

ADVANCED CRANES

CAPABILITY STATEMENT



ABOUT US



Advanced Cranes is a 100% Australian family-owned company that was founded by Adam Tuddenham in 2009 to help meet the needs of the growing infrastructure projects in Victoria.

It has now grown rapidly into one of the most progressive crane companies in Victoria.

Our professional reputation has been achieved through building trusted relationships with satisfied clients along the way over a sustained period. We pride ourselves on delivering a service that meets or exceeds industry standards/expectations.

The Managing Director, Adam Tuddenham, has carefully hand-picked his team, keeping in mind the necessary requirements and skills needed to provide a high level of professional and quality service that our clients expect.

Our dedicated staff have extensive experience within the General Crane Hire Industry and have accomplished a wide range of jobs, through the skills and commitment of their work.

Advanced Cranes has depots located in Ballarat, Derrimut, Bell Park and Colac, to better assist with the demand for specialised cranes and heavy haulage across Victoria.



FLEET



LTM 1750 (800T)



LTM 1650 (650T)



LTM 1450 (450T)



LTM 1250 (250T)



LTM 1120 (120T)



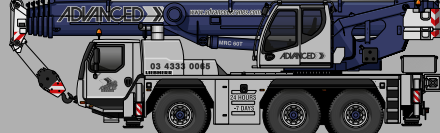
LTR 1100 (100T)



LTM 1100 (100T)



LTM 1060 (60T)



LTM 1040 (40T)



Slew Crane (25T)



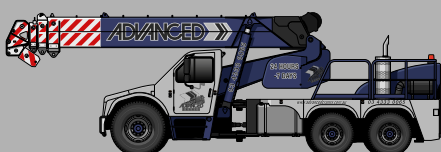
Bubble Crane (13T/20T)



Spider Crane (3T)



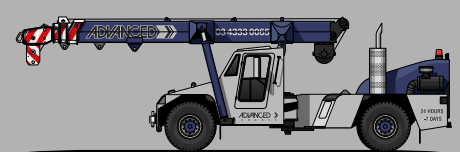
40T Franna



25T Franna



20T Franna



- Crane Trucks
- Crawler Cranes
- Fleet of Prime Movers

- Multiple Combination Trailers
- 5x8 Drake Float and Dollys
- 4x4 Drake Float and Dollys

TRANSPORT & HEAVY HAULAGE





Client: Modscape/Icon
Job: Module Installation
Crane: 800T Liebherr



SAFETY



Advanced Cranes is compliant with the Vic OH&S Act 2004, Vic OH&S Regulations 2017, relevant Australian Standards, Industry Standards and Codes of Practice. We believe that our personnel are our greatest asset and their safety and well-being is a core element of our operations and business as a whole.

Advanced Cranes is an ISO Accredited Business conforming with the requirements of ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018.

With an extensive skills base and expertise held by Advanced Cranes personnel in the areas of Crane Operation, Transport and Logistics, Rigging, Welding and Lift Design, Advanced Cranes can supply to the client, a level of service that is required by top tier companies underpinned by Advanced Cranes commitment to the safety and wellbeing of all relevant stakeholders.



COMPLIANCE




Advanced Cranes have implemented, against all plant and equipment a QR Code System for records of Plant information and Pre-starts to be conducted on the various items of Plant.

Refer to below copy of a-typical Pre-start for Mobile Slew Crane.

DAILY PRESTART

Scan QR Code to carry out DAILY PRESTART INSPECTION or notification of a breakdown or fault.

 **ADVANCED CRANES**

SC-250-2 LIEBHERR LTM1250-5.1

The sticker features a QR code in the top right corner and the Advanced Cranes logo in the bottom left corner. The text is centered and provides instructions for using the QR code for daily prestart inspections or reporting faults.

This allows the Plant Operator to perform a Pre-start via their mobile phone, that when completed, is stored on Google drive platform for our records. If any faults are identified during the pre-start, the fault is automatically flagged with the Advanced Cranes Head Mechanic and the Safety Manager via email.


This provides the workshop the ability to rectify the issue identified as soon as possible or to schedule the required repairs at the earliest convenience.

The other QR Code on Plant and Equipment, as pictured below, is labelled Plant Risk Assessment. However, this sticker provides access to any personnel including principal contractors representatives access to the Plant's Compliance documents such as SWMS, Lift Studies/Plans, Operators Manual, Risk Assessment, Registration, Insurances, Crane Safe Annual Inspection Load Chart, Crack Tests, Service Records, Inductions, Lifting Equipment Test Certs etc.

PLANT RISK ASSESSMENT Expiry Date: 06-December-2022

Report No.	Assessor
11366 20211206-1052	Iain Taylor

For Documents scan below

 **ADVANCED CRANES**

This sticker is confirmation that an annual risk assessment has been undertaken in accordance with WHS and OHS regulations across all states.
Further recommendation/comments are contained within the report. This report is not valid beyond the expiry date.
For assistance contact: inspections@cpplast.com or call 0421 185 8883.

The sticker includes a QR code in the top right corner and the Advanced Cranes logo in the bottom right corner. It contains a table with report and assessor details, and a paragraph of explanatory text.

This information is accessed via QR Code Reader and stored on Google Drive.

SOCIAL INCLUSION POLICY



Advanced Cranes is committed to

1

Respecting and promoting the human rights of all people, regardless of: race, religion, ethnicity, indigeneity, disability, age, displacement, caste, gender, gender identity, sexuality, sexual orientation, poverty, class, or socio-economic status. In conjunction with our anti-discrimination policy, we do not allow any of the above mentioned factors to influence the employment of personnel that possess the required skills for the varied positions within the company.

2

Including and representing in our business those who are vulnerable and those who are affected by the intersecting drivers of marginalisation and exclusion; and

3

Embedding these commitments in our work through an intersectional approach which seeks to understand and address the overlapping and compounding ways in which people experience discrimination, marginalisation, and exclusion.

In this context, this Gender Equality, Disability and Social Inclusion Policy aims to ensure that Advanced Cranes undertakes its work through the lens of gender equality and social inclusion in order to:

- Empower women and advance gender equality.
- Empower people with disabilities and promote their human rights so they can achieve economic self-sufficiency, freedom, choice, and dignity.
- Protect and promote the rights and support the reintegration efforts of internally displaced persons; and
- Ensure that opportunities for employment within the business are made available to other vulnerable groups identified and, as reasonably practicable, included in Advanced Cranes business development efforts so that no one is disadvantaged.
- Ensure that all our current Indigenous employees feel supported and achieve their working aspirations.

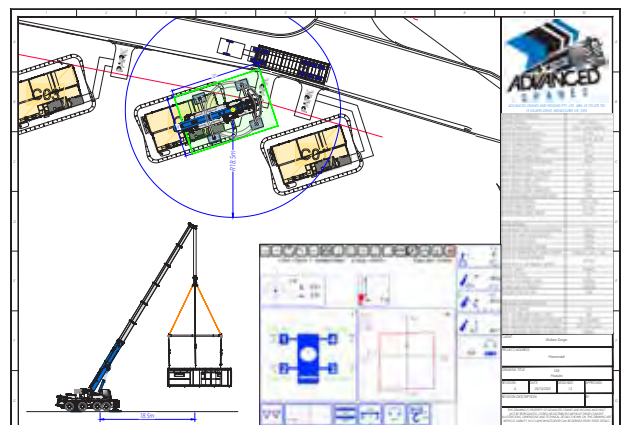
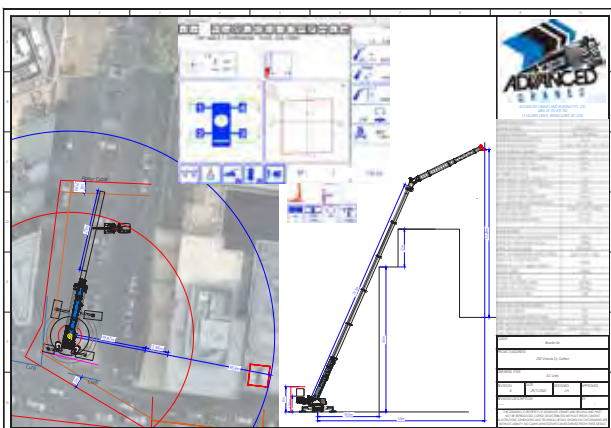
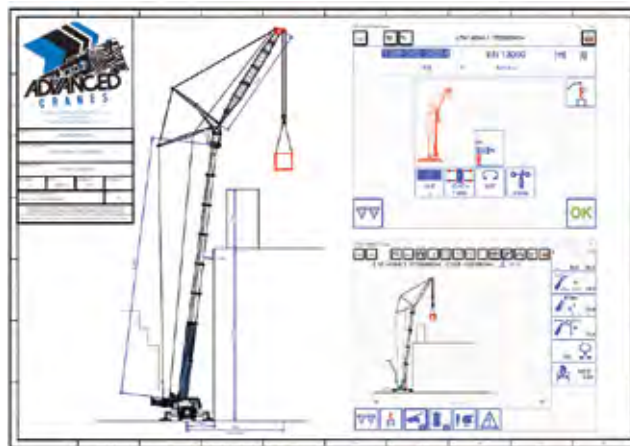
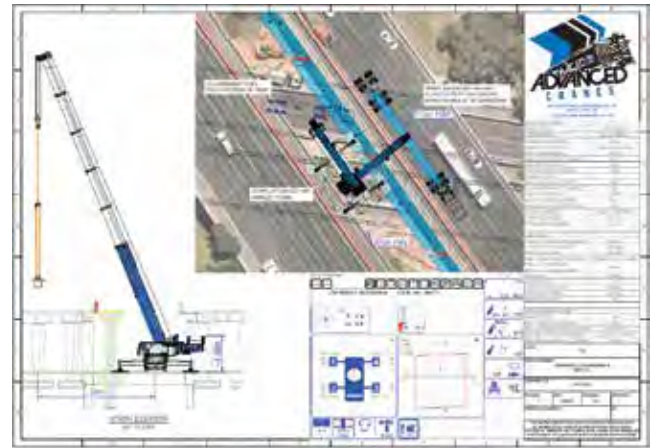
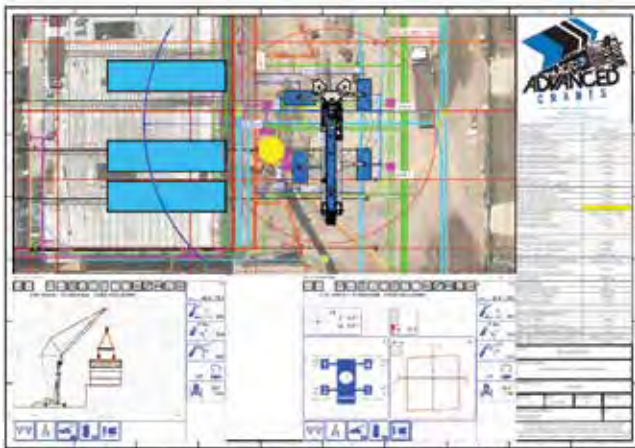
This Policy aims to do so by:

- Setting out our understanding of how marginalisation and exclusion impacts our work;
- Establishing guiding principles on Gender Equality, Disability and Social Inclusion Policy so that we can make work and employment decisions, that take into consideration, marginalisation and discrimination and are consistent with our commitment to Gender Equality, Disability and Social Inclusion Policy; and
- Developing our approach to incorporating Gender Equality, Disability and Social Inclusion Policy considerations in all aspects of our organisation

LIFTING ENGINEERING



- Our team of qualified engineers are specialists in the field and use the most recent Cad, Aerial imagery, 3D simulation, and project management software to provide lift solutions to any challenge.
- Our team will work closely with clients to understand their environment, needs, lifting methods, and assist in managing jobs in a timely and cost-effective manner.



INDUSTRIES



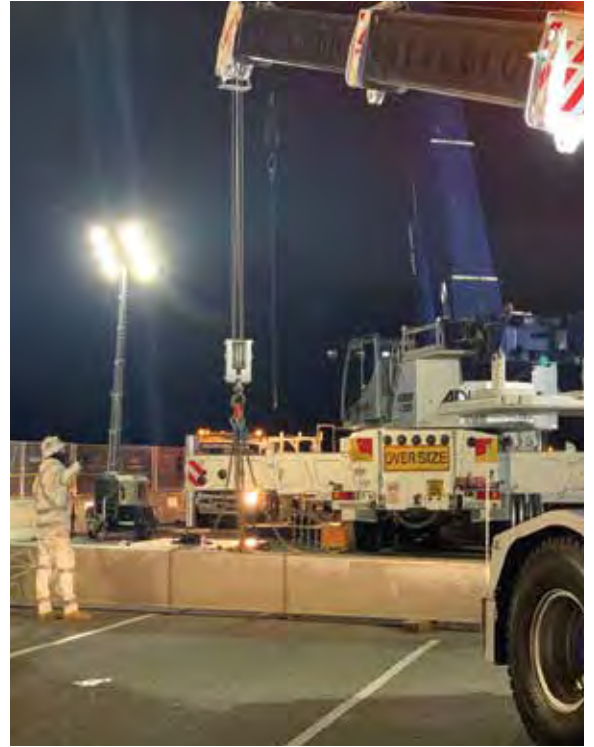
- General Crane Hire
- Wind Farm Construction
- Wind Farm Maintenance
- Infrastructure Projects
- Bridge Beams Installation
- Super T Installation
- L Beam Installation
- Building and Construction
- Telecommunications
- Rail
- Solar Farms
- Sub Stations
- Terminal Stations
- Panel Installation
- Steel Rigging and Erection
- Building and Site Modules
- Transport and Heavy Haulage
- Engineered Lift Studies
- Riggers / Dogmen
- Project Management & Support
- Man Box Works



PROJECTS



Client: Millennium Rigging
Project: Module Install
Crane: 450T Liebherr



Client: CPB Contractors
Project: Monash Freeway Upgrade
Crane: 250T Liebherr & 40T Franna



Client: Millennium Rigging
Project: Collins Street, Melbourne
Crane: 450T Liebherr



Client: McConnell Dowell
Project: Super T Installation
Crane: 450T Liebherr & 250T Liebherr



Client: GE Energy
Project: Gearbox Replacement
Crane: 450T Liebherr



Client: McConnell Dowell
Project: Mount Derrimut Rail Crossing Removal
Crane: 450T LTM 1450-8.1



Client: Simpson Construction
Project: Lifting Steel For New 12 Apostles
Lookout Build
Crane: 250T Liebherr



Client: Modscape
Project: Sorrento Module Install
Crane: 450T Liebherr



Client: Lendlease/Coleman Rail
Project: Ballarat Line Upgrade
Crane: 250T Liebherr



Client: McConnell Dowell
Project: Echuca-Moama Bridge
Crane: 450T Liebherr



Client: Coleman Rail
Project: Track Installation
Crane: 2x 40T Frannas



Client: John Holland-Brunton Eng
Project: North East Line Upgrade
Crane: LTR 1100



Client: John Holland-Brunton Eng
Project: North East Line Upgrade
Crane: 250T Liebherr



COMMUNITY ENGAGEMENT



We proudly sponsor the following local
community appeals/organisations



ADVANCED C R A N E S

Phone: 03 4333 0065

Email: bookings@advancedcranes.com.au

Web: www.advancedcranes.com.au

- 13 Villiers Drive, Wendouree Vic 3355 (Head Office)
- 375 Fitzgerald Road, Derrimut Vic 3026 (Melbourne Depot)
- 18-19 Hume Reserve Court, Bell Park Vic 3215 (Geelong Depot)
- 40 Rossmoyne Rd, Colac West Vic 3250 (Colac Depot)

