



MULHERIN
RIGGING & CRANES

AUSTRALIA & PNG

CONTENTS

Mulherin Offers Tailored Solutions	04	Civil Construction	09
Mulherin International	04	Pre-Cast	10
Capabilities	05	Mechanical and Maintenance	11
Project Management	06	Projects	12
Project Management Summary	06	Our Staff	18
Project Consultancy	07	Training Solutions	18
Cranes and Rigging	08	Summary	19



INTRODUCTION

Mulherin Rigging and Cranes, (MRCA), are an Australian owned Crane and Rigging Company with offices across Australia and Papua New Guinea.

In 1995 Mulherin Rigging and Cranes was formed with a new approach to “Getting the job done safely”. From humble beginnings MRCA has grown to be the specialist of choice to many complex solutions within an ever changing industry. Because of continued success, MRCA have been involved with multiple projects that require the skills, solutions and quality work that have become a trademark of Mulherin Rigging and Cranes.

Providing state of the art solutions for the Industrial, Mining and Commercial industries and successful completion of government projects both in Australia and Overseas ensures MRCA continues its success. Today MRCA has grown to support multiple industries and clients with diverse and unique needs. With a team of over 50 staff and access to specialty equipment MRCA can provide the support, advice and knowledge to complete projects on time and within budget both locally and internationally.

MRCA support multiple industries including:

Project Management

Crane & Rigging Solutions

Crane Hire

Steel Erection

Civil Construction

Mining

Pre-Cast Supply and Install

Mechanical Systems

Maintenance & Shut Downs

PNG Labour Hire



TAILORED SOLUTIONS

MRCA offers tailored solutions across multiple industries and draws on the experience of our highly skilled staff.

MRCA is widely regarded as the industry leader in complex lifting solutions. Our projects include; houses, heritage listed buildings, roof systems, super structures and multi-level high rises. We pride ourselves on working with our clients to provide cost effective solutions and deliver on projects within time and budget restraints. MRCA invests heavily in training and specialist equipment to meet the needs of changing industries and continuously set a high standard for project completion.

MULHERIN INTERNATIONAL

MRC PNG is registered in Papua New Guinea and successfully delivers services across multiple industries in some of the most remote and demanding locations.

Providing state of the art solutions for the Commercial, Mining and Construction industries and successful completion of government projects, both in Australia and overseas, has allowed MRCA to expand operations internationally.

MRC PNG is registered to employ both PNG national and Expatriate workers to deliver our services and training where required. As per our operations in Australia, our PNG office can support multiple industries to complete a range of projects on time and within budget.

CAPABILITIES

PRECAST
CONCRETE

PROJECT
MANAGEMENT

MINING

CONSTRUCTION

MAINTENANCE

STRUCTURAL

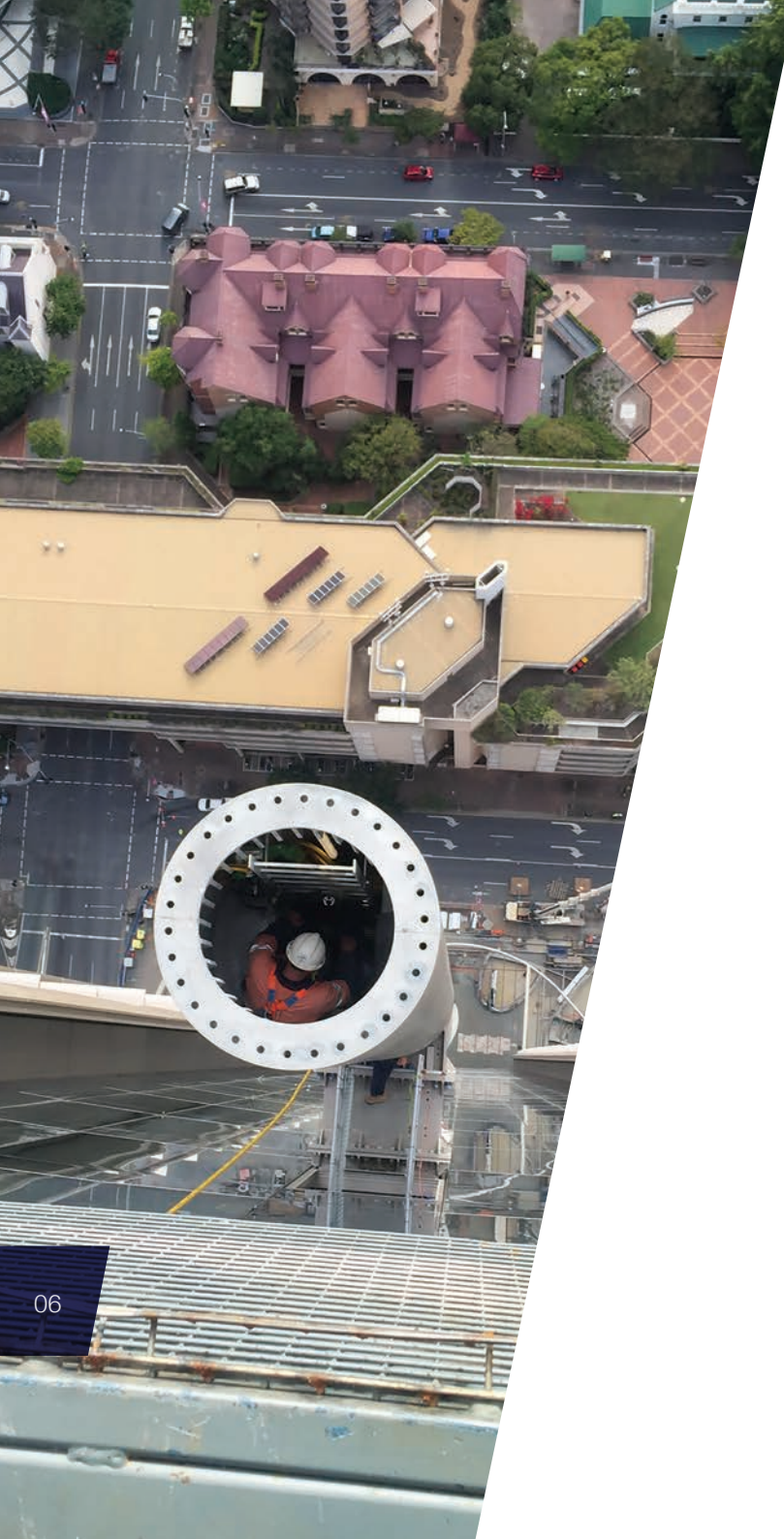

MULHERIN
RIGGING & CRANES

CRANES & RIGGING

LABOUR HIRE PNG

MECHANICAL

STEEL ERECTION



PROJECT MANAGEMENT

Domestic and International

MRCA has become an industry leader with a proven track record in effective project management. With competent project managers and supervisors we work with our clients to ensure projects are running efficiently and ensure all stakeholders are informed with regular reporting. Our Project management teams can deliver results in the mining, construction, marine and civil industries and can assist in project research, consulting and engineering. Ensuring our client's success is paramount to MRCA and our operations, as such our team constantly undertakes training to ensure our clients receive the best solutions and support available.

Project Management summary:

Project interrogation

Costing and reporting

Preparing tender documentation

Engineering services

Managing stakeholder interactions

Processing completions

Project reporting

Task assignment

Subcontractor co-ordination

Auditing activities

Training and staff development

PROJECT CONSULTANCY

MRCA utilise a team of project consultants and engineers with the experience to complete both small and large scale capital projects.

Our project teams can offer consultations upon request and deliver a project health report to ensure your current projects are running smoothly. Our consultants are available to travel domestically and internationally when required to offer support services and solutions to projects, project managers and team members. All of our project supervisors have the relevant experience to offer support and advice to current and upcoming operations.

Our project supervisors are familiar with current industry standards as well as new and evolving technologies to support industries now and into the future. Our teams conduct site inspections prior to mobilising machinery and offer reports such as lift studies, crane selections, lift sequencing, ground conditions, weather conditions, safety reports and hazard analysis to ensure all operations are efficient, safe and successful.



CRANES AND RIGGING

MRCA's core business is Cranes. We offer crane and lifting solutions for any sized lift in any industry.

During the past 20 years MRCA has been involved in many complex lifts, from 250T roof systems to multi story high rise buildings. MRCA has highly qualified riggers, boilermakers, operators and lift supervisors who find practical and safe methods of meeting your lifting and rigging requirements with an "it can be done" attitude. MRCA have access to a wide range of cranes and specialty equipment to ensure your lifting requirements are delivered on time and within budget with safety a paramount priority. Equipment ranging from 1T to 500+T can be mobilised in a short time frame and to isolated areas within Australia and Papua New Guinea. All equipment is crane safe certified and kept mechanically sound. MRCA has a fully equipped workshop and support staff, to ensure all cranes are maintained and downtime is minimised.

Forklifts

Small cranes (up to 5T)

City cranes (7T – 13T)

Articulating cranes (up to 25T)

All terrain cranes (up to 400T)

Crawler cranes (up to 500T)

Hydraulic Synchronous Lifting Systems

CIVIL CONSTRUCTION

MRCAs can provide skilled personnel and support teams to complete civil works for a range of diverse clients and industrial sectors.

Our teams can support civil services such as:

Construction

Road building and maintenance

Drainage systems

Water supply systems

Electricity generation and infrastructure systems

Land and parks clearing and services

Telecommunication structures

Transport hubs and traffic solutions

Bridges and access solutions

Marine and harbour constructions

Our teams can quickly and effectively research solutions and offer tailored project reports. Our support network ensures we have the right personnel working on our projects to meet and exceed client's expectations. Our success is built on delivering class leading services and industry experience.



PRECAST SOLUTIONS

In 2013 MRCA established a precast concrete facility to support our construction services and enable our clients to consult with the manufacturer directly. Our Precast facilities allow us to offer design, fabrication and installation in one package, saving the need to coordinate multiple subcontractors. Mulherin Precast can support a range of precast solutions for projects both large and small in multiple industries and can offer tailored solutions.

Our precast facilities are efficient with an industry leading completion time and quality products. Mulherin Precast also offers installation services with a team of professional installers and access to cranes and rigging services making Mulherin Precast an industry leader in the supply and installation of precast solutions. Mulherin Precast continues to add more products and services on a regular basis to support a growing customer base and offer new solutions to the construction industry.

MECHANICAL & MAINTENANCE

MRCA offers a range of services to support our clients operations. We have a dedicated team to provide mechanical support and technical advice with installation, refurbishment and maintenance issues from mobile plant to mine ROM systems.

Mechanical services include:

Maintenance

Installation

Plant Inspection

Condition Monitoring

Shutdown Services

Engineering Services

Health and Safety Audits

Planning and Scheduling

MRCA works with clients to quickly identify process issues and offers solutions that are cost effective. Our team is highly experienced and offers the best solutions on time and within budget. MRCA has the ability to mobilise teams to site, domestically and internationally within hours ensuring that our clients are supported at all times.

PROJECTS

Laing O'Rourke	Battlefield Airlifter Precast Concrete Fabrication	Brisbane QLD	2017
Actemium	Ardex Plant Installation of grout mixing plant	Brisbane QLD	2017
Sencova Fabrications	Griffith University Spine Structural Steel erection	Brisbane QLD	2017
Belmore Engineering	Wynyard Place Structural Steel erection	Sydney NSW	2017
Cockram Construction	GC Private Hospital Structural Steel erection	Brisbane QLD	2017
Icon Co	Buranda TOD Structural Steel fabrication & erection	Brisbane QLD	2017
Belmore Engineering	Cotton Seed Mills Structural Steel erection	Weewah NSW	2017
Cockram Construction	Brisbane Private Hospital Structural Steel erection	Brisbane QLD	2017
Noosa Engineering	Kings Co-op Structural Steel erection	Brisbane QLD	2017
Steel Fabrications	Westfield Chermside Structural Steel erection	Brisbane QLD	2017
Scentre Group	Chermside Gantries Structural Steel erection	Brisbane QLD	2017
Hansen Yunken	Westmead Children's Hospital Helipad installation	Brisbane QLD	2016

Lend Lease	Sunshine Coast University Hospital Structural Steel erection	Sunshine Coast QLD	2016
Watpac Constructon	Pullman Ibis Hotel Precast Supply & Install	Brisbane QLD	2016
Scentre Group	Westfield Chermside Precast Supply & Install & Structural Steel Install	Brisbane QLD	2016
Widgee Engineering	Robina Town Centre Structural Steel erection	Brisbane QLD	2016
Hosken Steel	Anne Street Structural Steel	Brisbane QLD	2016
John Holland	Lismore Base Hospital Helipad Installation	Lismore NSW	2016
Lend Lease	Byron Bay Tunnel Installation of Jet Fans	Byron Bay NSW	2016
Watpac Construction	Pullman Ibis Hotel Precast Concrete, supply & install	Brisbane QLD	2016
Hosken Steel	1 Williams Street Structural Steel	Brisbane QLD	2016
Hansen Yunken	Carrara Stadium Structural Steel	Gold Coast QLD	2015
Westfield	North Lakes Westfield Shopping Centre Precast Supply & Install & Structural Steel Install	North Lakes QLD	2015
Broad	155 Queen Street Precast Concrete, supply & install	Brisbane QLD	2015

PROJECTS

PIC Grocon	32 story structural steel high rise Structural Steel erection	Brisbane QLD	2014-2015
Lend Lease	Sunshine Coast University Hospital Precast & Structural Steel	Kawana Waters QLD	2014-2015
Laing O'Rourke	New Generation Rolling Stock Buildings Precast & Structural Steel	Ipswich QLD	2014-2015
Broad	Brisbane State High School Precast & Structural Steel	Brisbane QLD	2015
Decmil	Fabrication of Precast foundations Accommodation, Processing Centres, Hospital and Facilities Logistics, Transport, Fabrication, Cranage, Installation, Civil, Structural Steel, Roofing, Painting & Complexing	Manus Island PNG	2014-2015
Thiess Australia	Logan Hospital Structural Steel and Equipment	Logan QLD	2013-2014
Decmil	Shell Onshore Gas Facility Structural Steel Warehouse	Darwin NT	2013-2014
John Holland MC Engineering	Gallipoli Army Barracks 21 Steel Buildings	Enoggera QLD	2013-2014
All Type Welding	Toll NQX Warehouse Structural Steel Warehouse	Berrinba QLD	2013-2014
Gemco Hutchinson Builders	Groote Eylandt Mining Co Heavy Vehicle Workshop	Groote NT	2012

LBBJV

Conveyor Dismantling
Clem 7 Tunnel 3



Brookfield Multiplex
Spire Install Brisbane CBD

Leighton Contractors

Water Treatment Facility Reedy Creek



Decmil
MOPC PNG

Laing O'Rourke

QR Rolling Stocks - Wulkuraka



Broad Constructions
Panel install
Tweed shopping centre

PROJECTS

Leighton Contractors	Apling - Water Treatment Facility Structural Steel and Mechanical Plant - 2 Off	Central QLD	2013-2014
Southern Cross Engineering Group	Hanson Quarry, Kulnura Structural Steel and Equipment	Kulnura NSW	2011-2012
Watpac Construction	University Queensland St Lucia Design, Fabrication, Installation and Heavy Lift, Timber Truss Roof	Brisbane QLD	2011-2012
Blue Scope Steel	K-Mart Distribution Centre 55,000M ³ , Butler™ System Steel	Brisbane QLD	2011-2012
Yuanda Australia PTY LTD	Brisbane Supreme Court Mono Rail, Design, Fabricate and Install	Brisbane QLD	2010 -2011
Thiess Australia	Hinze Dam Stage 3 Structural Steel and Mechanical Plant	Gold Coast QLD	2009-2011
Thiess John Holland	Airport Link Tunnel Fabricate and Install - Structural Steel, Walkways, Gentries, Signage	Brisbane QLD	2011-2012
Wagners	Cement Silos & Supports Structural Steel and Plant Installation	Pinkenba QLD	2009-2010
Gay Construction	Heavy Vehicle Workshop Curragh Mine	Curragh QLD	2010
Leighton Abigroup Joint Venture	Gateway Bridge Upgrade Structural Steel	Brisbane QLD	2010

LBBJV

Conveyor Dismantling
Clem 7 Tunnel 3



Watpac Construction

400T Timber roof install - University of QLD



Wagners

Silo Install



Thiess Australia

Lower Bridge Lift - Hinze Dam



Hansen Yunken

Carrara Sports & Leisure Centre



Seaworld

Rollercoaster Construction





OUR STAFF

MRCA is committed to providing the best possible solutions to our clients. Our success is built on the hard work and dedication of our staff members and their abilities. MRCA provides training and career progression opportunities to all staff which has enabled us to become an employer of choice. With a strong and successful team of professionals available, MRCA are committed to completing projects on time with a level of success we are proud of.

The MRCA senior management team have 70+ years of combined construction experience including, Construction, Electrical, Mining, Civil, Domestic and Mechanical industries. Our senior management team constantly support, train and motivate our work crews to succeed and offer services to our clients both large and small.

TRAINING SERVICES PNG

MRCA employs qualified trainer assessors who are available to consult and offer in house training to support our clients. Training can be developed to suit specific job requirements or tailored to site specific conditions. In addition MRCA can review current systems and offer job health reports relating to HSE and training. MRCA training services can cover High Risk, Load Shifting and Mining activities in Papua New Guinea.

SUMMARY

Over the past 20 Years MRCA has been providing quality, cost effective services throughout Queensland, New South Wales and the Northern Territory. Because of our commitment to quality workmanship and building positive relationships with our clients MRCA has now expanded internationally (MRC PNG), offering services and support to Papua New Guinea.

MRCA is continuing to grow and develop within the Mining, Construction and Civil industries and with our qualified team of experts we have the ability to continue to meet new and challenging tasks.

MRCA is committed to continued growth in Australia and Papua New Guinea and we are committed to expanding our quality services. Our offices are available to provide support and quoting services to new and upcoming projects. It is our commitment to continue to build new and stronger relationships with our clients and offer services second to none.



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