



CONSULTING ENGINEERS SOUTH AFRICA

THE FIELDS OF EXPERTISE OF THE MEMBER FIRM, ARE AS FOLLOWS:

DISCIPLINE	NAME OF PROFESSIONALLY REGISTERED) PERSON UNDER WHOSE SUPERVISION WORK IN THIS DISCIPLINE IS DONE	NAME AND DATE OF MOST RECENT PROJECT IN THIS DISCIPLINE
A. General Services		
Agricultural Engineering		
Asset / Facilities / Maintenance Management		
Building Services & Utilities		
Chemical Engineering		
Civil Engineering		
Electrical Engineering		
Electronic Engineering		
Environment Engineering		
Fire Engineering		
Geotechnical Engineering		
Industrial & Process Engineering		
Marine Engineering		
Materials Handling		
Mechanical Engineering		
Mechatronics Engineering		
Metallurgy		
Mining Engineering		
Municipal Engineering		
Project Management* (must be PrCPM)		

	Roads & Pavement Engineering		
	Structural Engineering		
	Township Services		
	Traffic Engineering		
	Transportation		
	Wastewater Treatment		
	Water Engineering		
	Water Treatment		
B. Specialised Services			
	Airports		
	Architectural		
	Boilers & steam plant		
	Bridges		
	Coastal Engineering		
	Dam Engineering		
	Environmental Impact Assessments & Management Plans		
	Expert Witness & Forensic Engineering		
	Fire detection systems		
	Fire protection systems		
	Healthcare Facilities		
	Heating, Ventilation & Air-Conditioning		
	Highway Engineering		
	Hydrogeology		
	Hydrology		

	Information & Communications Technology		
	Landfill Engineering		
	Landscape Architecture		
	Lifts, escalators, & hoists		
	Lighting Design		
	Mine Closure & Reclamation		
	Pavement Management Systems		
	Permitting and Regulatory Compliance		
	Piped services and plant		
	Pipelines & Pump Stations		
	Ports & Harbours		
	Power generation (prime & standby)		
	Quantity Surveying and Cost Engineering		
	Railway Engineering		
	Refrigeration & Cold Rooms		
	Renewable energy		
	Retaining Structures		
	River Structures		
	Road Materials Laboratory Testing Services		
	Rural Development		
	SCADA, Control, & Instrumentation		
	Security, access control and communication		

	Seismic Design		
	Soil & Groundwater Investigations		
	Substations & protection systems		
	Tailings & Mine Waste Management		
	Temporary Works		
	Topographic Survey		
	Town Planning		
	Tunnels		
	Waste Management		
	Water Resources Management		
	Water Supply		
	Wet services		