

INSPECTION SERVICES AND ENGINEERING CERTIFICATION

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INSPECTION REPORT

EQUIPMENT LOCATION:	Lloydminster, Alberta			NDT PROCEDURE#:				INSP-001	
EXAMINATION COVERAGE:	RANDOM:	5%	10%	25%	50%	75%	100%	X	
ACCEPTANCE CRITERIA:	CSA W59	ISO 9927-1		CAODC RP			OTHER:		X
INSPECTION METHOD:	VT	X	UT	X	MT WET FLOURESCENT	X	MT WET BLACK	MT DRY RED	
EQUIPMENT INFO:	BLACK LIGHT MAKE - INOVA			LIGHT METER # 1822158			MAG COIL # RC1-30120121		

CLIENT:	K&S Power Tongs	UNIT/RIG:	KSV001
EQUIPMENT:	Volant Tool	MAKE/MODEL:	Volant CRTi3-7.0
RATING:	N/A	SERIAL NUMBER:	KSV001

EQUIPMENT PHOTOS

INSPECTION RESULTS

ACCEPTABLE:	X	REJECTED:		DATE OF INSPECTION:	April 14, 2021
TECHNICIAN:			Part:	Serial#:	
			Mandrel	82306-03-4459A01-08	
			Cage [7.0 - 35.0P]-03	82856-4459A02-12	
			Upper Cam - 12	81190-4445A07-07	
			Lower Cam - 12	81191-4459A05-08	
			Cam Latch - 06	80813-4459A06-05	
			Cam Int - 06	80810-4459A03-04	
			Die - 9 5/8" (29-40lbs.)	80987-02-4395A20-09	
			Die - 9 5/8" (29-40lbs.)	80987-02-4395A20-13	
			Die - 9 5/8" (29-40lbs.)	80987-02-4395A20-12	
			Die - 9 5/8" (29-40lbs.)	80987-02-4395A20-08	
			Die - 9 5/8" (29-40lbs.)	80987-02-4022B07-10	
			Jaws	80929-01-3J1147-29	
			Jaws	80929-01-4624A16-38	
			Jaws	80929-01-4466A01-30	
Jaws	80929-01-4624A16-37				
Jaws	80929-01-4538A03-71				
			Material Thickness: 1.325"/ 1.321"/ 1.320"/ 1.319"/ 1.32"		
			REPAIRS: NA		

QUALITY ASSURED INSPECTIONS FOR QUALITY ASSURED BUSINESSES

"Except as provided herein, Index NDT Inspections Ltd. makes no warranty, express or implied with respect to the mechanical or other conditions of the equipment inspected by us. Index NDT Inspections Ltd. shall only be responsible in the event of damage resulting directly from their inspection, and in no event, shall the liability of Index NDT Inspections Ltd. exceed the cost of inspection." Our organization assumes only the responsibility of locating defects in the inspected components and welds made accessible at the time of inspection. All equipment should be cleaned to allow access to all welds and critical components. It is of the utmost importance that the unit's owner be aware that excessive coating over 10 mils can severely mask the detection of discontinuities while utilizing standard inspection techniques. We are not responsible for the mechanical or other conditions assembled condition except at customer's request.