



# Welding & Joining Management Group

FORENSIC EXPERTS • METALS TESTING

## WORK REQUEST FORM

Fill out form as completely as possible in order to expedite processing.

Company:		Contact:	
Address:		City:	State:
Zip:	Phone:	Fax:	Client PO #:
Type of Material / Condition:		Specification:	
Model #:	Part #:	Serial #:	Lot / Job #:
Size:	Cast / Heat Date:	Sample #:	

**BEND TEST:**  
 Machining by:  WJMG  Client  
 Spec / Std: \_\_\_\_\_

**FILLET WELD BREAK TEST:**  
 Machining by:  WJMG  Client  
 Single Pass  Multi Pass  
 Spec / Std: \_\_\_\_\_

**MACRO-ETCH:**  
 Fillet Weld  Nick Break

**NICK BREAK:**  
 Machining by:  WJMG  Client  
 Spec / Std: \_\_\_\_\_

**IMPACT TEST:**  
 CVN / Izod @ \_\_\_\_\_ °F/°C Ft lbs/Joules \_\_\_\_\_  
 Machining by:  WJMG  Client  
 Standard / Spec: \_\_\_\_\_  
 AASHTO / ASTM: \_\_\_\_\_  
 Heat / Coil #: \_\_\_\_\_

**TENSILE TEST:**  
 Machining by:  WJMG  Client  
 Spec / Std: \_\_\_\_\_

**TORQUE TEST:**  
 Small Bolts  Studs  
 Spec / Std: \_\_\_\_\_

**METALAX:**  
 Stress Relief  Weld Conditioning  
 Special Notes: \_\_\_\_\_

**HARDNESS TEST:**  
 Rockwell  Brinell  Vickers  Knoop  
 Spec / Std: \_\_\_\_\_

**POST WELD HEAT TREATMENT:**  
 \_\_\_\_\_

**PEEL TEST:**  
 Joining Process for Peel Test:  
 Solder  Braze  Weld  

	Base Material	Filler Material
Specification:		
Type:		
Grade:		
Condition:		

**ALLOY ANALYSIS:**  
 ARL3460:  Cuttings  Solid  
 NITON XLt:  Cuttings  Solid  
 WJMG  Offsite

**NONDESTRUCTIVE TEST:**  
 MT  PT  VT  UT  
 Other: \_\_\_\_\_  
 Written Practice / Procedure: \_\_\_\_\_

**WELDER CERTIFICATION:** *(Include WPS#/ PQR, welder name and ID, company, material type and thickness, diameter, process, joint, position, filler metal, etc. WPS, PQR, WQTR will not be processed without the proper documents.)*  
 WPS  PQR  WQTR  
 Manual  Robotic  PWHT  
 Automatic  Semi-automatic  
 Base Metal provided by:  WJMG  Client

**CERTIFICATION:**  
 WJMG Shop  Client Shop  
 Equipment to be certified: \_\_\_\_\_

**OTHER:**  
 \_\_\_\_\_

**TEST RESULTS:**  
 Call with results  Fax  Mail  E-mail  Will pick up  Return test samples