

# Supplier Matching: a Tool for Business Growth for NC Manufacturers

**NCMEP Supplier Matching Team** 



#### The North Carolina Manufacturing Extension Partnership

IES administers the federal NIST MEP Program in North Carolina. IES partners with public-private organizations to create a resource network to support manufacturing.











#### **Supply Chain Forces/Trends**

- COVID!
- Stabilizing?!
- Globalization
  - Political Unrest
  - Natural Disasters
  - Relationships/Economics
    - DoD
    - Regulations

- Perception
  - Reliability
  - Sustainability
- Risk Mitigation
  - Globally AND Domestically
- Diversification



#### Data: NC Manufacturing

- Establishments: 11,300; 8th in nation
- Employment: 471,500; 3rd highest in state
- GDP: 16% state; 3.7% nation;
- Weekly Wages:
  - \$1329/\$33 hr (state)
- Size: 91% fewer than 100 employees

#### Sources:

- Bureau of Labor Statistics, 2023
- Bureau of Economic Analysis, 2022

- Sub-sectors Establishments:
  - Fabricated Metal
  - Food
  - Printing & Related
- Sub-sectors Employment:
  - Food
  - Chemical
  - Fabricated Metal



### Program Background

- NIST MEP
- Domestic Supply Chains
- June 2023 May 2025
- Free/No cost
- High-Profile Program



#### **Program Areas**

- Supplier Scouting/Matching
- Supplier Database
- ...and more!

- Who:
  - NCMEP Supplier Matching Team
  - NCMEP Partners
  - YOU!



- Existing or New Industry
- State or National Opportunities
  - B2B
  - Reshoring
- Become a Supplier
- Large Nationwide Opportunities

- Economic Development
- Federal Procurement



- Federal Procurement Opportunities
  - EPA
  - Dept. of Veterans Administration
  - Dept. of Transportation
  - NOAA
  - Dept. of the Interior
  - USDA

- Dept. of Energy
- Dept. of Commerce
- International Trade Association
- Dept. of Treasury
- Health and Human Services
- Dept. of Defense



he Build America, Buy America Act requires that all of the iron, steel, manufactured products, and construction materials used in infrastructure projects are produced in the United States.



- Process
  - Inquiry
  - Request Form
  - Distribution
  - Connection/Matchmaker
    - Research and Qualify
  - Match / No Match Made

- More Info
  - Timeline
  - Involved Throughout
  - All Inquiries Welcome
  - Simple!



#### Supplier Matching: Request Form

- Information:
  - Description
  - Reason
  - Technical Specifications
  - Performance Requirements

- Information:
  - Volume
  - Pricing
  - Delivery
  - Packaging



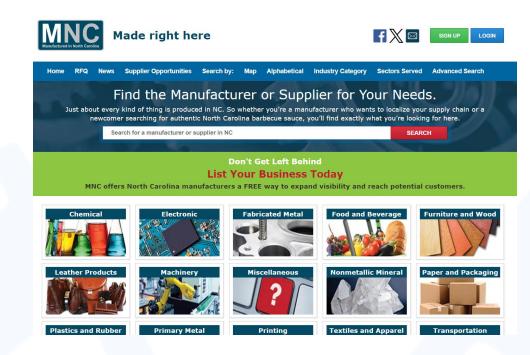
- Opportunity Types
  - Niche -> Broad
  - Sectors
    - B2B, B2C
    - Food, Textiles, Plastics
    - Emerging Sectors
  - Build America, Buy America (BABA)

-	Item to be scouted
Sewn Dog Treat Pouch	Bottler of Non-dairy Self-serve Drinks
BABA Compliant Electrical Distribution Equipment	Absorbent material
Gas Risers	Organic Yarn
Gas Meters	Multi-Tasking 5-Axis Mill Turning Center
Gas Pipeline Pressure Regulators	Dehydrated Food Co-Manufacturer
Gas Encoder Receiver Transmitter (ERT)	X-ray Detectable Thread
Home Cage Set with Top Unit for 4 Mice	Synthetic Fibers
Natural tree rubber-based sponge for fitness mats	Bottling of Oat Milk Based Drinks
Circular Sheet Metal Cover and Cylindrical Housing	Titration instrument
Recreational Splashpad	Steel Caster Capability
Gas Fittings Supplier	Coils for fan coils
Anodeless Service Risers	Fans for fan coils
Excess Flow Valve	
Gas Distribution Shutoff Valves	
Solar Inverter	
Solar Inverter Optimizer	
ICP-OES Instruments	
Tempered Glass cut to specifications	
Clear Renewable/Recycled/Upcycled Plastic	
Plastic Buckets with Lids	
Various Positive Airway Pressure (PAP) Machines	
Identification Badge	
Circuit Breakers	



#### Program Area: Manufactured in NC

- <a href="http://www.manufacturednc.com">http://www.manufacturednc.com</a> (MNC)
  - Online supplier database
    - Company profiles
    - Vetting process
  - Free, open, searchable
    - including search engines!
  - Inquiries/requests
  - Hands-on, personal approach





#### **MNC:** How it Works

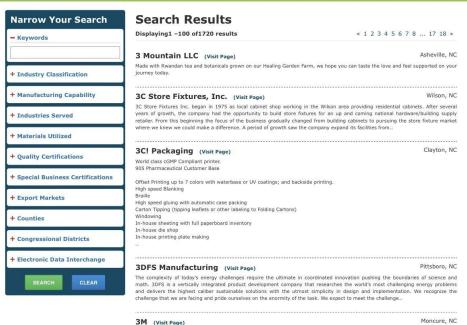
- Information collected:
  - Geographic
  - Industries/End Markets
  - Capabilities
  - Materials

- Information collected:
  - Production Volume/Capacity
  - Certifications
  - Export/Delivery Radius



#### **MNC:** How it Works

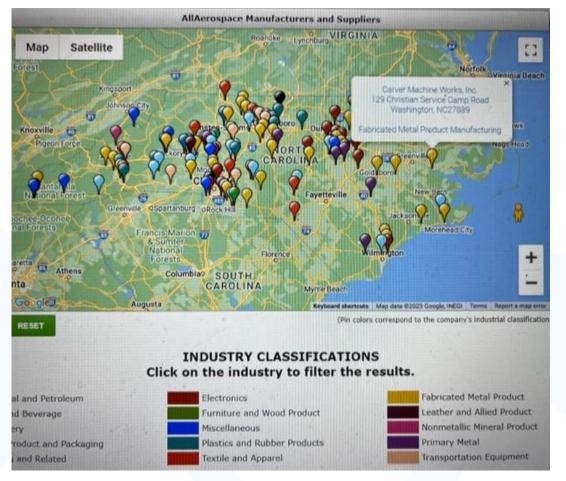




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that help wounds heal faster, reflective materials that make our roadways safer, and even stethoscopes that listen to astronauts' heartbeats in space, our people and technology make the impossible, possible. Every day we apply our science to make your life

better. This is 3M Science. Applied to Life.™ 3M Vision Statement 3M Technology Advancing Every.





#### Resources

• NCMEP Site

## Find a Supplier



- Program overview
- Benefits
- MNC
- Matching Form





Supplier Opportunities



#### **Takeaways**

- Build/enhance domestic supply chains
  - Entire supply chain
  - Learn who and what's here
- Partners
  - (local, state, regional, national)
- No cost
- Business Opportunities for NC



#### **How to Participate**

- Register/Update Profile in MNC
- Contact a <u>NCMEP Partner</u>
- Submit NCMEP <u>Supplier Request</u> Form
- Spread the word!



#### **Upcoming Events**

- June 4-6 IME South (Charlotte)
- June 18 Durham Technical Community College (Durham)
  - Schedule: <a href="http://www.ies.ncsu.edu/events">http://www.ies.ncsu.edu/events</a>



### Questions?

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