

NMFRC VENDOR DATABASE COMPANY PROFILE FORM

Company/Corporation Name: _____

Corporate Address: _____

Telephone Number: _____

Fax Number: _____

Key contact(s) regarding information contained on these forms:

Name	Title	Tel. Number	E-Mail Address

The NMFRC will have a help desk and interactive forums where subscribers can receive information and advice. Are personnel at your company willing to answer technical questions asked by NMFRC subscribers?

☐ Yes ☐ No

If yes, please list their names, areas of expertise, and e-mail address*:

Name	Areas of Expertise (e.g., Zn Plating)	E-Mail Address

*If a person does not have an e-mail address, please provide a fax number.

Does your company presently have an Internet web site? ☐ Yes ☐ No

If yes, please provide the address (URL) of your home page:

Please complete the attached checklists that will be used to identify the specific products and services associated with your company in the NMFRC database.

Fax completed forms to: 703-255-2248

NMFRC PRODUCTS/SERVICES CHECKLIST

Company Name: _____

Place a check mark in each box applicable to the products and services offered by your company. Use the margins or another page to add items not listed. Either on last page or next to each item, indicate any trade names that you want included in the NMFRC database.

1. SURFACE FINISHING EQUIPMENT BLASTING, POLISHING, GRINDING, BUFFING EQUIPMENT

- ☐ Abrasive Blasting Equipment, Dry
☐ Abrasive Blasting Equipment, Wet
 Belt Polishing
☐ Backstand Idlers
☐ Other Machines
☐ Dust Collection Equipment
☐ Other: _____
☐ BRUSH (OR SELECTIVE) PLATING EQUIPMENT
☐ BUS BARS/FITTINGS
☐ DEGREASERS, SOLVENT VAPOR
☐ DRYING EQUIPMENT
☐ OVENS
☐ PARTS WASHERS
☐ VALVES

- ☐ Manual
☐ Automatic

- ☐ Pneumatic
☐ Solenoid
☐ Other: _____

PLATING MACHINES

- ☐ Manual
☐ Programmed Hoist
☐ Return-Type Automatic
☐ Wire and Strip
☐ Other: _____

PLATING TANKS

- ☐ Polyethylene
☐ Polypropylene
☐ Polyvinyl Chloride (PVC)
☐ Polyvinylidene Fluoride (PVDF)
☐ Stainless Steel
☐ Steel

- ☐ Other: _____
☐ TANK LINERS
☐ THERMAL SPRAY EQUIPMENT
☐ ULTRASONIC CLEANING EQUIPMENT
☐ USED EQUIPMENT
 VACUUM COATING EQUIPMENT
☐ Vacuum Coating Units
☐ Pumps
☐ Other: _____

VENTILATION (see Sec 4 ventilation/air pollution control)
 WATER TREATMENT (not waste water)

- ☐ Deionizers (mineralizers)

MISCELLANEOUS EQUIPMENT

- ☐ Computer Software
☐ Drum Handling Equipment
☐ Drum Warmers
☐ Magnets, Part Retrieval
☐ Other: _____

2. SURFACE FINISHING CHEMICALS METAL CLEANING CHEMICALS

- ☐ Acid Clean/Pickle, H_2SO_4
☐ Acid Clean/Pickle, H_3PO_4
☐ Acid Clean/Pickle, HCl
☐ Acid Clean/Pickle, HF
☐ Acid Clean/Pickle, HNO_3
☐ Acid Clean/Pickle, Mixed Acid
☐ Acid Clean/Pickle, HFB O_3
☐ Acid Salts
☐ Alk., Electroclean, (CN)
☐ Alk., Electroclean Clean (Non-CN)
☐ Alkaline, Cyanide
☐ Alkaline, Descaling
☐ Alkaline, Soak (Non-Cyan)

NMFRC PRODUCTS/SERVICES CHECKLIST

METAL CLEANING CHEMICALS (continued)

- ☐ Alkaline, Ultrasonic
☐ Diphasic Cleaning
☐ Emulsion Cleaning
☐ Salt Bath Descaling
☐ Other: _____
☐ Other: _____

SOLVENTS

- ☐ 1,1,1-Trichloroethane
☐ Acetone
☐ Chlorofluorocarbons
☐ Freon
☐ Methyl Ethyl Ketone
☐ Methylene Chloride
☐ Perchloroethylene
☐ Stoddard
☐ Trichloroethylene
☐ Other: _____
☐ Other: _____

ALUMINUM FINISHING CHEMICALS

- ☐ Anodize, Boric/Sulfuric
☐ Anodize, Chromic Acid
☐ Anodize, Hardcoat
☐ Anodize, Oxalic Acid
☐ Anodize, Phosphoric Acid
☐ Anodize, Sulfuric Acid
☐ Bright Dip
☐ Chromate
☐ Deoxidize
☐ Desmut
☐ Dye
☐ Etch
☐ Seal
☐ Seal, Dichromate
☐ Seal, Nickel
☐ Seal, Sodium Bicarbonate
☐ Zincate (for plating on aluminum)
☐ Other: _____
☐ Other: _____

CHROMATING CHEMICALS

- ☐ Chromate on Black Oxide
☐ Chromate on Cadmium Plate
☐ Chromate on Copper
☐ Chromate on Magnesium
☐ Chromate on Phosphate
☐ Chromate on Silver
☐ Chromate on Zinc
☐ Chromate on Zinc Plate
☐ Other: _____
☐ Other: _____

PHOSPHATING CHEMICALS

- ☐ Phosphate, Dyes
☐ Phosphate, Iron
☐ Phosphate, Manganese
☐ Phosphate, Zinc
☐ Other: _____
☐ Other: _____

PLATING CHEMICALS

- ☐ Brass
☐ Bronze
☐ Cadmium, Cyanide
☐ Cadmium, Non-Cyanide
☐ Chrome, Black
☐ Chromium, Hard
☐ Chromium, Decorative (Cr+3)
☐ Chromium, Decorative (Cr+6)
☐ Copper, Cyanide
☐ Copper, Electroless
☐ Copper, Fluoborate
☐ Copper, Pyrophosphate
☐ Copper, Strike (CN)
☐ Copper, Strike (Non-CN)
☐ Copper, Sulfate
☐ Gold, Cyanide
☐ Gold, Non-Cyanide
☐ Indium
☐ Iron
☐ Lead
☐ Lead-Tin

NMFRC PRODUCTS/SERVICES CHECKLIST

PLATING CHEMICALS (continued)

- ☐ Nickel, Black
☐ Nickel, Bright
☐ Nickel, Electroless, Boron
☐ Nickel, Electroless, Other
☐ Nickel, Fluoborate
☐ Nickel, Semi-Brite
☐ Nickel, Sulfamate
☐ Nickel, Sulfate
☐ Nickel, Teflon
☐ Nickel, Tin
☐ Nickel, Watts
☐ Nickel, Woods
☐ Nickel, Electroless, Phosph
☐ Palladium
☐ Platinum
☐ Rhodium
☐ Silver, Cyanide
☐ Silver, Non-Cyanide
☐ Silver, Strike(CN)
☐ Tin, Acid
☐ Tin, Alkaline
☐ Tin-Lead (PC Boards)
☐ Zinc, Acid
☐ Zinc, Cyanide
☐ Zinc, Non-Cyanide
☐ Zinc/Cobalt
☐ Zinc/Iron
☐ Zinc/Nickel
☐ Other: _____
☐ Other: _____

METAL STRIPPING CHEMICALS

- ☐ Aluminum
☐ Anodize
☐ Anodize, Caustic
☐ Brass
☐ Bronze
☐ Cadmium
☐ Chromium
☐ Copper

- ☐ Gold
☐ Magnesium HAE
☐ Nickel
☐ Nickel, Electroless
☐ Plasma, Strip
☐ Silver
☐ Tin
☐ Tin-Lead
☐ Tungsten Carbide
☐ Zinc
☐ Zinc/Iron
☐ Other: _____
☐ Other: _____

OTHER METAL FINISHING CHEMICALS

- ☐ Blackening and Antiquing
☐ Black Oxide
☐ Bright Dip of Cadmium
☐ Bright Dip of Cu/Cu Alloy
☐ Bright Dip of Nickel
☐ Chem Milling of Al
☐ Chem Milling of Ti
☐ Titanium Anodize
☐ Etch, Chromic Acid
☐ Magnesium HAE
☐ Nitral Etch
☐ Passivation, Nitric
☐ Passivation, SIS
☐ Other: _____

3. SURFACE FINISHING SUPPLIES ABRASIVE BLASTING MEDIA

- ☐ Agricultural
☐ Aluminum Oxide
☐ Ceramic
☐ Glass Beads
☐ Metal shot/Grit
☐ Slag
☐ Plastic
☐ Other: _____

NMFRC PRODUCTS/SERVICES CHECKLIST

ANODES, INSOLUBLE

- ☐ Carbon and Graphite
☐ Ceramic and Metal Oxides
☐ Lead
☐ Magnesium
☐ Platinum
☐ Platinum Clad
☐ Steel and Stainless Steel
☐ Titanium
☐ Other: _____

ANODES, SOLUBLE

- ☐ Brass and Bronze
☐ Cadmium
☐ Cobalt
☐ Copper
☐ Indium
☐ Nickel
☐ Silver
☐ Solder
☐ Tin
☐ Tin-Lead
☐ Tin-Zinc
☐ Zinc
☐ Other: _____

ANODE ACCESSORIES

- ☐ Bags
☐ Baskets And Hooks
☐ Other: _____

ANODIZING

- ☐ Clamps
☐ Dyes
☐ Processes
☐ Seals
☐ Titanium Racks
☐ Other: _____

BARREL PLATING SUPPLIES

- ☐ Barrels
☐ Dangles
☐ Plated Copper Balls

- ☐ Button Contacts
☐ Other: _____

BASKETS

- ☐ ELECTROFORMING SUPPLIES

FILTRATION

- ☐ Cartridges
☐ Bags
☐ Carbon
☐ Diatomite (filter aid)
☐ Other: _____

MASS FINISHING SUPPLIES

- ☐ Agricultural Products
☐ Burnishing Media
☐ Ceramic Media
☐ Natural Stones
☐ Plastic Media
☐ Steel Media
☐ Other: _____

MASKING SUPPLIES

- ☐ Caps and Plugs
☐ Tapes
☐ Lacquers
☐ Waxes
☐ Other: _____

MECHANICAL PLATING SUPPLIES

POLISHING, GRINDING, BUFFING

- ☐ Abrasive Disks
☐ Bar Compounds
☐ Bobs
☐ Brushes, Rotary
☐ Buffs
☐ Buff Rakes
☐ Cones
☐ Belts

NMFRC PRODUCTS/SERVICES CHECKLIST

POLISHING, GRINDING, BUFFING (continued)

- ☐ Contact Wheels
☐ Grinding Wheels
☐ Liquid Compounds
☐ Lubricants
☐ Polishing Wheels
☐ Sanding Pads
☐ Other: _____

RACKS

- ☐ Electroplating
☐ Anodizing
☐ Other: _____

VACUUM COATING SUPPLIES

4. POLLUTION PREVENTION AND CONTROL EQUIPMENT

RINSE WATER REDUCTION

- ☐ Conductivity Controls
☐ Liquid Level Controls
☐ Spray Rinsing Nozzles
☐ Spray Rinsing Units
☐ Timer Rinse Controllers
☐ Water Meters
☐ Wetting Agents
☐ Other: _____

CHEMICAL RECOVERY/WATER RECYCLE EQUIPMENT

- ☐ Diffusion Dialysis
☐ Electrodialysis
☐ Electrolytic Recovery (Electrowinning)
 Evaporators

- ☐ Atmospheric
☐ Vacuum
☐ Ion Exchange
☐ Microfiltration
☐ Reverse Osmosis
☐ Solvent Recovery
☐ Ultrafiltration

☐ Other: _____

WASTEWATER

- Analytical Equipment
☐ Specific Ion
☐ Photometric
☐ Spectrophotometer
☐ Other: _____

☐ Samplers For Wastewater

Wastewater Treatment Systems (Complete Turnkey)

- ☐ Conventional Precipitation
☐ Dissolved Air Flotation
☐ Membrane Filtration
☐ Ion Exchange
☐ Evaporation
☐ Other: _____

Wastewater Treatment Equipment (Equipment Components)

- ☐ Chlorinators
☐ Clarifiers
☐ Polishing Filters
☐ Oil Skimmers
☐ Sulfonators
☐ Thickeners
☐ Other: _____

Wastewater Treatment Instrumentation

- ☐ pH Controls
☐ ORP Controls
☐ Other: _____

SLUDGE HANDLING EQUIPMENT

- ☐ Centrifuges
☐ Dryers
☐ Filter Presses
☐ Vacuum Filters
☐ Other: _____

NMFRC PRODUCTS/SERVICES CHECKLIST

VENTILATION AND AIR POLLUTION CONTROL

Air Pollution Control Equipment

- ☐ Cyclones
- ☐ Filters
- Fume/Mist Suppressants
 - ☐ Chemical
 - ☐ Plastic Floats
- ☐ Mist Eliminators
- ☐ Scrubbers
- ☐ Dust Collectors
- ☐ Other: _____

Ventilation Equipment

- ☐ Air Make-up Systems
- ☐ Blowers, Exhaust
- ☐ Ducts
- ☐ Hoods
- ☐ Air Sampling Equipment
- ☐ Other: _____

SAFETY AND HEALTH EQUIPMENT AND SUPPLIES

- ☐ Face Shields and Goggles
- ☐ Gloves
- ☐ Protective Clothing
- ☐ Respirators
- ☐ Signs
- ☐ Other: _____

POLLUTION CONTROL SUPPLIES AND CHEMICALS

- ☐ Activated Carbon
- ☐ Ion Exchange Resins
- ☐ Polymers and Flocculants
- ☐ Sulfide Precipitation
- ☐ Other: _____

5. ENGINEERING, DESIGN AND SUPPORT SERVICES

EQUIPMENT REPAIR SERVICES

- ☐ Automated Plating Machines
- ☐ Barrel Plating Equipment

☐ Rectifier Repair

FINANCING

- ☐ Public Assistance
- ☐ Private Assistance

SURFACE FINISHING PROCESSES

- ☐ Pre-engineering/Design
- ☐ Plant Construction Services
- ☐ Consulting/Troubleshooting

POLLUTION PREVENTION/CONTROL

- ☐ Pollution Prevention Planning
- Wastewater

- ☐ Engineering/Design
- ☐ Consulting/Troubleshooting
- ☐ Solid/Hazardous Waste Management
- ☐ Engineering/Design
- ☐ Consulting/Troubleshooting

Regulatory Assistance

- ☐ Public Assistance
- ☐ Private Assistance

Remedial Services

- ☐ Legal Services/Compliance

Ventilation and Air Pollution Control

- ☐ Air Monitoring/Sampling
- ☐ Consulting/Troubleshooting
- ☐ Engineering/Design
- ☐ Permit Assistance

LABORATORY SERVICES

- ☐ Environmental
- ☐ Metallurgical

☐ REFINING SERVICES

