLORIA

od. Branch: ORLANDO

Freeman.

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