

SITE REMEDIATION & REHABILITATION

CAPABILITY STATEMENT

DELTA GROUP IS ONE OF
THE LARGEST DIVERSIFIED
CONTRACTORS OF OUR
TYPE IN THE WORLD TODAY.
WE HAVE THE FINANCIAL,
OPERATIONAL AND
ORGANISATIONAL CAPACITY
TO MANAGE HUNDREDS OF
PROJECTS AT ANY ONE TIME
- AUSTRALIA WIDE.

ESTABLISHED IN VICTORIA SINCE
1988, DELTA GROUP NOW OPERATES
IN ALL STATES AND TERRITORIES OF
MAINLAND AUSTRALIA WITH OFFICES
IN DARWIN, BRISBANE, SYDNEY,
CANBERRA, MELBOURNE, ADELAIDE
AND PERTH, AS WELL AS REGIONAL
BRANCHES IN KARRATHA, LATROBE
VALLEY, GEELONG, PORT PIRIE,
ILLAWARRA AND HUNTER VALLEY.

OUR DIVERSIFIED COMMERCIAL CONTRACTING SERVICES INCLUDE STRUCTURAL DEMOLITION, ASBESTOS & HAZMAT REMOVAL, WASTE MANAGEMENT & RESOURCE RECOVERY, CIVIL ENGINEERING & CONSTRUCTION, LANDSCAPING & EXTERNAL WORKS, SITE REMEDIATION, REHABILITATION & REVEGETATION, HEAVY PLANT HIRE, MATERIALS SOLUTION MANAGEMENT, SPECIALIST MARINE & DISASTER RESPONSE.



WE HAVE THE SCALE AND SYSTEMS TO MOBILISE OUR PEOPLE AND PLANT TO MEET THE DEMANDS OF ANY PROJECT IN ANY LOCATION: METRO, REGIONAL, REMOTE OR MARINE.



EXPERIENCED &

QUALIFIED STAFF



FLEET OF SPECIALIST PLANT & EQUIPMENT



640+
MILLION ANNUAL
TURNOVER









ACKNOWLEDGEMENT OF COUNTRY

DELTA GROUP ACKNOWLEDGES FIRST NATIONS AUSTRALIANS AS THE TRADITIONAL OWNERS OF THE LAND AND SEA UPON WHICH WE WORK. WE RECOGNISE THEIR LIVING CULTURAL AND NATURAL LANDSCAPES AND PAY OUR RESPECTS TO ELDERS PAST, PRESENT AND EMERGING.

WE STRIVE TO MAINTAIN A WORKPLACE THAT FOSTERS ACCEPTANCE AND RESPECT FOR DIVERSITY. A WORKPLACE FREE OF DISCRIMINATION, HARASSMENT AND VIOLENCE IN ANY FORM. WE RECOGNISE THAT SAMENESS IS A MYTH AND SEEK TO ACHIEVE EQUALITY THROUGHOUT OUR BUSINESS AND ALL RELATED ENTITIES.

NOTHING MATTERS MORE
TO US THAN SAFETY. IT
IS OUR MOST IMPORTANT
BUSINESS PRACTICE AND
WE DEMAND VISIBLE
LEADERSHIP AT EVERY
STAGE OF A PROJECT AND
FROM EVERYONE INVOLVED.

RIGHT FIRST TIME AND THE
BEHAVIOURS WE EMPHASISE ARE
BUILT UPON FIVE SAFETY ESSENTIALS.
THESE SAFETY ESSENTIALS ARE
INTEGRAL TO THE SAFE WORK
POLICIES, PROCEDURES, METHODS
AND PRACTICES THAT WE HAVE
DEVELOPED TO PROTECT OUR PEOPLE
AND OUR SUBCONTRACTORS FROM
SERIOUS HARM.

STOP if you feel unsafe INTERVENE if you see an unsafe act WEAR the correct PPE FOLLOW the rules



SITE REMEDIATION & REHABILITATION

DELTA IS 'FIRST ON GROUND' AND DELIVERS COMPLETE END-TO-END SITE REMEDIATION AND REHABILITATION SERVICES FROM HAZMAT REMOVAL, DEMOLITION, SITE REMEDIATION AND CIVIL EXCAVATION THROUGH TO DELIVERY OF A FULLY REMEDIATED SITE. OUR INTEGRATED APPROACH ALLOWS AN ACCELERATED DELIVERY PROGRAM AND OUR EXPERIENCE ENSURES REMEDIATION GOALS ARE ACHIEVED.

CONTRACTING SERVICES

- + Site Preparation Services:
 Demolition
 Asbestos & Hazmat Removal
 Bulk & Detailed Earthworks
 Piling & Retention Systems
 UST Removal
- + Specialist Marine, Drilling & Blasting
- + Materials Solution Management
- + Containment Cell Construction & Management
- + Occupational Hygiene
- + Geotechnical Surveys & Mapping (3D Drone)
- + Cultural, Heritage & Archaeological Surveying
- + Contamination Treatments
- + Water Treatments



SECTOR CAPABILITIES

DELTA GROUP OPERATES AUSTRALIA WIDE, WITH OUR DAY-TO-DAY OPERATIONS INVOLVING THE SUPPLY OF SPECIALIST AND DIVERSIFIED CONTRACTING SERVICES TO A WIDE RANGE OF PUBLIC AND PRIVATE SECTOR CLIENTS:







RETAIL & RESIDENTIA
HOSPITALITY



HEALTH &
AGED CARE



INFRASTRUCTURE



CONTAMINATION TREATMENTS

DELTA GROUP BRINGS A FULL TOOLKIT OF REMEDIATION TECHNOLOGIES TO YOUR SITE REMEDIATION. WE ARE NOT TIED TO A PARTICULAR TECHNOLOGY AND SELECT THE MOST EFFECTIVE TOOLS FOR THE JOB ENSURING A COST EFFECTIVE AND SUCCESSFUL OUTCOME.

CONTRACTING SERVICES

- + Bioremediation & Ex-situ SVE
- + Chemical Immobilisation
- + Thermal Desorption
- + Landfill
- + Site Capping
- + Containment Cell Construction & Management
- + Stabilisation
- + Solidification





WATER TREATMENTS

DELTA OFFERS A DIVERSE RANGE OF TREATMENT OPTIONS FOR GROUND AND SURFACE WATER TREATMENT INCLUDING PFAS IMPACTS. MODULAR AND ROBUST, OUR SYSTEMS ARE EQUALLY AT HOME ON CONSTRUCTIONS SITES AS THEY ARE IN AN INDUSTRIAL SETTING.

CONTRACTING SERVICES

- + PFAS & ISCO/R Injection
- + MPE/SVE
- + Permeable Reactive Barriers & Cut-off Walls
- + In-situ Bioremediation
- + Pump & Treat:
 Settlement
 Filtration
 pH Adjustment
 Air Stripping

Adsorption



MATERIALS SOLUTION MANAGEMENT

DELTA GROUP HAS EXCLUSIVE
ACCESS TO SIGNIFICANT VOLUMES
OF AIRSPACE IN PRIME DISPOSAL
LOCATIONS AND FOR ALL SOIL TYPES
OR CLASSIFICATIONS.
SOPHISTICATED, PURPOSE BUILT
LOGISTICS SOFTWARE MAXIMISES
OUTPUT AND ALLOWS US TO
EFFICIENTLY MANAGE AN EXTENSIVE
FLEET OF COMPANY OWNED AND
SUB CONTRACT EARTHMOVING AND
TRANSPORT RESOURCES.



CONTRACTING SERVICES

- + Spoil Management Strategy Development
- + 3D Drone Surveying
- + Earthmoving Transport & Logistics
- + Onsite Tipping & Stockpile Management
- + Contaminated Soil Classification & EPA Licensed Landfill Disposal
- + Site Remediation Soil & Water Treatments
- + Land Rehabilitation Works
- + Mixed Excavation Waste Management
- + Green Star & NGER Aligned Reporting Systems
- + Mobile Crushing & Screening

COMBINED, OUR COMPANY OWNED AND SUB CONTRACT FLEET MOVED MORE THAN 10,000,000m3 OF SPOIL IN FY20. ENOUGH TO FILL THE MCG SIX TIMES OVER.



PROJECT DELIVERY DRIVERS

OUR PEOPLE ARE WHAT SET US APART AND WHY OUR CLIENTS TRUST US TO DELIVER HIGH RISK, COMPLEX WORK PROGRAMMES ON TIME, ON BUDGET AND WITHOUT INCIDENT. THEY DON'T JUST BENEFIT FROM EXCITING AND DIVERSE PROJECTS WITH BLUE CHIP CLIENTS, THEY BENEFIT FROM A CULTURE OF COLLABORATION AND INNOVATION THAT ALLOWS THEM TO MAKE THE MOST OF THEIR REMARKABLE SKILLS AND TALENT.

VALUE ENGINEERED SOLUTIONS

Delta Group has the unique capability to facilitate the transfer of technical and logistical knowledge in real time from past and current project sites across australia. Our purpose built (proprietary) cloud based integrated management system also supports the rapid deployment of work method improvements and site training activities to keep our people safe.

KNOWLEDGE TRANSFER

- + Aggregated Data Analytics
- + Legal & Compliance
- + Resource Management
- + HIRAC
- + Programming & Sequencing

SKILLS TRANSFER

- + Local Labour Content
- + Social Procurement
- + Training & Competencies
- + Licenses, Permits & Approvals
- + QA Monitoring & Review





PROJECT DELIVERY DRIVERS

FINANCIAL CAPACITY

Consolidated group revenue in excess of \$640m per annum and a strong balance sheet reinforces our capacity to deploy capital in upgrading or expanding our fleet. We hold the relevant insurances and maintain the appropriate corporate licenses and individual competencies in accordance with best practice risk management and corporate governance protocols.

FY19

\$474m \$618m

FY20

\$640м

FY21

INDUSTRIAL RELATIONS

Delta Group has a long history of harmonious, productive and proactive working relationships with its employees and peak Australian employee organisations for more than 30 years. Our Enterprise Agreements are registered with Fair Work Australia, ensuring Delta Group and all related entities are compliant with the Building Code 2016. The conditions of our EBAs are of the highest standard and we have never been subject to direct (protected or unprotected) industrial action at any time or on any project site Australia wide.





QUALITY ASSURANCE

Our triple certified Quality, Safety and Environmental Management Systems have been proven over thousands of projects in high risk environments, allowing us to continuously improve our practices and to build on our reputation as best-in-class. They are also supported by certified Risk Management Systems and recognised by the Australian Government Building & Construction WHS Accreditation Scheme, as well as individual State and Territory Government accreditation and prequalification schemes.





PROJECT DELIVERY HIGHLIGHTS



WESTERN SYDNEY STADIUM LENDLEASE | SYDNEY, NSW

Remediation of 100,000t of asbestos contaminated soil, including the design and construction of an onsite containment cell. 97,000m3 of bulk and detailed earthworks; pad, raft and pile cap foundation structures; piling; temporary and permanent retention structures. Archaeological studies and qualified supervision to preserve historical and cultural artefacts. Final grades to 57,000m2 public realm.



BALMORAL QUAY BALMORAL QUAY PTY LTD | GEELONG, VIC

Site remediation and rehabilitation, including excavation and disposal of marine sediment and complete enourishment of Rippleside beach for public access/use. Design and construction of rock (sea) wall – 400m revetment and walkway, site infrastructure and essential services. Refurbishment of existing pier structure as well as design and construction of a 30 berth floating marina facility.



BHP NICKEL WEST BHP | PERTH, WA

Concurrent deconstruction, decontamination and demolition of redundant H2 Plant.
Significantly comprised structures and widesprad Vetrocoke contamination. Live 24/7 refinery operations environment. Onsite flushing and cleaning decontamination methods. Design, testing and production of new, full face SR500 Positive Air Pressure Respirator (PAPR) with cartridge configuration to filter out the arsine gas and arsenic particles.



HMAS CERBERUS LENDLEASE | CRIB POINT, VIC

Remediation of PFAS contaminated soil: >80,000m3. 63,000t bulk earthworks. 21,500m3 concrete/asphalt pavements. Stormwater drainage – 32km.Kerb and line marking – 4km. 300m retention wall construction. Live base operations. Landscape maintenance, street sweeping. VH Electrical Substation Slabs. Foundation Piles/Pad Footings. Tension Anchors, Shotcrete/Retaining Walls. Removal/replacement uncontrolled fill, including construction of new onsite tip.



PROJECT DELIVERY HIGHLIGHTS



BIRRA BIRRA CAMPS A & B RIO TINTO | KARRATHA, WA

Removal/relocation of >470 accommodation units, including demolition of central camp facilities and waste water and water treatment plant. Removal of all roads, underground services and imported stone/rock. Strict environment and cultural heritage (Aboriginal) controls – working adjacent to culturally significant land. Recycling of demolition and construction waste, including salvage of camp furniture/fittings. Full site remediation.



HAZELWOOD POWER STATON
ENGIE AUSTRALIA | LATROBE VALLEY, VIC

Asbestos & Hazmat Removal, including management of onsite asbestos containment cell. Deconstruction and demolition of decommissioned 8 unit Power Station and associated Coal Mine infrastructure. Protection and retention of (critical) AusNet assets and Switch Yard infrastructure. Explosive, mechanical, manual, induced collapse and high reach methodologies. Heavy lift engineering and sequencing. Temporary works engineering/design. High level stakeholder and local community engagement.



GOLD COAST AIRPORT LENDLEASE | COOLANGATTA, QLD

Live international/domestic airport operations. 10,000m3 PFAS contaminated spoil. Site clearing – scraping of top soils, surface, subsurface demolitions. Demolition of existing structures/pavements (5500m2). Site dewatering and overflow management: >1m litres of groundwater. Stormwater services installation. Piling platform. Services protection and asphalt works. Working & Laydown Pads. Concrete pavement/apron upgrade works. Internal Site/Final Roads, & External Finishes.



LOY YANG POWER STATION
AGL | LATROBE VALLEY, VIC

Delamination, drainage and conditioning of unstable ash areas, using specialised plant (AGL amphibious excavator). Achieve minimum bearing capacities across the 100,000m2 of ash surface. Geotechnical investigations and approvals for minimal stability of the ash surface to enable placement of the capping material. 50,000m3 of clay capping material. Tipping and spreading of the ash to licensed EPA Victoria storage facility. Manage/maintain haul roads, independent fuel supply and satellite amenities.



PROJECT DELIVERY HIGHLIGHTS



BAAL BONE COLLIERY GLENCORE | CULLEN BULLEN, NSW

Bulk and detailed excavation and earthworks material management involved with the mass filling and reshaping of former open cut voids: >1,000,000m3. Capping of Tailings emplacement - Fine Coal Reject (FCR) and Coarse Coal Reject (CCR). Construction of 5kms of overland contour drains and rock lined drop structures to support, link and manage future site water ways. Reinstatement and rehabilitation of natural watercourse (creek) running through site. Removal and rehabilitation of redundant haul roads and mine access roads. Rehabilitation of former mine site rail siding inclusive of restoration to forestry lands. Selective harvesting and removal of problematic pine trees through site. Preparation for and complete revegetation rehabilitation including seeding of all disturbed areas and planting of tube stock – approx. 80ha. Management of all construction water during execution of works inclusive of maintenance of overland dirty water pumping system. Removal and management of hydrocarbon impacted soils through on site management methods.



DEVELOPMENT VICTORIA | MELBOURNE, VICRemove Category A, B and C soils from site.
Decant and remove redundant Underground
Storage Tanks. Remove asbestos impacted soil.
Detailed excavations in close proximity to (live)
services. Encapsulate contaminated wastes to remain on site.



KURRI KURRI ALUMINUM SMELTER HYDRO | HUNTER VALLEY, NSW

Earthworks associated with profiling the final landform into a free-draining site. Consolidation of smelter by-product waste streams into approved on-site storage and holding facilities. Remediation of former municipal landfill. Remediation of buffer zone properties in accordance with Site Remedial Action Plans (RAPs) and to the satisfaction of Site Environmental Auditors. Removal and management of approximately 50,000T of asbestos impacted soils from Areas of Environmental Concern (AECs) into approved on site storage facility inclusive of geotechnical capping. Remediation and management of PAH impacted soils. Remediation of former municipal landfill comprising Asbestos Impacted soils. Removal and management of PCB impacted redundant smelting infrastructure. Close consultation and liaison with Project Environmental Consultants to achieve Site Validation Requirements.

WOODSREEF ASBESTOS MINE

NSW GOVERNMENT | BARRABA, NSW 400 hectare site footprint - 75m tonne waste rock dump and 25m tonne tailings dam.. Bulk excavation, construction and management of 12,000m3 containment cell. High level stakeholder consultation and engagement. Flora & Fauna Studies/Monitoring.





DELTA GROUP IS AT
THE FOREFRONT
OF GENERATIONAL
CHANGE AS THE WORLD
TRANSITIONS TO A LOW
CARBON, CLEAN ENERGY
FUTURE.

OUR LATE MODEL, NEW
GENERATION HYDRAULIC
EXCAVATORS HAVE THE
CAPACITY TO MAINTAIN HIGH
PERFORMANCE & PRODUCTIVITY
WHILE MINIMISING HARMFUL
EMISSIONS. OUR LATEST
MACHINES CAN OPERATE WITH
LEAD FREE & BIODEGRADABLE
HYDRAULIC OIL & INCORPORATE
UNIQUE SUSTAINABILITY FEATURES
SUCH AS FULLY RECYCLABLE
MANUFACTURING COMPONENTS.



HITACHI ZH210 HYBRID

IN PARTNERSHIP WITH HITACHI WE ARE DEPLOYING CAPITAL IN NEW HYBRID EXCAVATORS TO REDUCE OUR CARBON FOOTPRINT AND SAVE ON FUEL COSTS. TO DATE, THE HYBRID EXCAVATORS ARE USING 34% LESS FUEL WHILE EMITTING 33% LESS CO2. IN OTHER WORDS, JUST ONE DELTA (HYBRID) DIGGER HAS THE POTENTIAL OF REDUCING CO2 EMISSIONS BY MORE THAN 18 TONNES PER ANNUM. THAT'S MORE THAN THE AVERAGE AUSTRALIAN HOUSEHOLD PRODUCES EACH YEAR.



AUSTRALIA'S LARGEST PRIVATELY OWNED FLEET

DELTA GROUP OPERATES AUSTRALIA'S LARGEST PRIVATELY OWNED FLEET OF SPECIALIST PLANT AND EQUIPMENT. **PURPOSE BUILT TO SUPPORT OUR DIVERSIFIED SERVICES MODEL, OUR FLEET IS REGULARLY UPGRADED AND METICULOUSLY** MAINTAINED TO EXACTING **OEM, REGULATORY AND CLIENT REQUIREMENTS. SOPHISTICATED GPS, LOGISTICAL AND SCALE** SYSTEMS TRACK THE MOVEMENT **AND LOADS OF MORE THAN 1.000** TRUCKS AND MACHINES ACROSS AUSTRALIA.



505 excavators 12 79 75 20-29t 30-39t >120t 15 16 61 60-69t 80-89t 40-49t 54 Q 184 < 10t

heavy rigid trucks
heavy combo
trucks
water
trucks

front end loaders

front end loaders

Tollers & crushers steers

rollers & crushers steers

rollers & crushers steers

15 drill rigs

1000 hook& marrel skip bins



GROUP HISTORY & MILESTONES

1970s

INAUGURAL PROJECT: YALLOURN NORTH,

LATROBE VALLEY VICTORIA

1980s

1981: DELTA DEMOLITION ESTABLISHED

1985: DELTA CIVIL ESTABLISHED **1988:** DELTA PTY LTD REGISTERED

DELTA RECYCLING ESTABLISHED

1989: DELTA NSW OFFICES OPENED



1991: MELBOURNE CRICKET GROUND DEMOLITION (STAGE 1)

1992: AUSTRALIA'S TALLEST DEMOLITION - LEGAL & GENERAL BUILIDING, SYDNEY

1995: CROWN CASINO EARLY WORKS

2000s

2001: WHELAN THE WRECKER RE-ESTABLISHED

DELTA RECYCLING SUNSHINE YARD OPENED

2002: DELTA ACT OFFICES OPENED

2003: MELBOURNE CRICKET GROUND DEMOLITION (STAGE 2)

2004: DELTA WA OFFICES OPENED **2005:** DELTA RENT ESTABLISHED

2007: DELTA QUEENSLAND OFFICES OPENED



2010s

2010: CMA CONTRACTING ACQUISITION **2013:** DELTA KARRATHA OFFICES OPENED

2015: DELTA MALLARD CONTRACTING ESTABLISHED

2016: DELTA RECYCLING TIMBER YARD ESTABLISHED (WHELAN THE WAREHOUSE)

2018: SYDNEY METRO CITY & SOUTHWEST EARLY WORKS PROJECT

GRANGE ENVIRONMENTAL SERVICES ESTABLISHED

DELTA SA OFFICES OPENED

2019: HAZELWOOD POWER STATION DEMOLITION PROJECT

2020s

2020: CROSS RIVER RAIL PROJECT, BRISBANE

RIO TINTO PENINSULA PALMS PROJECT, THE PILBARA

DARWIN OFFICES OPENED

2021: PORT PIRIE OFFICES OPENED GEELONG OFFICES OPENED

EASTERN PLANT HIRE ACQUISITION WIDI NGURAWA ESTABLISHED ILLAWARRA OFFICES OPENED









GROUP OFFICES

MELBOURNE | HEAD OFFICE

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