

## DMIRS acronyms and abbreviations

1AT	1 Adelaide Terrace office
3C	Core Consultative Committee on Waste
AAPG	American Association of Petroleum Geologists
ABARE	Australian Bureau of Agricultural and Resource Economics
ABDP	Archean Biosphere Drilling Project
ABS	Australian Bureau of Statistics
AED	Aboriginal Economic Development
AEM	airborne electromagnetic [a type of geophysical data]
AER	Annual Environmental Report
AFC	assimilation-fractional crystallization
AGEA	Australian Geothermal Energy Association
AGES	Annual Geoscience Exploration Seminar
AIG	Australian Institute of Geoscientists
AMC	Australian Marine Complex
AMEC	Association of Mining and Exploration Companies
AMIRA	AMIRA International Ltd
ANSIR	National Research Facility for Earth Sounding
ANU	Australian National University
ANZMEC	Australian and New Zealand Minerals & Energy Council
AO	Acreage Option
APIA	Australian Pipeline Industry Association
APPEA	Australian Petroleum Production & Exploration Association
ART	Approvals Review Team
ASEG	Australian Society of Exploration Geophysicists
ASIC	Australian Securities & Investments Commission
ASKAP	Australian Square Kilometre Array Pathfinder
ASTER	Advanced Spaceborne Thermal Emission and Reflection Radiometry
ASX	Australian Securities Exchange
AusIMM	The Australasian Institute of Mining and Metallurgy
AV	Advertised Vacancy
BIF	banded iron-formation
CABS	Central Australian Basins Symposium
CAI	conodont alteration indices
CAS	Central Australian Suture
CCFS	Core to Crust Fluid Systems
CCI	Chamber of Commerce and Industry
CCS	Carbon Capture and Storage
CCWA	Conservation Council of Western Australia
CET	Centre for Exploration Targeting
CHUR	chondritic uniform reservoir
CIF	Community Industry Forum
CME	Chamber of Minerals and Energy
COAG	Council of Australian Governments
CorpEx	Corporate Executive
COSH	Corporate Occupational Safety and Health

CRC	Classification Review Committee
CRC LEME	Cooperative Research Centre for Landscape Environments and Mineral Exploration
CSIRO	Commonwealth Scientific and Industrial Research Organisation
CSM	Coal Seam Methane
CSO	Customer Safety Officer OR Case Safety Officer
DAA	Department of Aboriginal Affairs
DDG	Deputy Director General
DEC	<i>Pronounced 'deck' or 'd-e-c'</i> – Department of Environment and Conservation (former Department of Parks and Wildlife, DPW; now Department of Biodiversity, Conservation and Attractions)
DEM	digital elevation models
DG	Director General
DIA	Department of Indigenous Affairs (now Department of Aboriginal Affairs, DAA)
DLGRD (Dolgard)	Former Department of Local Government and Regional Development
DM	depleted mantle
DMIRS	Department of Mines, Industry Regulation and Safety (former Department of Mines)
DMP	Former Department of Mines and Petroleum (now Department of Mines, Industry Regulation and Safety)
DMSB	Director Mining Safety Branch
DoCEP	Former Department of Consumer and Employment Protection
Domgas	Domestic gas, often used when referring to the State's domestic gas policy
DoP	Department of Planning (now Department of Planning and Environment)
DoT	Department of Transport
DoW	Department of Water (now Department of Water and Environmental Regulation, DWER)
DPC	Department of Premier and Cabinet
DPI	Former Department for Planning and Infrastructure
DPW	Former Department of Parks and Wildlife (now Department of Biodiversity, Conservation and Attractions, DBCA)
DRF	Declared Rare Flora
DSD	Former Department of State Development (now Department of Jobs, Tourism, Science and Innovation, JTSI)
DSMS	Diving Safety Management System
DST	drill stem test
DTF	Former Department of Treasury and Finance (now Department of Finance, DF)
EAP	Employee Assistance Program
EARS	Environment Assessment Regulatory System
EIS	Exploration Incentive Scheme
EIS	Environmental Impact Statement
EMC	Electromagnetic Compatibility
eMiTS	Mineral Titles online
ENS	Explanatory Notes database
EOI	Expression of Interest
EPA	Environmental Protection Authority
EPC	Engineering and Procurement Contract
EPR	Environmental Protection Regulations

ERC	Expenditure Review Committee
ERMP	Environmental Review and Management Programme
e-RTF	Electronic Request To Fill a Vacancy Form
ESRI	Environmental Systems Research Institute
EXACT	Western Australian mineral exploration activities database
FDS	Functional Design Specification
FID	Final Investment Decision
FNA	File Notation Area
FOG	Falls On Ground
GA	Geoscience Australia
GADD	Geophysical Archive Data Delivery
GDA	Geocentric Datum of Australia
GDAA	Ground Disturbing Approval Applications
GEMOC	Geochemical Evolution and Metallogeny of Continents
GeMPeT	Geoscience, Minerals and Petroleum Thesaurus
GeoMap.WA	Standalone map viewer
GeoVIEW.WA	Interactive geological map
GIS	Geological Information Series
GMHR	General Manager Human Resources
GRSD	Geological Survey and Resource Strategy Division
GSSP	Global Stratotype Section and Point
GSWA	Geological Survey of Western Australia (brand)
HazMan	Hazard Management
HFSE	high field strength elements
HIF	High Impact Function
HREE	heavy rare earth element
IAIG	Inter Agency Implementation Group
IB	Investigation Branch
ICT	Information and Communications Technology
IEDS	Indigenous Economic Development Strategy
ILUA	Indigenous Land Use Area Agreement
IPO	Initial Public Offering
IRF	Injury Report Form
ISB	Former Information Services Branch (now Strategic Business Innovation Division)
ISO	International Standards Organisation
IUGS	International Union of Geological Sciences
JAMS	Job Application Management System
JDF	Job Description Form
JNOC	Japan National Oil Corporation
JORC	Joint Ore Reserves Committee
KCM	kilo cubic metres
KPI	Key Performance Indicator
LA-MC-ICPMS	laser-ablation multi-collector inductively coupled plasma–mass spectrometry
Landsat ETM7	Landsat Thematic Mapper
Landsat TM5	Landsat Thematic Mapper 5
LGA	Local Government Authority
LILE	large ion lithophile element

LIMO	Low Impact Mining Operation
LNG	liquefied natural gas
LPS	Local Planning Strategy
LREE	light rare earth element
LTI	Loss Time Injuries
MAGIX	Airborne Geophysics Index
MARC	Mining Act and Regulations Committee (run by Chamber of Minerals and Energy)
MASH	melting, assimilation, storage, and homogenization
MASH	MgO–Al <sub>2</sub> O <sub>3</sub> –SiO <sub>2</sub> –H <sub>2</sub> O
MCHEIS	Ministerial Council on Health, Environment and Industry Sustainability
MCMPR	Ministerial Council on Mineral & Petroleum Resources
MGA	Map Grid Australia
MHF	Major Hazard Facilities
MIAC	Mining Industry Advisory Committee
MIF	mass-independent fractionation
MILC	Mining Industry Liaison Committee
MINEDEX	Mines and mineral deposits database
MRIWA	Minerals Research Institute of Western Australia (former Minerals and Energy Research Institute of Western Australia, MERIWA)
MORB	mid-ocean ridge basalt
MP	Mining Proposal
MPRG	Major Projects Reference Group
MRF	Mine Rehabilitation Fund
MS	Mines Safety
MSIA	Mines Safety and Inspection Act
MSIG	Mine Safety Improvement Group
MSIR	Mines Safety and Inspection Regulations
MSRF	Monthly Status Report Form
MSS	Management Safety Systems
MSWD	mean square of weighted deviates
Natplan	National Marine Oil Spill Contingency Plan
NETT	National Emissions Trading Taskforce
NFA	No Further Action (for records)
NFW	new field wildcat
NIAB	National Investment Advisory Board
NIRF	Notifiable Incident Report Form
N-MORB	normal-type mid-oceanic ridge basalt
NMSD	National Mine Safety Database
NMSF	National Mine Safety Framework
NOPR	National Offshore Petroleum Regulator
NOPSA	National Offshore Petroleum Safety Authority
NOPSEMA	National Offshore Petroleum Safety & Environment Management Authority
NOPTA	National Offshore Petroleum Titles Administrator
NORM	Naturally Occurring Radioactive Material
NT	Northern Territory
NTGS	Northern Territory Geological Survey
ODAC	Former Office of Development and Approvals Coordination
ODG	Office of the Director General
OEPA	Office of Environmental Protection Authority
ONT	Office of Native Title
OPSSC	Office of the Public Sector Standards Commission

OSCP	Oil Spill Contingency Plan
OSHC	Occupational Safety and Health Committee
OSP	Online Statutory Positions
P&R	Petroleum and Royalties
P(S)LA	Petroleum Submerged Lands Act
PAAS shale	post-Archean average
PACU	Project Approvals Co-ordination Unit
PAGERA	Petroleum and Geothermal Energy Resources Act
PAQS	Pilbara Air Quality Study Group
PDF	Portable Document Format
PDP	Pilbara Drilling Project
PER	Public Environmental Review
PESA	Petroleum Exploration Society of Australia
PGE	platinum group elements
PGR	Petroleum Geothermal Register
PICC	Pilbara Industry's Community Council
PM	primitive mantle
PMP	Project Management Plan
POBS	Project Officer Business Support
PoW	Program of Work
PPA	Petroleum Pipelines Act
PPE	Personal Protective Equipment
PRAIC	Pilbara Rail Access Interdepartmental Committee
PRIL	Project Ready Industrial Land
PRISE	Precise Radiogenic Isotope Services
PSB	Petroleum Safety Bureau
PSGA	Public Service General Agreement
QA	Quality Assurance
QMS	Quality Management System
RADARS	Reform and Development at Resources Safety
RAMS	Recruitment Advertising Management System
RED	Model residual, erosional, and depositional model
REE	rare earth element
RER	Reforming Environmental Regulation
RFT	repeat formation tester
RI	Registered Inspector
RM	Registered Manager
RMP	Radiation Management Plan
RNO	Ravensthorpe Nickel Operations
RSA	Radiation Safety Advisor
RSO	Radiation Safety Officer
RTF	Request To Fill
SA	South Australia
SCG	Staff Consultative Group
SDS	State Development Strategies
SEA	Strategic Environmental Assessment
SHRIMP	sensitive high-resolution ion microprobe (no need to spell out)
SIA	Strategic Industry Area

SIAC	Standing Inter-Agency Committee of Chief Executive Officers
SIEF	Science and Industry Endowment Fund
SIMS	secondary ion mass spectrometry
SIR	Significant Incident Report
SLIP	Shared Land Information Platform
SMB	Spherule Marker Bed
SME	State Mining Engineer
SMS	Safety Management Systems
SPA	Special Prospecting
SRS	Security Risk Substances
SRTM	shuttle radar topography mission
SSO	State Solicitor's Office
SWERF	Solid Waste and Energy Recycling Facility
SWIS	South West Interconnected System
TD	total depth
TDM	depleted mantle model ages
TEC	Threatened Ecological Community
TIMS	thermal ionization mass spectrometry
TOIL	Time Off in Lieu
TRS	Telephone Referral System
TSF	Tailings Storage Facility
UCG	Underground Coal Gasification
UGM	Underground Manager
UHT	ultra-high temperature
VMS	volcanogenic massive sulfide
VSMOW	Vienna standard mean ocean water
UWA	The University of Western Australia
WA	Western Australia
WA:ERA	Western Australian: Energy Research Alliance
WACHEM	Western Australian inorganic geochemistry database
WACHRON	Western Australian geochronology database
WAGON	Western Australia Government Overseas Network
WAMEX	Western Australia Mineral Exploration Reports
WAPC	Western Australian Planning Commission
WAPIMS	Western Australian Petroleum and Geothermal Information Management System
WARIS	Western Australian Regional Initiatives Scheme
WAROX	Western Australian field observation database
WASM	Western Australian School of Mines
WESTPLAN MOP	Western Australian State Emergency Management Plan for Marine Oil Pollution
WOG	Whole of Government
WWTP	Waste Water Treatment Plant
XRF	X-ray fluorescence