

The background of the slide is a deep blue space filled with numerous stars of varying brightness. A prominent feature is a bright, glowing nebula or galaxy structure in the upper left quadrant. On the right side, a large, reddish-brown planet, likely Mars, is partially visible, showing its characteristic surface features and atmosphere. The overall scene is a rich, multi-colored cosmic landscape.

**NASA/MARSHALL SPACE  
FLIGHT CENTER**

**JOINT COUNSELING Session  
Miltec Machine  
Mark Cantavespre**

**October 18, 2016**

# Background

<b>COMPANY NAME:</b>	Milltec Machine, Inc.	<b>ADDRESS:</b>	426 North 20th Street Bessemer, AL 35020
<b>OWNER:</b>	Frances Bertella Sam Cantavespre	<b>CONTACT NAME:</b>	Mark Cantavespre
<b>EMAIL:</b>	milltecmachine@gmail.com	<b>YEARS IN BUSINESS:</b>	25
<b>CAGE CODE:</b>	3ZWR1	<b>DUNS NUMBER:</b>	046049750
<b>WEB SITE:</b>		<b>NAICS CODES:</b>	332710

# Business Size & Classifications

<b>TOTAL EMPLOYEES:</b>	<b>5 full time – 2 part time</b>
<b>AVERAGE SALES:</b>	500,000.00

<b>CLASSIFICATIONS (select from list below):</b>	<b>Yes/No</b>
<b>SMALL BUSINESS</b>	yes
<b>SMALL DISADVANTAGED BUSINESS</b>	
<b>NATIVE AMERICAN-OWNED</b>	
<b>ALASKAN NATIVE CORPORATION</b>	
<b>WOMEN OWNED</b>	yes
<b>ECONOMICALLY DISADVANTAGED WOMEN OWNED</b>	
<b>VETERAN-OWNED</b>	
<b>SERVICE DISABLED VETERAN OWNED</b>	
<b>HUBZONE CERTIFIED</b>	
<b>8(A) CERTIFIED</b>	
<b>8(A) EXPIRATION DATE (if applicable)</b>	

# Skills & Processes

Milltec Machine is a woman owned full service machine shop. Incorporated in 1991, we offer both manual and CNC turning and milling as well as welding services.

Specialties include customer designed made parts from print or sample along with the ability to repair existing worn parts, providing the customer with a reliable part at a significant cost savings.

Link to article in Modern Machine Shop – December 2008

<http://www.mmsonline.com/articles/drill-helps-shop-balance-cycle-time-part-quality>

A case study in finding the correct tooling to produce a better part with a faster cycle time.

# Skills & Processes (Cont.)

## Equipment List:

- 3-Bridgeport Series 1 knee mills with DRO and power feed
- 1-Cincinnati Horizontal milling machine
- 1-Cincinnati Vertical milling machine
- 1-Cincinnati Cinova 80 Horizontal mill with an overhead vertical milling Head
- 1-LeBlond-tool room lathe
- 1-Summit 19-4 x 80" gap bed lathe with DRO
- 1-Romi 16:8 manual lathe
- 1-Romi Centur 35E CNC lathe with Fanuc controls
- 1-Fadal VMC 4020 CNC milling machine
- 1-Sunnen honing machine
- 1-Clausing-drill press
- 1-Thompson 12x24 surface grinder
- 1-Newport OD/ID grinder
- 1-Cincinnati tool grinder
- 1-Miller Thunder bolt stick welder
- 1-Miller Millermatic 250 mig welder

Various other saws, welders and support equipment

Inspection equipment consists of Starrett inside and outside micrometers, scales, calipers, bore gages all of which have had independent calibration.

# Customers

- USS
- Norflex
- Stejasa
- Coalmont Electrical
- Valley Rubber
- Dyson Conveyor
- USG
- Kloeckner Metals
- UAB Medical West
- CTDI
- Buffalo Rock
- General Products
- CMC Metals
- Morrow Railroad
- Andritz
- Lexicon

# Principle Point(s) of Contact

<b>NAME</b>	<b>TITLE</b>	<b>PHONE</b>	<b>EMAIL</b>
<b>Frances Bertella</b>	President/Owner	205-426-6282	milltecmachine@gmail.com
<b>Mark Cantavespre</b>	Manager	205-426-6282	milltecmachine@gmail.com