

Rheinmetall NIOA Munitions ICN Gateway Expression of Interest (EOI) Hydraulic Crimping Machines

RNM is seeking Expressions of Interest (EOI) from suitably qualified business interested in the Supply of Heavy Duty Hydraulic Crimping Machines to the production facility in Maryborough, QLD	
Scope of Works	Supply and Install Horizontal, Heavy Duty Hydraulic Crimping Machines.
RNM Reference	RNM-2009
Project Description	<p>RNM is currently constructing a new, advanced forging and manufacturing facility located on a greenfield site within an existing industrial precinct in Maryborough, Queensland.</p> <p>The facility will manufacture large caliber artillery projectile shells with an initial operating capacity of 30,000 artillery shell cases per year.</p> <p>Current planning estimates the facility will require Hydraulic Crimping Machines used to press form driving bands into grooves machined externally on each munition shell.</p>
Scope	<p>RNM is looking for EOI from companies willing to undertake more than just supply of equipment. RNM is looking for a crimping press machine partner that can provide a system that includes process development assistance, equipment setup, installation and commissioning, programming, tooling, maintenance, training and support services, machine connectivity, analytics, factory monitoring and safety systems.</p> <p>As a general sizing requirement, the Hydraulic Crimping Machines will be operating a part that is approximately Ø155mm and 785mm overall length weighing 35 kg. The driving bands, before pressing measure Ø170-175mm outside diameter.</p> <p>RNM will require offers on both <u>600t</u> and <u>800t</u> capacity Heavy Duty Production Crimping Machines. These machines must be of a horizontal configuration with parts loaded vertically from above. An adjustable back stop is also a desired option.</p>
Location of Works	52 Industrial Av, Maryborough West, QLD, 4650 (Lot 1, SP270124)
ICN Gateway URL	https://www.rnm.icn.org.au/
General Information	
RNM and Industry Capability Network (ICN) invite registration of interest in this package provided that the contractors and suppliers meet the pre-requisite of selection criteria to accommodate the technical and commercial capability to undertake the scope of work to be considered for prequalification.	