DLA

Product Test Centers (PTC)

2009 Land and Maritime Supplier’s Conference
Why Use DLA’s PTC

- **Capable**: All sites are registered to ISO 9001
- **Timely**: 96% on time rate. Project time frames negotiated upfront
- **Responsive**: Customized test plans to meet war-fighter requirements
- **Economically Priced**: Competitive rates targeted to cover costs
  
  No change to hourly rates for FY10.
- **Technical Support**: Provided before, during, and after testing

Why Our Customers Typically Request Testing

- Identify unapproved sources and product substitutions
- Ensure product conformance through pre-acceptance tests (e.g., first article tests, product verification tests)
- Targeted stock sampling, customer complaints
- Other directed tests, such as shelf life evaluations, critical safety items, and customer returns
Capabilities
• Chemical Analysis (Wide Variety of Materials)
• Physical Testing of Textile Items
• Color Shading
• Ballistics
• Environmental
• Dimensional

Customers
• DSCP: 98% of workload
• Naval Air Lakehurst; Naval Air Warfare Center; PEO Soldier Rapid Fielding Initiative; Commercial labs; DSCC, DSCR: 2% of workload

Staff: 22 Associates
FY09 & FY10 Hourly Rate: $78.00
Average FY08 Test Cycle Times: Color shading 2 days; Other tests 6 days

Helmet strap retention test
Flame testing of camouflage 3D netting used to cover vehicles and heavy armament

• FY08 Projects completed: 9923
Electronics Columbus

Capabilities
- Electrical/Electronic Testing
- Materials Analysis
- Destructive Physical Analysis
- Environmental Simulation Testing (Shock, Vibration, Salt Spray)
- Failure Analysis
- Reliability Testing

Customers
- DSCC, DSCR: 98% of workload
- DCIS, NAVAIR, Wright Patterson AFB, JEDIC, DoD Soldering Technology Working Group, and Private sector: 2% of workload

Staff: 24 Associates
FY09 & FY10 Hourly Rate: $95.86
Average FY08 Test Cycle Times: 17 Days

(x-ray/deliding reveals identical looking items containing different dies)
Capability to test and evaluate micro-circuit & semiconductor devices enhances DLA’s ability to detect fraudulent and non-conforming items.
Capabilities
- Close Tolerance Dimensional Inspection
- Tensile Testing
- Pressure Test (hoses / fittings)
- Plating Thickness
- Direct Design of Drawings
- Non Destructive Testing (Mag Particle & Liquid Penetrant)
- Hardness Testing
- Calibration

Customers
- DSCC, DSCR: 98% of workload
- FAA, Dept. of Commerce, Ft. Polk, Anniston, DCIS, Edgewood Chemical and Biological Center, TACOM, ARDEC: 2% of workload

Staff: 12 Associates
FY09 & FY10 Hourly Rate: $102.70
Average FY08 Test Cycle Times: 16 days

• FY08 Projects completed: 1025
Mechanical DDJC

Capabilities
- Close Tolerance Dimensional Inspection
- Tensile Testing
- Plating Thickness
- Non Destructive Testing & Training (all types)
- Radiography of large components
- Hardness Testing

Customers
- DSCC, DSCR: 97% of workload
- Brooks AFB; McAlester Army Ammunition Plant; Pine Bluff Arsenal; TACOM; NAVAIR; NAVSEA; Tinker AFB: 3% of workload

Staff: 9 Associates
FY09 & FY10 Hourly Rate: $102.70
Average FY08 Test Cycle Times: 40 days

Note that this is impacted by long term Radiography projects and NDT training performed by the lab.

FY08 Projects completed: 438
FY08 Average Lab Test Cost

*Crane: does not reflect a low and high rate.....$95 reflects hourly rate for battery testing only.

Data source: DSCC Product Verification Program Office

Note: There will be no increase to PTC hourly rates for FY10.
DLA Product Testing Center: Committed to continuously improving our support to America’s warfighters through cost effective, responsive, and quality test support.

PTC Website: http://www.dscc.dla.mil/offices/testcenter

<table>
<thead>
<tr>
<th>DLA PTC Points of Contact</th>
<th>Director (DSCC-T)</th>
<th>Keith Robinette</th>
<th>DSN 850-3589</th>
</tr>
</thead>
<tbody>
<tr>
<td>Analytical/Chemical (DSCC-TC)</td>
<td>Paul Conrad</td>
<td>DSN 444-3240</td>
<td></td>
</tr>
<tr>
<td>Electronic (DSCC-TE)</td>
<td>John Elavsky</td>
<td>DSN 850-9857</td>
<td></td>
</tr>
<tr>
<td>Mechanical Columbus (DSCC-TM)</td>
<td>Stephen Finney</td>
<td>DSN 850-2354</td>
<td></td>
</tr>
<tr>
<td>Mechanical DDJC (DSCC-TW)</td>
<td>Lee Utegg</td>
<td>DSN 462-3701</td>
<td></td>
</tr>
</tbody>
</table>