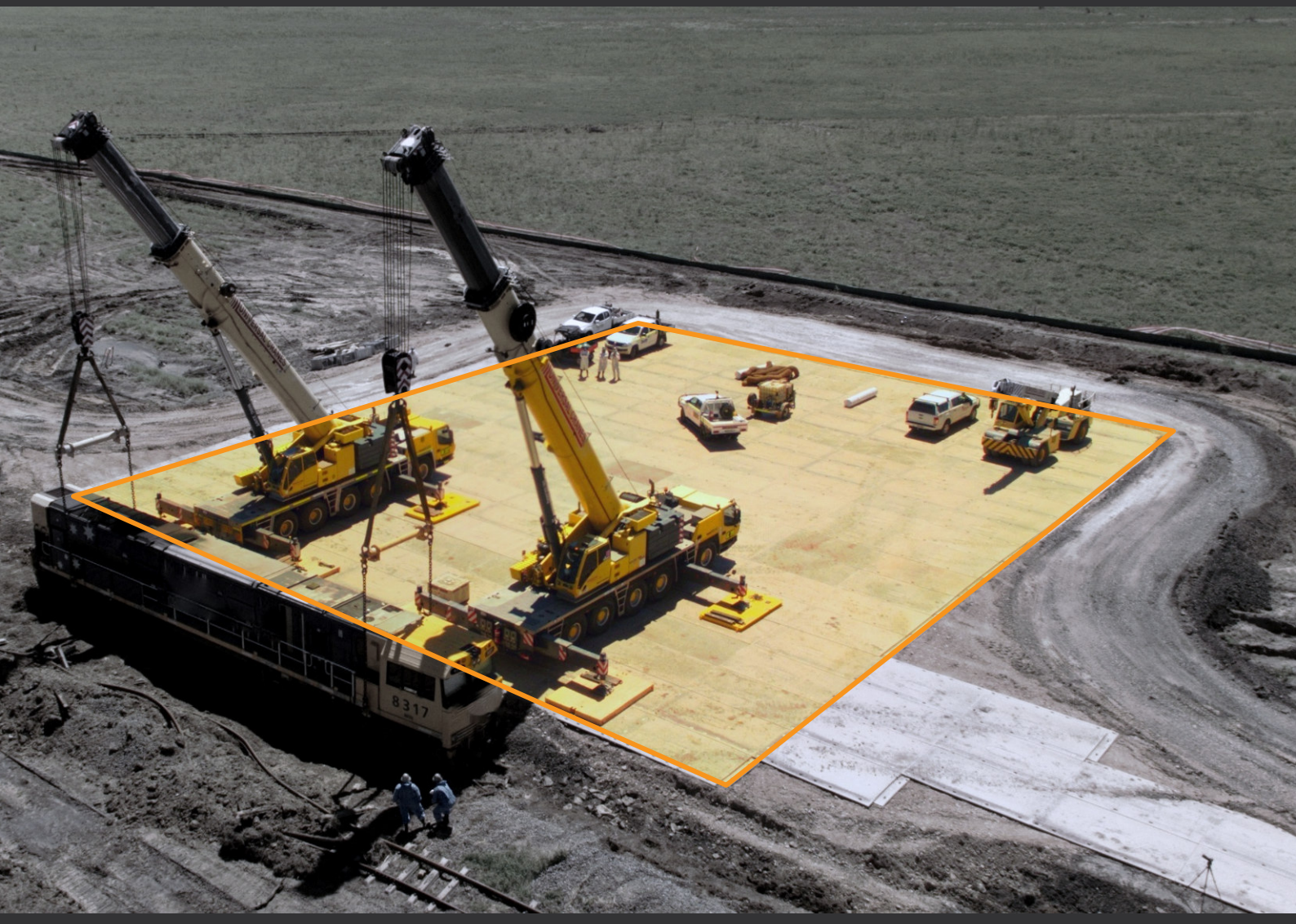
TOTAL PLATFORM CONFIDENCE

Turn-Key Geotechnical Solution



Dura-Base Engineered Platforms
Supply + Certification

JWA

THE OPERATIONAL GAP

Need an Engineered Platform quickly with peace of mind?

Traditional crane pads and working platforms rely on crushed rock, steel plates or timber. These methods aren't always suitable in remote, restrictive or sensitive conditions.

JWA's Dura-Base system bridges this gap by delivering both the product and engineering certification – a complete turn-key solution.

Dura-Base is registered in the Infrastructure Sustainability Council's ISupply Directory, giving project teams a recognised sustainable option for temporary working platforms. As an ISC ISupplier, JWA can support contractors targeting credits under the IS Rating Scheme.



DURA-BASE EXCELS IN:

- ✓ Very soft and muddy ground
- ✓ Emergency and time-critical works
- ✓ Sensitive environmental areas
- ✓ High remediation costs



WHY THIS MATTERS

This is the missing piece in temporary platform solutions.

JWA removes the compliance gap by providing registered engineer sign-off along with the platform.

One enquiry, one supplier, one certified platform.

Backed by independent and experienced geotechnical engineers.

SUPPLY & DESIGN PROCESS

1

ENQUIRY & DISCOVERY

Customer enquiry received, discovery meeting to understand application, site conditions and project risk level.

2

SIGN-OFF DECISION

Determine if engineering certification is required. If not needed, direct supply pathway.

3

DESIGN & ENGINEERING

Design brief issued, JWA engineers review scope – full soil-structure interaction analysis performed.

4

SIGN-OFF & SUPPLY

Certified platform design delivered with product. Piling & Foundation Specialists Federation (PFSF) Working Platform Certificate issued.
Full compliance and risk management assured.

ENGINEERING CREDENTIALS

OUR ASSOCIATE ASSESSORS

Our engineering team brings over 65 years of combined geotechnical engineering experience with extensive expertise in deep foundations, piling, retaining structures, deep excavations, earthworks and major civil infrastructure projects across Australia and Asia.

Our Chartered Professional Engineers (CPEng, RPEQ) have successfully delivered complex projects under diverse ground conditions including major transport infrastructure, tunnels, high-rise developments and large-scale construction works. Some examples include:

- **West Gate Tunnel Project**
- **Crown Hotel Resort**
- **Taiwan High-Speed Rail Project**
- **Legacy Way Tunnel**
- **Coomera Connector North**

Their capabilities encompass geotechnical design, technical reviews, risk assessments, project management and construction supervision, supported by a strong track record of delivering safe, efficient and technically robust engineering solutions.



READY TO DISCUSS YOUR PROJECT?

1800 264 628 | enquiries@jwamats.com.au | www.jwamats.com.au