



Curriculum Vitae Summary Robin Trevor Patterson

Expertise:	Associate Consultant –Project Management, Procurement and Contract Management, Mining Engineering
Nationality:	South African
Commodity exposure:	Gold, Uranium, Nickel, Industrial Minerals
Country exposure:	South Africa, Various African Countries, Middle East

Rob is a fully qualified diploma Mining Engineer with extensive International, Commercial and Technical experience in a wide diversity of mining related environments. He has demonstrated his ability to rationalise Project Management & Project Services for improved productivity and profitability.

Rob has over 40 years' experience in the preparation of estimates, tenders, the purchasing of the equipment and the project management and control for large-scale surface and underground mining operations. He has been involved with the preparation of NI 43-101 Technical reports and LoM planning and he is experienced in freight logistics and trading in African and the Middle East countries. Most recently Rob has been project managing as the client's representative on a significant gold project and a uranium project; both of them incorporating the metallurgical and tailings facility, diesel generator banks and the Mine infrastructure.

Membership in Professional Institutions & Societies:

Class	Professional Society	Year of Registration
Member	Institute of Purchasing SA (IPSA)	1990 - 1997
Member	Project Managers Institute (PMI)	2005



Education:

Degree/ Diploma	Field	Institution	Year
ND	National Diploma for Technicians T4 Metalliferous Mining	Witwatersrand Technikon	1979
MO Certificate	Mine Overseers Certificate of Competency	Department of Minerals and Energy	1982
Course	Finance for Non-finance Managers	JCI (In-house Course done by Anglo)	1990
Course	Legal Knowledge (Law of Contracts)	JCI (In-house Course done by Tim Lee)	1992

Selected Projects Completed:

Year	Client	Commodity	Project Description
2013/14	AngloGold Ashanti	Uranium	Uranium Plant Completion Project
2012	First Uranium	Gold	Phase 2 Gold plant, Kareerand Tailings storage facility, pump stations and entire associated infrastructure
2004/5	Holcim	Cement	Holcim Olifantsfontein Contract
2002	Lion Ore	Nickel	Tati Nickel Concentrator
2001	Placer Dome	Gold	South Deep Projects

Previous Employment Record:

Position	Company	Job description
2015 to date	PB Projects Ltd	Title: Director Business Development, Project Management, Project Governance
2013 to 2015	Planning and Cost Engineering Services (Pty) Ltd	Title: Associate Director (Project Services) Business Development, Project Management Project Controls (Cost and Schedule Controls)
2012 to 2013	Planning and Cost Engineering Services (Pty) Ltd	Title: General Manager (Project Services) Business Development, Project Services Management, Project Controls (Cost and Schedule Controls)
2010 to 2012	FIU	Title: Project Manager and Capex Manager Construction and Commissioning, Contract Negotiations
2006 to 2010	Simmer & Jack Mines Ltd	Title: Capex Manager Capital Procedures, Projects Cost Controls (Costrac), Project Management, Project Engineering
2006 to 2006	Lobisol Engineering (Pty) Ltd	Title: Project Services Director Project Management Procedures, Project Services, SHEQ and Risk management, Cost Management, Procurement Management
2004 to 2005	TWP Consulting (Pty) Ltd	Title: Project Manager Cost Management and Estimation, Contract Management



2002 to 2004	Mikropul (Pty) Ltd	Title: Project Manager EPCM Management, Change Management, Cost Management, Procurement Management, Contract Management
2001 to 2002	Murray & Roberts Engineering Solutions (Pty) Ltd	Title: Procurement Manager Cost Management, Procurement Management, Contract Management
1997 to 2001	Self Employed	Provision of Specialist services and commodities to Africa and South Africa (Various purchasing services)
1994 to 1997	JCI Ltd (RSA)	Title: Manager Purchasing Contract buying, Computerising purchasing department and systems
1989 to 1994	JCI Ltd (RSA)	Title: Procurement Manager Capital and Technical Services, Procurement Dept. Management
1983 to 1989	JCI Ltd (RSA)	Title: Procurement Controller Capital and Technical Services, Procurement
1982 to 1983	REGM, RSA	Title: Mine Overseer
1978 to 1982	REGM, RSA	Title: Shift Boss
1976 to 1978	West Driefontein GM, RSA	Title: Shift Boss
1973 to 1976	Kloof GM, RSA	Title: Learner Official