



**A & R  
Engineering  
Co., Inc.**

**Carson, CA**

# **CAPABILITIES & INFORMATION**





- **A&R Engineering Co.**, Incorporated 1984.
- Location: 1053 East Bedmar Street Carson, California 90746, 20 Minutes from LAX.
- Registered by Intertek to ISO 9001:2015 and AS9100D CERT - 0173475-00
- Small Business enterprise
- CAGE Code is 8X174
- Central Contractor Registration (CCR) active
- ITAR Registered
- We proudly serve the Aerospace, Medical, Defense and Industrial Markets.

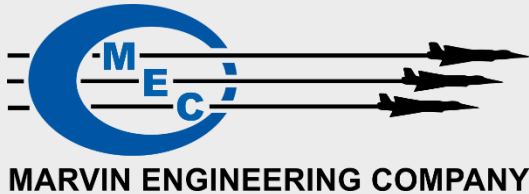
## **SUPERIOR PERFORMANCE:**

- Quality Performance: 99.87%
- On-Time Delivery Performance: 99.98%

## MAJOR CUSTOMERS



**BAE SYSTEMS**



## CAPABILITIES:

- Quick turn cell for both turning and milling.
- Multi-Axis Palletized CNC Machining of complex parts:
  - Max: 5 Axis milling envelope: 33"x31"x31"
  - Palletized 4 and 5 axis milling capability for complex individual parts up to 35"x35"x42" including CMM inspection capability utilizing customer supplied models
  - Max: 2-5 Axis turning envelope: 0.25" up to 19.75 diameter
- Materials: Aluminum, Alloy Steel, Stainless Steel, Titanium, Inconel, Monel, Delrin, PTFE
- Capable of Hogging out bar stock, plate stock, forgings and castings
- On site stamping capabilities.
- Offering: Long Term Contract (LTA's)
- Sub-Assembly and Testing
- Engineering Support



- **ASSEMBLY AND TEST:**

- Mechanical assembly expertise ranging from simple riveted sub-assemblies up to complete, high pressure quick disconnect assemblies, max size up to 8"x36"x36"
- Automated Identification and packaging capabilities compliant to MIL-STD-130
- Hydrostatic and Gas Testing capabilities up to 1500 psi.

- **ENGINEERING PROCESS SUPPORT:**

- Experienced Engineering Staff, including tool and process design experience.
- A&R has the capability to accept parts requiring complex secondary processing and deliver them complete to customer requirements relieving the customer of this processing burden.
- Mastercam and Hypermill programming software, CATIA and Autocad



- **QUALITY CONTROL AND TRACEABILITY:**
  - Full material and process traceability with electronic maintenance of required records.
  - Full off-site backup of critical business and customer records.
  - QA Department with state-of-the-art CMMs, and Vision Systems for verification of key dimension/part features.





# WHERE CAN YOU FIND A&R PRODUCTS?



BOEING 737



BOEING 757



Bombardier CRJ 700



AIRBUS A320



BOEING 767



BOEING 747



# WHERE CAN YOU FIND A&R PRODUCTS?



F-18 HORNET



APKWS LASER GUIDED ROCKET



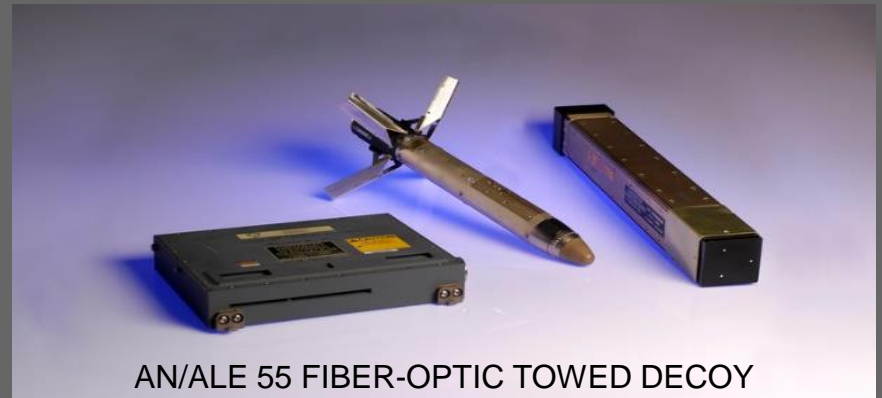
Electronic Enclosure



EJECTOR RACK



C130 HERCULES



AN/ALE 55 FIBER-OPTIC TOWED DECOY



# ADDITIONAL PRODUCTS



AIRBUS A400M



PATRIOT MISSILE BATTERY



OFF-ROAD MINING EQUIPMENT





# CERTIFICATIONS

**A & R Engineering**, is audited annually, which ensures strict adherence to industry standards such as **AS9100** and **ISO9001**.

These standards are the governing quality requirements for top performing companies within the Aerospace, Defense, Industrial and Medical Industries.

As indicated by our Certificate of Registration, we comply with ISO9001 standards, and are AS9100D certified.

In addition, we are both **DDTC Registered** and **ITAR Compliant**.



**intertek**  
Total Quality. Assured.

## CERTIFICATE OF REGISTRATION

This is to certify that the management system of:

### A & R Engineering Co., Inc.

Main Site: 1053 East Bedmar Street, Carson, California, 90746, United States  
Additional Site 1: 20639 South Belshaw Avenue, Carson, California, 90746, United States

**Has been audited and registered by Intertek as meeting the requirements of the standard:**

### AS9100:D and ISO 9001:2015

**The management system is applicable to:**  
Campus Site Structure

Overall Scope: Manufacture of aerospace defense & medical products including fluid systems components and electronic enclosures

**Certificate Number**  
0173475-00

**Initial Certification Date**  
07 May 2015

**Certificate Issue Date**  
07 May 2024

**Certificate Reissue Date**

**Certificate Expiry Date**  
06 May 2027

**Calin Moldovean**  
President, Business Assurance

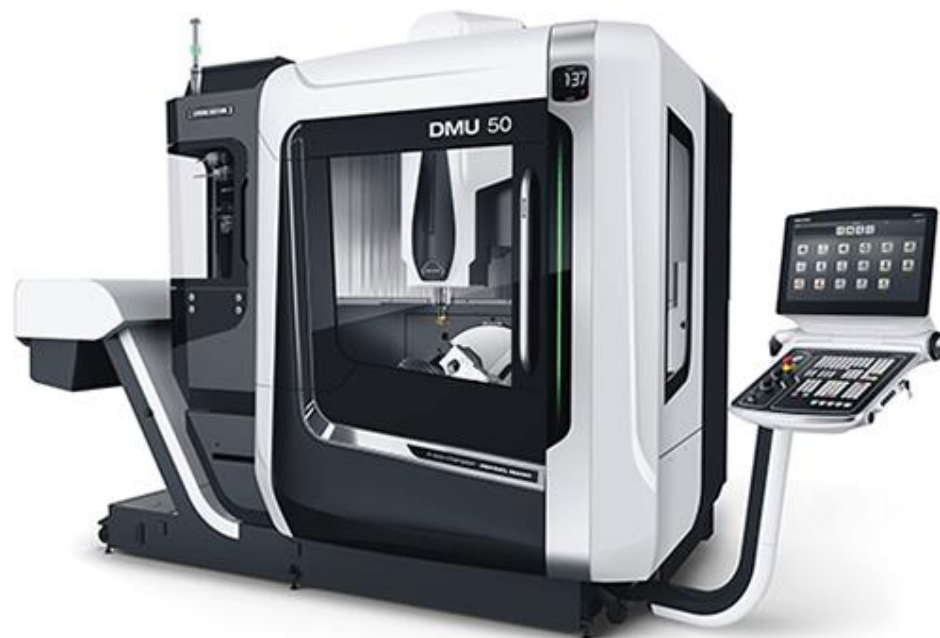
Intertek Testing Services NA, Inc. dba Intertek  
4700 Broadmoor Avenue S.E.,  
Kentwood, MI, USA

The assessment was performed in accordance with the requirements of AS9104/1:2012-01. Intertek is accredited under the Aerospace Registrar Management Program and IAQG ICOT scheme. In the issuance of this certificate, Intertek assumes no liability to any party other than to the Client, and then only in accordance with the agreed upon Certification Agreement. This certificate's validity is subject to the organization maintaining their system in accordance with Intertek's requirements for systems certification. Validity may be confirmed via email at certificate.validation@intertek.com or by scanning the code to the right with a smartphone. The certificate remains the property of Intertek, to whom it must be returned upon request.  
CT-AS9100\_2009-AS9104\_1-ANAB-EN-IT-P-01.jm.17

# Equipment & Machinery



Mytrunnion-4g 5-axis



DMU 50 Milling Machine



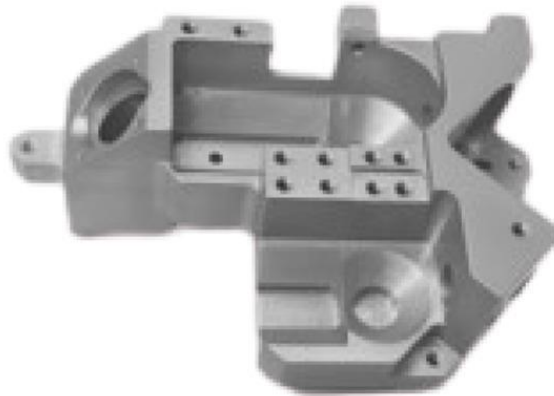
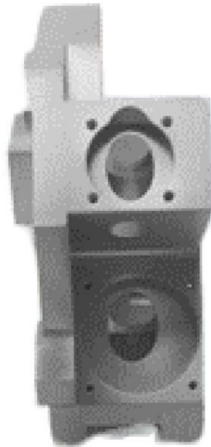


# What we Make

Electronic Countermeasure Enclosures



# What we Make





# What we make





**A & R  
Engineering  
Co., Inc.**

**Carson, CA**

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**Thank you**

**Contact info:**

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**(310) 603-9502**