

Mining and Minerals Sector Scarce Skills List - August 2009

Occupation Code	Occupation	Total Number required
1.Managers		
111101	Chief Executive Officer / Managing Director (Enterprise / Organisation)	1
111201	Corporate General Manager	1
111402	General Manager Public Service	3
132102	Resources Manager	1
132201	Finance Manager	2
132301	Personnel / Human Resource Manager	1
133101	Construction Project Manager	1
133201	Engineering Manager	8
133202	Engineering Maintenance Manager	7
133502	Production / Operations Manager (Manufacturing)	1
133503	Production / Operations Manager (Mining)	14
133504	Operations Manager (Non Manufacturing)	1
2.Professionals		
221101	Accountant (General)	1
221204	Internal Auditor	3
223101	Human Resource Advisor	2
223301	Training and Development Professional	1
223302	Technical Instructor / Trainer	3
223303	Training Assessor	1
225103	Marketing Practitioner	3
232202	Surveyor	14
232303	Jewellery Designer	4
232601	Urban and Regional Planner	4
233101	Chemical Engineer	9
233105	Metallurgical Engineer	3
233201	Civil Engineer	3
233301	Electrical Engineer	24
233501	Industrial Engineer	1
233502	Mechanical Engineer	34
233601	Mining Engineer (excluding Petroleum)	42
234201	Chemist	12
234303	Environmental Research Scientist	3
234401	Geologist	59
234508	Zoologist	1
234902	Metallurgist	21
251301	Environmental Health Officer	3
251302	Occupational Health and Safety Advisor	10
251901	Health Promotion Officer	4
263202	ICT Support Engineer	1
272405	Archaeologist	1
3.Technicians and Trades workers		
311903	Environmental Science Technician	2
312201	Civil Engineering Draftsperson	1
312302	Electrical Engineering Technician	2
312501	Mechanical Engineering Draftsperson	1
312502	Mechanical Engineering Technician	1
312901	Maintenance Planner	20
312902	Metallurgical or Materials Technician	1
312903	Mining Technician	114
313101	Hardware Technician	3

321101	Automotive Electrician	3
321202	Diesel Motor Mechanic	37
322301	Metal Fabricator	16
322303	Welder / Welder (First Class)	31
323201	Fitter (General)	107
323202	Fitter and Turner	35
323304	Precision Instrument Maker and Repairer	34
323501	Millwright	62
331101	Bricklayer	1
341101	Electrician (General)	90
342101	Air-conditioning and Refrigeration Mechanic	1
342305	Electronic Instrument Trades Worker (Special Class)	10
399203	Power Generation Plant Controller	4
399401	Jeweller	87
399901	Diver	2
7.Machinery Operators & Drivers		
711102	Concrete Products Machine Operator	11
711104	Stone Processing Machine Operator	20
712101	Crane, Hoist or Lift Operator	8
712102	Winding Engine Driver	6
712201	Driller	36
712202	Miner (Non-Metalliferous)	75
712203	Shot Firer	7
712301	Engineering Production Systems Worker	25
712902	Bulk Materials Handling Plant Operator	3
721204	Excavator Operator	1
721206	Loader Operator	9
721913	Tunnelling Machine Operator	6
731301	Train Driver	14
732101	Delivery Driver (Vehicle)	1
733101	Truck Driver (General)	5
8.Elementary Workers		
821701	Construction Rigger	15
821904	Mining Support Worker	4
839101	Metal Engineering Process Worker	8
899201	Deck Hand	4
899906	Mechanic's Assistant	3
Total		1234