Capability Brief

August 2012
Certified Manufacturing, Inc. (CMI)

Woman-Owned Small Business

583 Armistead Lane
Holt, Florida 32564
850-537-3777
www.certifiedmfg.com

CAGE: 1G8C5
BEST: BE10033233
Established 1998
35 Employees

32,000 square feet
Credentials

WOSB
WOMAN OWNED SMALL BUSINESS

NSF

AS9100 Certified (Reg. No. 6R351)
ISO 9001:2000 Certified

SBA
U.S. Small Business Administration

IPC
Soldering: IPC-610
Cables: IPC-620

BOEING
2008, 2010 & 2011 GOLD Boeing Performance Excellence Award (BPEA)
Certified Manufacturing understands that our competitive market requires our factory wide focus to be upon the elements that our customer’s consider critical; Quality, Delivery and Cost.

Certified Manufacturing has been able to meet these expectations by embracing Operational Excellence and eliminating the waste and variability from our processes factory wide resulting in the BOEING Supplier Excellence Award three times (2008, 2010, 2011) where Certified Manufacturing achieved Gold/Gold ratings in both Quality and Delivery all three years.

Our drive for Excellence in Quality and Delivery continued since our graduation from the BOEING Mentor-Protégé program in 2009. Certified Manufacturing has since added the expertise of a Lean Six Sigma Black Belt and five Green Belts with additional training in Six Sigma, Problem Solving, Value Stream Mapping, TPM and Standard Kaizen Improvement events.

Certified Manufacturing’s growth in the Operational Excellence world continues today through the support of DRS Corporation and the acceptance into their SCORE program (Supplier Competitive Operations Rising to Excellence).
Capabilities

DESIGN, FABRICATION, INTEGRATION, & TEST:
• Cables & Wire Harnesses
• Circuit Card Assemblies
• Electronic Panel & Chassis Assemblies
• Mechanical Assemblies

SERVICES:
• Cable Over Braiding (metal & yarn)
• Wire Laser Marking
• Parts Procurement & Kitting
• Manufacturing Engineering
Precision Circuit Card Assembly (CCA)

Automated Optical Inspection (AOI)

Glenbrook 80KV X-Ray

MetCal Convection Re-Work Station

APS Automated Pick & Place
Electro-Mechanical Assemblies

Airborne Pods

Airborne Controls
Cables & Harnesses

Airborne Cables & Harnesses

Aircraft Engine Harness
Other Services

- Laser Wire Marking
- Over Braiding
Design Tools

3D to 2D
From Concept to Product

SolidWorks®
Unigraphics NX6
Catia
Visio
Discriminators

• **MANUFACTURING ENGINEERING**
  ✓ Help our customer get it right at the start
    Drawing review
    Component recommendations
    Alternate processes

• **AGILE MANUFACTURING**
  ✓ Rapid Response
    Quick-Turn, Small Quantity Requirements
    Prepared to support AOG events

  ✓ Prepared for Change
    Configuration Management in place to track changes
    Accustomed to Concurrent Engineering (Development) programs

“WE WANT TO BE YOUR PARTNER....NOT JUST ANOTHER SUPPLIER”
# CY2011 Deliverables (Line Items)

<table>
<thead>
<tr>
<th>Delivery Rating</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Scheduled Quantity for Delivery</td>
<td>Quantity On time</td>
<td>On Time Percentage</td>
</tr>
<tr>
<td>8196</td>
<td>8196</td>
<td>100.00%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Quality Rating</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Delivered Quantity</td>
<td>Rejected Quantity</td>
<td>Acceptance Percentage</td>
</tr>
<tr>
<td>8196</td>
<td>2</td>
<td>99.98%</td>
</tr>
</tbody>
</table>

- **LM**: 53%
- **CCA/EMA**: 6%
- **Cables/Harnesses**: 41%
Capacity – Direct Labor

CURRENT LEVEL

SURGE (3 mo.)
(50%)

CONTROLLED GROWTH (400%)
(18 mo.)

20-25
8,000-12,000 Deliverables

25-35
16,000-24,000 Deliverables

80-100
32,000-48,000 Deliverables
Capacity – Physical Resources

<table>
<thead>
<tr>
<th>PHYSICAL RESOURCES</th>
<th>SQ FT</th>
<th>PURPOSE</th>
<th>% UTILIZATION</th>
<th>GROWTH CAPACITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>BLDG A</td>
<td>10,000</td>
<td>CABLES/HARNESSES</td>
<td>50%</td>
<td>50%</td>
</tr>
<tr>
<td>BLDG B</td>
<td>10,000</td>
<td>ADMIN, CCA and EMA</td>
<td>50%</td>
<td>50%</td>
</tr>
<tr>
<td>BLDG C (Built Out)</td>
<td>12,000</td>
<td>GROWTH</td>
<td>0%</td>
<td>100%</td>
</tr>
</tbody>
</table>
Accomplishments, Awards, and Recognition

Mentor-Protégé Graduate
(2006-2009)

2008 & 2010, 2011 Boeing Performance Excellence Award
(“GOLD” Quality and Delivery)

Member of the Boeing F2AST Team

Boeing Digital Product Definition (DPD) Approval to support
3-D Model Based Definition manufacturing Using
Siemens (Unigraphics) NX-6 Software
### Platforms Supported

#### Fixed-Wing Aircraft

<table>
<thead>
<tr>
<th>Platform</th>
<th>Aircraft</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>MC-130 Combat Talon</td>
<td>F-15</td>
<td>Boeing 757</td>
</tr>
<tr>
<td>AC-130H/U Gunship</td>
<td>KC-135</td>
<td>C-5 Galaxy Transport</td>
</tr>
<tr>
<td>MC-130 Tanker</td>
<td>F-35 (JSF)</td>
<td>C-17 Globemaster</td>
</tr>
<tr>
<td>HC-130H S&amp;R</td>
<td>AV-8 Harrier</td>
<td>E-3A AWACS</td>
</tr>
<tr>
<td>QF-16</td>
<td>HU-25 Falcon</td>
<td>Predator UAV</td>
</tr>
</tbody>
</table>

#### Rotary-Wing Aircraft

<table>
<thead>
<tr>
<th>Platform</th>
<th>Aircraft</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>CV-22 Osprey</td>
<td>MH-53 Pave Low</td>
<td>UH-60 Blackhawk</td>
</tr>
</tbody>
</table>

#### Land Vehicles and Equipment

<table>
<thead>
<tr>
<th>Equipment Type</th>
<th>Description</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>M1 Abrams Tank</td>
<td></td>
<td>MRAP Vehicle</td>
</tr>
<tr>
<td>M1000 Transporter</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M2/M3 Bradley Tank</td>
<td>40K Loader</td>
<td></td>
</tr>
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</table>
Contacts

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Certified Manufacturing Enterprises (CME), LLC

Native-American Owned
Service Disabled Veteran Owned Small Business (SDVOSB)
Small Disadvantaged Business (SDB)

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President
Technical Business Director
Sales Manager

CAGE: 5PK89

AS9100 Reg. No. C0044810-AS1

NSF

BEST: BE10365507
“GOLD/GOLD”
QUESTIONS?

Quality...Delivery...Price

We make YOU.. Our Priority !!