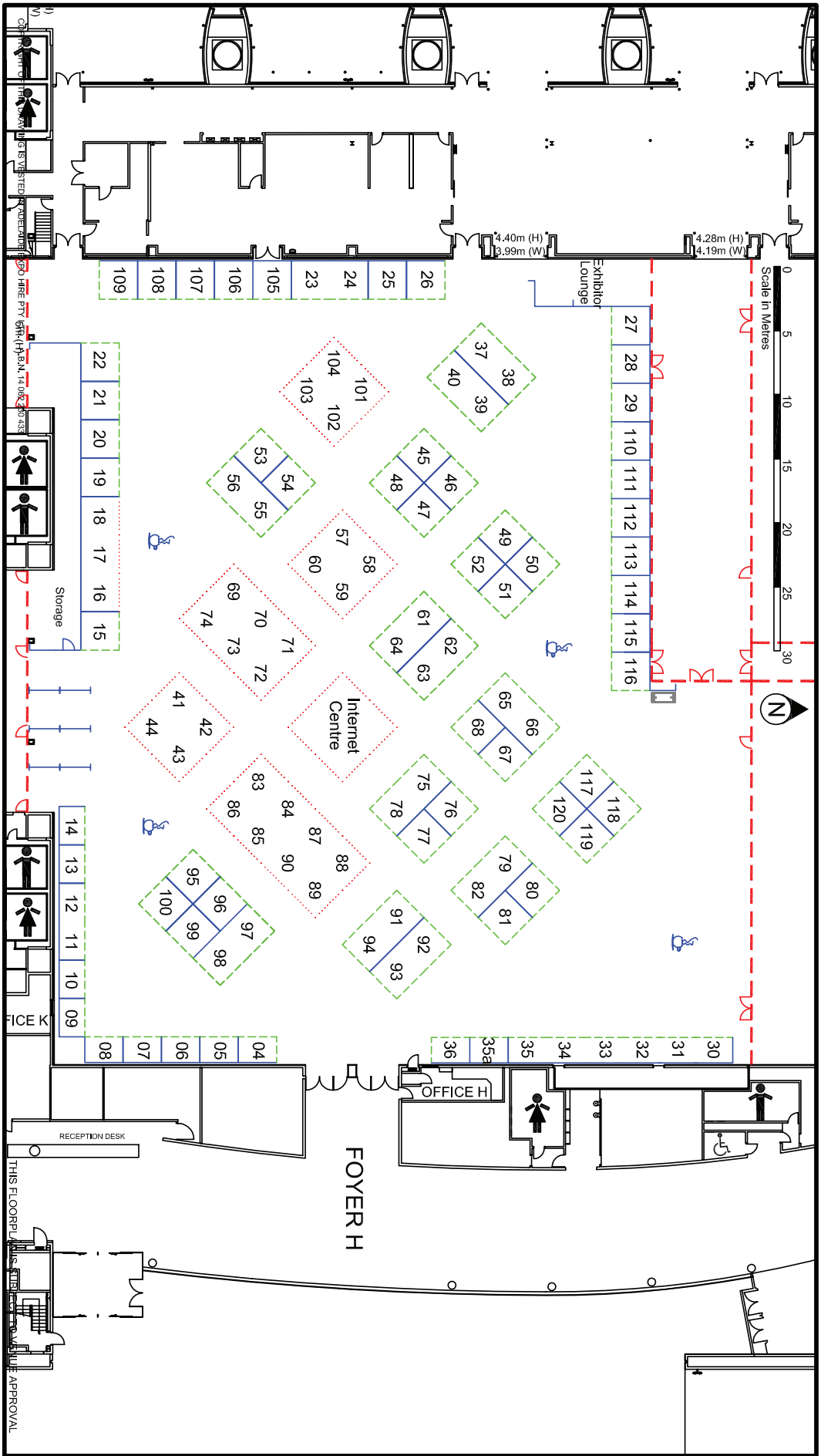


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AARHUS GEOPHYSICS

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Aarhus Geophysics provides software and know-how for large scale AEM, EM and DC surveys. Our GIS integrated software, the Aarhus Workbench, is the state of the art for the processing and inversion of large scale AEM datasets for groundwater/hydrogeophysical applications. It is used worldwide by organisations such as CSIRO, USGS, BGS, GGA, and others to process data from different systems, both time and frequency domain. If you just want the results, we can process your AEM data, from virtually any system. We can also help you plan the survey before writing the tender. We also offer courses and training.

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Contact: Andrew Duncan

Absolute Geophysics Pty Ltd is a business formed in 2008 to offer a unique service in total field electromagnetic surveys. Absolute Geophysics is a joint venture between Electro-magnetic Imaging Technology Pty Ltd and Gap Geophysics Pty Ltd. Absolute Geophysics operates the SAMSON B-field ground TEM system which can be deployed in fixed or moving loop modes. SAMSON offers very low noise data acquisition at low base frequencies and is often operated at base frequencies as low as 0.125 Hz. It is an excellent tool for the detection of highly conductive targets and/or the discrimination of highly conductive targets from host responses. Short station occupation times and logistical simplicity mean that high production rates can be achieved in addition to high data quality.

ADVANCED LOGIC TECHNOLOGY

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For over 13 years ALT – Advanced Logic Technology has manufactured high quality borehole logging systems in Luxemburg, Europe. ALT supplies worldwide sales and services in the following areas:

- Acoustic Imaging Tools – product line includes slim hole and high temperature/high pressure systems for open and cased hole applications
- Slimhole Optical Imaging Tools

ALPHA GEOSCIENCE

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Alpha Geoinstruments undertake the sales, service and rental of geophysical instrumentation in the Australian and New Zealand markets. Alpha Geoinstruments represent a wide variety of instrument manufacturers from around the world providing the latest and greatest geophysical tools, both hardware and software available. The equipment includes magnetics, ground penetrating radar, seismic, resistivity, time and frequency domain electro-magnetics, well logging, magnetic susceptibility and radiometrics. Geometrics, Mala Geoscience and Radiation Solutions Inc. are among the major instrument manufacturers that Alpha Geoinstruments represent. Alpha Geoinstruments have been appointed the exclusive worldwide distributors for the *terraTEM* Transient EM System from Monash Geoscope in Melbourne. Alpha Geoscience also undertakes specialised geophysical survey for environmental and exploration targets.

ARCHIMEDES FINANCIAL PLANNING Pty Ltd

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Archimedes Financial Planning undertakes extremely thorough and personalised analyses of people's financial status, needs and objectives. It specialises in resource industry clients who live throughout Australia and internationally, providing highly advanced risk management techniques such as Efficient Frontier investment portfolios.

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- Debt management
- Do-it-yourself superannuation
- Retirement Planning
- Securities & Derivatives
- Personal insurances
- Tax planning strategies
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The advisers of Archimedes Financial Planning Pty Ltd provide financial services as Authorised Representatives of Professional Investment Services Pty Ltd, ABN 11 074 608 558, AFSL 234951

ASEG – AUSTRALIAN SOCIETY OF EXPLORATION GEOPHYSICISTS

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Contact: Louise Middleton

The ASEG is a learned society of approximately 1400 members, embracing professional earth scientists specialising in the practical application of the principles of physics and mathematics to solve problems in a broad range of geological situations.

Its aims are to:

- promote the science of geophysics, and specifically exploration geophysics, throughout Australia
- foster fellowship and co-operation between geophysicists
- encourage closer understanding and co-operation with other earth scientists
- assist in the design and teaching of courses in geophysics and to sponsor student sections where appropriate.

AUSTRALIAN SCHOOL OF PETROLEUM

Stand 19

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The School was created at the University of Adelaide in July 2003 by the merger of the National Centre for Petroleum Geology and Geophysics and the School of Petroleum Engineering and Management. It comprises two disciplines: Petroleum Geoscience and Petroleum Engineering and Management. It is part of the Faculty of Engineering, Computing and Mathematical Sciences at the University of Adelaide. It is the largest petroleum-focused university program in the Southern Hemisphere, with about 30 full-time staff, 150 undergraduate students and 50 postgraduate students and is one of only a few institutions in the world offering integrated teaching and research programs covering petroleum geoscience, engineering and management.

BARRICK

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Barrick is the world's pre-eminent gold producer, with a portfolio of 27 operating mines, many advanced exploration and development projects located across five continents, and large land positions on the most prolific and prospective mineral trends. Barrick's Australia Pacific region is headquartered in Perth,

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BAYSIDE PERSONNEL INTERNATIONAL

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Saudi Aramco, currently celebrating its 75th Anniversary, is the largest integrated oil company in the World; continually seeking to employ top professionals. Bayside Personnel International, established in 1975 is currently celebrating its 18th anniversary as Saudi Aramco's sole recruitment agent for the Australia and New Zealand region.

BELL GEOSPACE

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Bell Geospace uses state of the art technology to provide the most sophisticated and highest resolution gravity data available from both airborne (Air-FTG®) and shipborne (Marine-FTG®) platforms. With over ten years of experience, Bell Geospace has the expertise to acquire the best quality gravity data, to apply the most advanced data processing, and to provide the most reliable interpretations. Bell Geospace acquires Full Tensor Gravity Gradiometry (FTG) worldwide for petroleum, mining, and groundwater exploration. With over ten years experience, Bell Geospace provides assistance and service for all stages of the FTG exploration program. FTG Applications – Diamond, Base Metal and Precious Metal and Petroleum Exploration. Prospect Level Geological Mapping and Regional Gravity and Fault Studies.

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Bergen Oilfield Services AS (BOS) is a Norwegian offshore seismic survey company with a focus on subsea technology commercialisation. We manage the whole value chain from vessel ownership, data acquisition through to processing; ensuring a high

quality, on time response. The organisation is driven by the quality of its services, the continuous pursuit for innovative solutions and the expertise of its employees. At all stages of our operations safety, quality and environmental preservation are paramount.

BOREHOLE WIRELINE Pty Ltd

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Operating Australia wide, Borehole Wireline provides BH geophysical logging services for Uranium, Coal, CBM, Iron Ore, Geothermal, Geotechnical & Groundwater projects. Using modern digital, 'best in class' logging systems, we aim to provide timely and cost effective services. Our probes are 'stackable' allowing less run time in the BHs and less rig standing time. We have a wide range of slimhole logging probes including dual laterolog, dual induction, dual & triple spaced density, fullwave sonic, acoustic & optical BH imagers. Our probes are calibrated and we verify our probe responses between calibrations.

CGGVERITAS

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CGGVeritas is a leading international pure-play geophysical company delivering a wide range of technologies, services and equipment to the oil and gas industry. Geophysical services cover offshore and onshore seismic acquisition, seismic data processing and imaging, as well as reservoir management. We offer an advanced suite of seabed seismic services. CGGVeritas also owns a recent vintage, well positioned library of multi-client land and marine seismic data. Hampson-Russell (A CGGVeritas company) provides its renowned geophysical software, training and technical services throughout the Asia-Pacific region.

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Chevron is one of the world's largest integrated energy companies, conducting business in more than 100 countries with a diverse and highly skilled workforce consisting of more than 59 000 employees. Chevron has been present in Australia for more than 50 years and is a significant investor in offshore north-western Australia exploration. The company is leading the development of the Gorgon Project, an LNG and domestic gas joint venture, and

the wholly owned Wheatstone Project. Chevron operates the Barrow Island and Thevenard Island oil fields and is a participant in the North West Shelf Venture and Browse LNG development.

COFFEY GEOTECHNICS

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Coffey Geotechnics' geophysics team delivers solution-oriented geophysical consulting to the civil infrastructure, mining and exploration, environmental and groundwater markets with a vested interest in identifying the risks and finding the most effective solution for our clients. We offer sub-surface imaging solutions in the land, marine and near-shore environments, specialising in the integration of land and nearshore information. Coffey Geotechnics has been managing the earth for 50 years and has offices in Australia, New Zealand, Canada and the United Kingdom. This means we can draw on specialists from around the world, participating in providing solutions on complex engineering projects.

CSIRO

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Australia is founding its future on science and innovation. Its national science agency, CSIRO, is a powerhouse of ideas, technologies and skills for building prosperity, growth, health and sustainability. It serves business, industries, governments and communities across the nation. CSIRO has a long history in geophysical research and partnering with the resources industry to develop practical and effective tools and technologies. These include innovative magnetometer and magnetic tensor gradiometry systems such as LANDTEM (ground-based TEM), GETMAG (detecting magnetic minerals from the air and mapping deposits in three dimensions) and OCEANMAG (allowing traditional oil and gas exploration techniques to be extended to shallow water).

DAISHSAT

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Daishsat began in 1992 as a precision GPS surveying company. Technical excellence, innovation, data quality and reliability of service to its clients have been its hallmarks since inception. The company has developed an impeccable reputation for ground and helicopter borne gravity surveys and is now the leading provider of gravity surveys within Australia, surveying well over 1 000 000 GPS positioned gravity stations over the last 17 years. The company has

offices in South and Western Australia and is offering gravity and precision GPS surveying services to clients around the globe who value experience, quality of service and a proven track record.

DEPARTMENT OF PRIMARY INDUSTRIES **Stands 61 & 64** VICTORIA – GEOSCIENCE VICTORIA

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Victoria's Department of Primary Industries' (DPI) Minerals and Petroleum Division (M&P) is responsible for the promotion and regulation of the extractive, oil and gas, pipelines, geothermal energy, minerals exploration and mining industries in Victoria. Industry specific facilitation and development marketing services are provided, along with the maintenance of the State's historical geological database and the development of additional state-of-the-art regional geological and geophysical data. M&P maintains an efficient licensing and permitting administration system to provide secure title for exploration, production and pipeline activities. We also ensure that industry environmental management standards meet community needs.

DOWNUNDER GEOSOLUTIONS Pty Ltd **Stands 55 & 56**

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DownUnder GeoSolutions is an innovative geosciences company, offering services to the global oil and gas industry across three main areas:

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ElectroMagnetic Imaging Technology Pty Ltd (EMIT) is a geophysical technology business based in Perth, Western Australia, established in 1994. EMIT develops geophysical instrumentation and software and undertakes contract technology development. EMIT's main products are the SMARTem Receiver System, Maxwell EM Software and Atlantis Borehole Magnetometer for EM. SMARTem is an 8-channel PC-based receiver system that has powerful signal processing, VGA display and full time-series recording. Maxwell software is industry standard in presentation, processing and interpretation of EM geophysical data. Atlantis is a unique magnetometer system for borehole TEM, especially powerful for discriminating massive nickel sulphides from weaker conductors.

ENCOM TECHNOLOGY

Stands 97 & 98

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Encom develops GIS and geophysical software applications, provides advanced consulting services and operates the GPinfo petroleum tenement exploration information service. Encom's software applications have been integrated with the Compass Enterprise geospatial data management solution enabling provision of experienced GIS and data management services.

FUGRO GEOSCIENCES

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Fugro Ground Geophysics are world leaders in acquiring and processing high quality ground geophysical data for mineral, oil, gas, and water exploration, for engineering studies and for environmental monitoring, throughout the world. We acquire quality electromagnetic, magnetic, radiometric, induced polarisation and gravity data using a wide range of instruments selected for superior performance in particular areas. The company offers turnkey solutions on request, and provides all data acquisition, processing, interpretation and final reporting.

GAP GEOPHYSICS AUSTRALIA

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Gap Geophysics Australia is a Brisbane-based technology company specialising in leading edge geophysical survey technologies and instrumentation for the mining exploration, environmental mapping and UXO remediation industries. Our services include proprietary field techniques such as Sub-Audio Magnetics (SAM), Total Field Electromagnetics (SAMSON) and Ultra High Definition Magnetics

(ground and airborne). The company develops very sophisticated, fast sampling, total field magnetometers and high powered (up to 350 amps) EM transmitters.

GBG AUSTRALIA

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GBG Australia are specialists in Non Destructive Techniques (NDT) applying advanced test and inspection methods to buildings, structures, pavements and rail infrastructure as well as undertaking specialised shallow geophysical investigation of contaminated sites. We offer our clients innovative methods of revealing condition and construction information whilst minimising damage or disturbance.

GEOFORCE Pty Ltd

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Geoforce Division of GroundProbe® provides high resolution subsurface information to reduce risk and maximise profit for our customers in the mining, infrastructure and environmental sectors. The company provides turn-key geophysical solutions with the ability to:

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- Optimise engineering designs
- Monitor condition of assets
- Find and define mineral and water resources

Geoforce prides itself on technical excellence and strong client focus. With a team of highly qualified consultants, field staff and operations support we have the proven capacity to service major projects throughout Australia.

GEOIMAGE Pty Ltd

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Geoimage Pty Ltd is a privately owned Australian remote sensing company specialising in image processing, the production and sales of satellite and geophysical imagery, and the spatial analysis and interpretation of remotely sensed imagery for the natural resource sector. With offices in Brisbane, Sydney and Perth, Geoimage services a client base which extends throughout Australia, Asia, Africa, the USA and South America, and spans a number of industry sectors. Geoimage has been the leading commercial Australian satellite remote sensing data supplier since 1990 and is

an authorised value-added reseller for a number of satellite operators with access to both Australian and overseas archives.

GEOKINETICS Inc

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Geokinetics is a leading geophysical service company offering a broad range of specialised geophysical services to the petroleum and mining industries, worldwide. Services include, land, shallow water OBC (ocean bottom cable) and TZ (transition zone) seismic data acquisition and advanced processing and interpretation services. The company offers 2D, 3D, 3C and 4C seismic survey design, conventional and multi-component acquisition, leasing/permitting, survey and site preparation, dynamite, Vibroseis, airgun and low impact impulsive sources. Geokinetics has comprehensive global resources with in-depth expertise and experience operating in the US, Canada, Latin America, Europe, Africa, Middle East, Eastern Hemisphere and Asia Pacific regions.

GEOSCIENCE AUSTRALIA

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Geoscience Australia is the Australian Government's geoscientific and geospatial information agency. Within the portfolio of Resources, Energy and Tourism, Geoscience Australia enables the government and the community to make informed decisions about resource exploration, environmental management and critical infrastructure protection. Our display showcases Geoscience Australia's national coverage of geophysics, including the Gravity Anomaly Map, the Magnetic Anomaly Map and the newly released Radiometric Map of Australia. These images are compiled by merging hundreds of geophysical datasets acquired over many decades. Australia is the only continent in the world where such consistent data coverage exists. The booth also displays recently acquired onshore and offshore seismic images, and results from earthquake risk assessment projects.

GEOSOFT AUSTRALIA

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Geosoft empowers geophysicists, geologists and geochemists with a complete solution for earth mapping and processing. Worldwide geoscientists utilise Geosoft software for effective

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GEOTECH AIRBORNE Pty Ltd

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Geotech has been an innovator in the design, development and application of EM instrumentation and related geophysical surveys for over 25 years. We specialise in advanced digital helicopter-borne EM systems and offer full-service airborne geophysical surveys. Our proprietary, large dipole-moment, **VTEM** (Versatile Time-Domain ElectroMagnetics) system is the cornerstone of our business and is one of the most advanced systems available today. This technology has demonstrated depth penetration of 800 metres while allowing high horizontal discrimination of conductors. Due to the success of VTEM, 2006 was Geotech's most productive year yet, with surveys spanning five continents. Currently, sixteen systems are fully operational with an additional two in development. Geotech now offers a new next-generation system incorporating AFMAG (Audio Frequency electro **MAG**netics), Magnetics and Gravity. This combination is ideal for large regional surveys, whether for deeply seated ore bodies or hydrocarbon exploration.

GF INSTRUMENTS

Stand 50

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GF Instruments is a company developing and manufacturing a wide range of measuring instruments for geophysical, geological, engineering-geological, environmental, archaeological and similar use:

- gamma-ray spectrometers and radiometers (Gamma Surveyor, SGR)
- electromagnetic conductivity meters CMD series
- DC resistivity systems (ARES, GEPS-2000)
- magnetic susceptibility meters (SM-20)
- metal detectors (TM-93 and TM-D)
- laboratory instruments based on the above mentioned methods.

The company also provides near-surface geophysical measurements and authorised services in the field of geology, engineering geology and UXO survey.

GPX SURVEYS

Stand 95

GPX Surveys Pty Ltd
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GPX Surveys is based in Perth, Western Australia and is an internationally recognised service company specialising in the collection, processing and interpretation of airborne and ground remotely sensed data. GPX offers a suite of airborne systems, both fixed wing and helicopter collecting Magnetics, Radiometrics, Electromagnetics, Altimetry and Gravity. To complement this GPX also provides ground geophysical systems specialising in the collection of Induced Polarisation, Electromagnetics and Magnetics. The company is staffed and managed by people with hands on experience in all aspects of the geophysical service industry and has a number of highly experienced engineers who specialise in the installation and setup of this equipment in various aircraft provided by accredited suppliers of choice located near key areas of operations. Our management, operations and data processing team have accumulated many years of experience and have operated in many countries throughout South East Asia, Micronesia, India, Africa, Europe and the Americas.

HAINES SURVEYS Pty Ltd

Stand 36

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Haines Surveys are specialists in the acquisition of high quality gravity data using the latest GPS technology. They have offices in Perth and Adelaide to provide a cost effective service Australia wide. The company has been operating since 1991 and was one of the first to introduce GPS surveying to the industry. Haines Surveys have completed gravity projects in all states of Australia and several regions overseas including North America, Europe, Scandinavia, South East Asia and Africa. Their clients are provided with a highly automated, reliable and economical gravity service through the use of experienced staff, the latest Trimble GPS equipment and Scintrex CG-5 gravity meters.

HAWKER RICHARDSON (Phoenix|x-ray)

Stand 8

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With its phoenix|x-ray product line, GE Sensing and Inspection Technologies is a technology leader in microfocus and nanofocus® X-ray microscopy and computed tomography (CT). High resolution nanoCT® is the perfect tool for non-destructive 3D evaluations of the spatial distribution of pores and pore-connections

as well as cementation properties which are of utmost importance in the evaluation of reservoir properties. The phoenix|x-ray nanotom® is the first 180 kV nanofocus® CT system tailored specifically for highest-resolution scans with exceptional voxel-resolutions down to <0.5 microns. For many applications, it can even compete with high cost and rare available synchrotron facilities. Production, research and development of phoenix|x-ray x-ray tubes and systems are located in Germany, with 6 additional support and service centres around the world. In Australia, phoenix|x-ray systems are distributed and supported by Hawker Richardson.

IKON SCIENCE Ltd

Stand 28

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Ikon specialises in combining log, seismic and pressure data to create Quantitative Interpretation modelling workflows. Such workflows are mandatory for understanding the rocks, deciding which type of inversion to use and creating truly meaningful inversions, adding real value to the interpretation. With RokDoc® software used globally and Ikon technical services teams in London, Houston, Durham, KL and Perth WA, we are ready to help you whatever your E&P challenge may be. Whether through a consulting service or as a RokDoc® software solution, Ikon has an unrivalled record of finding Oil & Gas with our customers.

INSTITUTE OF EARTH SCIENCE & ENGINEERING

Stand 53

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IESE acts as a single point of contact within The University of Auckland for earth science research and projects with industry, government, and other universities.

IESE core commercial services are:

- Geothermal exploration and monitoring
- Microseismic.z monitoring networks
- Custom borehole instrumentation
- Consulting.

The Institute builds on existing multi-dimensional research strengths from across the University and engages in basic research, commercial research and consulting on a broad range of topics with specific interests in geo-resources, geo-hazards and the environment.

INSTRUMENTATION GDD Inc

Stand 9

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Website: www.gddinstrumentation.com
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Since 1976, Instrumentation GDD Inc. manufactures, sells and develops to user's needs innovative leading edge rugged and reliable geophysical instruments for mining (Dilution Control Probe for iron and nickel mines) and mineral exploration (Upgradeable 8, 16, 24 and 32 channels 3D – Full Wave IP Receiver, 3600W, 5000W and 10kW – 4800V IP Transmitter, Surface EM, Hand Held Magnetic Susceptibility Meter, etc.). GDD is renowned for its worldwide customer service. Take a minute and test GDD latest MPP-EM2S+ probe and the 3D 32 channels IP Receiver at GDD booth #09 during the ASEG convention.

INTREPID GEOPHYSICS

Stand 48

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Email: maggie@intrepid-geophysics.com

Desmond FitzGerald & Associates Pty Ltd (trading as Intrepid Geophysics since 2001) has operated for thirty years and since 1992, has developed software and services for potential field geophysics. The primary software developed is Intrepid, GeoModeller and Jetstream. Since 2002, 3D geological modelling and integration with Geophysics has played an important role in the company. This is an industry/Government partnership with the company having close links to BRGM (France) and Geoscience Australia. Our associated company GeoIntrepid provides processing and interpretation services including a special ability to solve high end, very large data volumes and difficult issues. Substantial quality control and airborne processing expertise exists. We have offices in Perth, Melbourne and Namibia.

MERCURY COMPUTER SYSTEMS

Stand 22

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Contact: Aude Robertet

Mercury Computer Systems is serving the Oil & Gas industry worldwide. Products range from high-end visualisation software and systems to seismic computing optimisation (GPGPU and Cell). Mercury's 3D software components (Open Inventor™, VolumeViz™ LDM, ScaleViz™) provide innovative solutions in the fields of 3D visualisation, visualisation servers and immersive VR. These toolkits (C++/.NET and Java) provide application developers with revolutionary solutions for understanding massive seismic data volumes (> several 100 GB) or huge reservoir models. Mercury also provides Avizo™, an application framework for visualising and managing oil & gas data including seismic, horizons, reservoir, as well as core sample analysis.

MIRA GEOSCIENCE ASIA PACIFIC

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Mira Geoscience offer software and consulting services in 3D earth modelling to the global mining industry for mineral exploration, resource assessment, mine planning, geotechnical hazard and environmental monitoring. Our work is focused on applications of the Gocad 3D-GIS software which offers the most advanced technology available today for 3D surface and volume modelling, visualisation, geophysical forward modelling and inversion, and multi-disciplinary decision support. Mira Geoscience provides software sales, support, and training, the development and sale of Gocad modular plug-ins for mining applications, as well as earth modelling and exploration targeting consulting services. Our Advanced Geophysical Interpretation Centre (AGIC) provides industry-leading modelling, inversion, and interpretation services across the range of geophysical methods.

NAMIBIAN GEOLOGICAL SURVEY

Stand 20

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Email: katherine.mckenna@gpxair.com.au

The Geological Survey of Namibia, as custodian of Namibia's rich endowment of geological resources, facilitates the responsible development and sustainable utilisation of these resources for the benefit of all Namibians.

- It provides Geoscientific information through research to promote sustainable development and investment in Namibia.
- Guides land-use decisions to ensure the availability and sustainability of resources for the current and future welfare of our society.
- Stimulates investment in Namibia's Mining Sector in order to contribute to the development of Namibia's economy.
- Creates awareness of the earth sciences in order to enhance the understanding of the geoenvironment and its interaction with the life-supporting system of the Namibian people.

NEW SOUTH WALES DEPARTMENT OF PRIMARY INDUSTRIES

Stand 96

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The Geological Survey of NSW provides information and advice to government, the exploration and mining industry and the community on the state's geology, mineral resources and their impact on land use planning. The Survey programs have been augmented by a three year (2008–11), \$16.5M extension to the New Frontiers initiative, to fast-track the provision of new geoscience data and promote petroleum and mineral exploration investment into underexplored parts of the state. The extended program will include acquisition of deep seismic, teleseismic, gravity, airborne magnetic and radiometric data supported with 3D mapping, mineral systems studies and with a new Hylogger program.

OUTER-RIM EXPLORATION SERVICES

Stand 52

Bronze Sponsor

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Email: mail@outer-rim.com.au
Contacts: John More, Operations Manager; David Lemcke, Manager

Outer-Rim Exploration Services has been providing reliable, professional, cost effective surface, underground and downhole EM surveys to the exploration and mining industry throughout Australia for more than thirteen years. ORE was the first to provide dependable three component DHEM surveys to Australia and the first to provide the new SQUID technology (using high temperature superconductors) to surface EM surveys, with the introduction of the CSIRO developed LANDTEM system. The LANDTEM now has an enviable record of exploration success in a relatively short time. For excellence in EM surveys, contact one of the ORE team at booth #52.

PARADIGM

Stands 16–18

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Paradigm software enables customers to locate oil and natural gas reservoirs and optimise production from existing reservoirs by creating and analysing dynamic digital models of the earth's subsurface. These models of oil and natural gas reservoirs are used to identify prospects and optimise reservoir fluid and natural gas extraction. Paradigm software solutions include Seismic Data Processing and Imaging, Visualisation, Interpretation, Modelling, Reservoir Characterisation, Petrophysical Analysis, Well Planning, and Drilling. Paradigm also provides strategic consulting services to enhance customer workflows and assist in realising greater returns on exploration and production activities. Our solutions provide unconflicted vision for decision makers in subsurface disciplines to reduce uncertainty, improve confidence, minimise risk, and optimise responsible management of assets.

PETROLEUM GEO-SERVICES

Stands 57–60

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Petroleum Geo-Services (PGS) is a technology focused oilfield service company principally involved in providing geophysical services worldwide. The company provides a broad range of geophysical and reservoir services, including seismic data acquisition, processing and interpretation plus field evaluation.

Since the start of the company in 1991, PGS has:

- Pioneered the development of multi-streamer seismic acquisition, producing increasingly efficient, high-quality 3D seismic data for the oil industry;
- Developed in-house expertise in geology, geophysics, reservoir and production; and
- Introduced high-density 3D seismic (HD3D) in all environments: streamer, seafloor (4C) and land seismic.

With its headquarters in Oslo, Norway, the company has offices in 22 different countries with larger regional offices in London, Houston and Singapore. PGS' main competitive advantages are a strong technology base, a comprehensive knowledge base and a culture for innovation and new ideas.

PICO ENVIROTEC Inc

Stand 47

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Pico Envirotec Inc. (PEI) is involved in advanced data acquisition techniques related to instrumentation used with moving platforms. Precise data positioning and time synchronisation of data acquisition together with substantially increased sensor resolution and data sampling rates is based on GPS – PPS (Global Positioning Systems and accurate Pulse per Second) timing. Utilisation of high-density electronics with increased calculation allows building independent and intelligent high resolution geophysical sensors. Connection of sensors to the data acquisition system are user friendly. Precise GPS time and position synchronisation and standardisation of data formats for all instrumentation provide simplified data processing.

PRIMARY INDUSTRIES AND RESOURCES SOUTH AUSTRALIA

Stands 37 & 38

Silver Sponsor

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Primary Industries and Resources SA (PIRSA) is a dynamic Government of South Australia agency committed to the economic development of the State and the sustainable use of the

State's food, fibre and minerals industries. The Division of Minerals and Energy Resources of PIRSA manages the state's mineral, petroleum and energy resources on behalf of the people of South Australia.

It provides South Australian geoscientific information for resource industries to encourage minerals, petroleum and geothermal exploration. PIRSA also provides information for teachers, students, community groups and the general public.

QUANTEC GEOSCIENCE Pty Ltd

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Quantec Geoscience provides geophysical services to the mining industry with a focus on data acquisition, interpretation and survey execution. With over twenty years of operations and more than 2000 projects completed globally, Quantec is an established leader in providing exploration solutions. Committed to employing innovative processes and advanced technology, Quantec continues to build its reputation of being a pioneer in the geophysics industry.

- Global operations since 1986
- Offices in eight countries: Canada, USA, Chile, Argentina, Peru, Mexico, Australia and Botswana
- Projects completed in over 30 countries – geophysical data acquisition, processing, inversion and interpretation
- Team of over 100 geophysicists, geophysical technologists and project based field assistants

QUEENSLAND DEPT OF MINES & ENERGY

Stand 46

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Emails: info@dme.qld.gov.au; geophysics@dme.qld.gov.au
Contact: Chris Xavier (Senior Geophysicist)
Tel: 61 7 3362 9357
Email: chris.xavier@dme.qld.gov.au

The Department of Mines and Energy seeks to deliver a world-class mining industry and a sustainable energy market to support economic growth and improved welfare for all Queenslanders. The department draws together and seeks to maximise the synergies that exist in Queensland's valuable mining and energy sectors. The department is responsible for policies and processes to facilitate exploration and development and delivers services to protect the health and safety of people involved in Queensland's mining, quarrying, petroleum, gas and explosives industries, a sector that contributes over \$16 billion to Queensland's Gross State Product.

RADIATION SOLUTIONS

Stand 106

Radiation Solutions Inc
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Email: sales@radiationsolutions.ca
Contact: Ron Martin
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Radiation Solutions is a designer and manufacturer of advanced radiation detection systems. These detection systems are directed towards the geophysical exploration market with models for airborne, carborne and handheld spectrometers. For additional information, visit our stand or our website.

RIO TINTO EXPLORATION

Stands 23 & 24

Gold Sponsor

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Rio Tinto is a leading international mining group headquartered in the UK, combining Rio Tinto plc, a London and NYSE listed company, and Rio Tinto Limited, which is listed on the Australian Securities Exchange. Rio Tinto's business is finding, mining, and processing mineral resources. Major products are aluminium, copper, diamonds, energy (coal and uranium), gold, industrial minerals (borax, titanium dioxide, salt, talc) and iron ore. Activities span the world but are strongly represented in Australia and North America with significant businesses in South America, Asia, Europe and southern Africa.

ROBERTSON GEOLOGGING Ltd

Stand 68

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Our slimline borehole logging equipment is currently used for civil engineering, geotechnical, water-well management, environmental, mining and oil/gas surveys in 145 countries. Also (and uniquely in this industry), we started as a borehole logging contract-service company and continue to operate our own contract borehole logging services as an important part of our business. Our customers range from major international oil and mining companies and government institutions to the one-man consultant. Our regional sales centres provide direct RG sales and support, worldwide. RG-UK, our North Wales headquarters, covers Europe and Africa and global oilfield sales. RG-ASIA, our sales representative based in Hong Kong, covers Asia, the Middle East and the Pacific while RG-USA, our Houston-based subsidiary company, provides support for North America and South America in both English and Spanish languages. Elsewhere, RG is represented by more than 45 local agents. RG also has a JV Contract Logging

company 'RGGA' based in Queensland, for those customers who prefer to outsource their logging requirements.

RPS

Stand 120

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RPS Energy is a multi-disciplinary consultancy, providing technical, commercial and project management support services in the fields of operations, geoscience, engineering and health, safety and environment to the energy sector worldwide. RPS Energy focuses primarily on the upstream oil and gas, the renewable energy and nuclear sectors from operating bases in the Australia, Singapore and Malaysia, UK, USA, and Canada.

RPS Energy has an enviable track record in providing specialist consultancy services to clients with a broad-based technical and project management service that can be accessed to provide support to client projects at all stages of an asset life cycle.

SANTOS

Stands 101-104

Platinum Sponsor

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Santos Ltd is a major Australian oil and gas exploration and production company with interests and operations in every major Australian petroleum province and in Indonesia, Papua New Guinea, Vietnam, India, Bangladesh, Kyrgyzstan and Egypt. We are one of Australia's largest producers of gas to the domestic market, supplying sales gas to all mainland Australian states and territories, ethane to Sydney, and oil and liquids to domestic and international customers. We also have the largest Australian exploration portfolio by area of any company – 192 000 square kilometres. Santos is positioning itself to become the leading energy company for Australia and Asia. The Cooper Basin, which Santos and its joint venture partners have developed, is Australia's largest onshore resources project. Through our interest in the Darwin LNG project, we are a producer of LNG which is exported to customers in Japan. Santos has announced a \$7.7 billion project to build an LNG facility in Gladstone, Queensland, that will process coal seam gas from eastern Queensland. Santos has more than 1750 employees and produced 59.1 million barrels of oil equivalent in 2007.

SCINTREX Ltd

Stand 80

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Scintrex Limited is a leader in geophysical instrumentation, providing sales for ground and airborne applications. Scintrex products are used in mineral, petroleum, groundwater, environmental, academic and scientific applications. Scintrex Limited is a globally recognised brand name around the world with a world-wide agent network. We are proud to have led the way and set the standards for geophysical instrumentation for the past 40 years. Geosensor Pty Ltd is the Australian Sales Agent. For any enquiries please contact Matt Edmonds (see above).

SEG – SOCIETY OF EXPLORATION GEOPHYSICISTS

Stand 111

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The Society of Exploration Geophysicists is a not-for-profit organisation that promotes the science of geophysics and the education of applied geophysicists. SEG, founded in 1930, fosters the expert and ethical practice of geophysics in the exploration and development of natural resources, in characterising the near surface, and in mitigating earth hazards. The Society, which has more than 25 000 members in 129 countries, fulfils its mission through its publications, conferences, forums, websites and educational opportunities. SEG encourages its members to learn about the newest technologies by sponsoring speakers, publishing new theories in periodicals and other formats, and organising continuing education classes around the world. Through SEG, members can network and learn from other professionals.

SOCIETY OF EXPLORATION GEOPHYSICISTS JAPAN (SEGJ)

Stand 112

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SEISMIC AUSTRALIA

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SEISMIC MICRO-TECHNOLOGY ASIA Pty Ltd

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Since 1984, Seismic Micro-Technology, Inc. (SMT) has provided the upstream E&P industry with innovative software solutions that have changed the game for ease of use, cost-effectiveness and total integration. We developed the first geoscience interpretation tools for the Windows® environment to help fast-track interpretation, collaboration and decision-making while delivering exceptional accuracy and consistency. Today, SMT is the global leader in Windows-based exploration and production software – now used by geoscientists in over 80 countries. In January 2006, SMT opened its first office in Asia in Singapore. With this office SMT now has facilities in Houston, Croydon, UK, and Singapore. All offices provide training and support to SMT customers. SMT's success is based upon total software integration. The entire cohort of SMT geoscience interpretation tools functions off of one single executable. This means that with the click of just one application the interpreter can instantly operate each of SMT's geoscience modules. The benefit of truly integrated software, that is logical to learn and to use, is significantly improved interpreter productivity.

SHELL DEVELOPMENT AUSTRALIA Pty Ltd

Stands 41–44

Gold Sponsor

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Shell Development Australia (SDA) is the exploration, production and gas commercialisation part of Shell's Australian business, holding an interest in about 20% of an estimated 136 trillion cubic feet of the gas resources in Australian waters. As a gas growth centre for the Shell Group, SDA holds large reserves in the North West Shelf Venture (NWSV), Gorgon, Browse Basin and Timor Sea fields around Australia. SDA also maintains a substantial exploration portfolio in Australia with major representation in permits and reserves offshore Western Australia and the Northern Territory. This is a business of very long-term plans and substantial investment. It involves acquiring and developing new exploration areas, making oil and gas discoveries and bringing them to market. In Australia, SDA does this primarily through joint venture partnerships with other oil and gas businesses. Shell Development Australia is also a founding member of the Australia LNG marketing consortium.

SKYTEM

Stand 108

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SkyTEM Aps is a private company established in 2003 to provide SkyTEM surveys, including data acquisition, interpretation and documentation. SkyTEM Aps provides services to Government Agencies, Environmental and Geological Engineering and Mining Industries worldwide. SkyTEM is a time domain transient electromagnetic method used for environmental investigations,

mineral exploration and other resistivity studies. Contact us for more information

SOUTH AFRICAN GEOPHYSICAL SOCIETY (SAGA)

Stand 113

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SAGA was founded in 1977 to foster and encourage the development of Geophysics in South Africa and has since grown to over 350 members worldwide. SAGA hosts regular monthly talks, produces a topical newsletter, presents short courses annually, and runs biennial technical meetings. The SAGA2009 biennial conference will be held in the Royal Kingdom of Swaziland, located near the Barberton Mountainland (one of the best exposed greenstone belts in the world) and the Kruger National Park. Field trips into the Barberton Mountainland are offered.

SOCIETY OF PETROLEUM GEOPHYSICISTS SPG INDIA

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Email: rohit_spg@rediffmail.com

SPG India aims to:

1. Provide a forum for technical excellence and technological advancement in the profession of Geophysics for Exploration and Exploitation of Petroleum deposits; and exchange of views and ideas amongst the Geoscientists.
2. Formulate, monitor and promote norms of professional ethics for practicing Geophysicists.
3. Contribute to the cause of continuing education and technical advancement of geophysical professionals and students.
4. Promote and foster research into important aspects of the geophysical technologies.
5. Exchange knowledge with fellow geophysicists and professional from various universities, sister disciplines and through other similar societies in India and abroad.

SUPERSONIC GEOPHYSICAL

Stand 5

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SuperSonic Geophysical provides quality processing of full waveform acoustic logs (wireline and LWD) for:

- Compressional, Shear and/or Stoneley slownesses
- Shear Wave Anisotropy

SuperSonic Geophysical also writes and sells licenses to Sonicware, a full wave acoustic log processing program. SuperSonic Geophysical, LLC also engages in Consulting, Special Projects, and Sonic Tool Modelling on request. Endorsed by theoreticians and practitioners the world over, the SuperSonic Geophysical can provide you with consistent expert processing of your sonic logs.

TERREX SEISMIC

Stand 4

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Website: www.terrexseismic.com
Contact: Steve Tobin
Email: steve@terrexseismic.com or nicola@terrexseismic.com

Terrex Seismic (TS) is Australia's largest onshore seismic acquisition contractor operating 2 × 3D and 2 × 2D Seismic Crews. Terrex Contracting (TC) provides line preparation services to TS and operates 2 × Earthmoving Crews. TS and TC are 100% Australian owned, employ 220 personnel and have recorded over 600 2D and 3D seismic programs in Australia since 1981. Terrex's Core Businesses are the provision of onshore 2D/3D seismic acquisition subsurface imaging services for:

1. Conventional Oil & Gas,
2. Coal Seam Gas (CSG),
3. Minerals Exploration,
4. High Resolution Underground Coal Imaging,
5. Underground CO₂ Carbon Storage,
6. Research – Deep Crustal and Regional Seismic Studies, and
7. Equipment Rental for VSPs, Microseismic Monitoring.

THE EASYCOPY COMPANY

Stand 54

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Asserbo, Denmark
Tel: +45 36442299
Website: www.myeasycopy.com
Email: sales@myeasycopy.com
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Email: helene@myeasycopy.com

Essentially, the design philosophy in the creation of the EasyCopy product suite is to provide an intuitive collection of tools across the Windows and Linux (32 & 64 bit) platforms and UNIX. With support for CGM+, CGM PIP, EMF, SVG, PDF, TIFF, JPEG etc., the EasyCopy product suite handles conversion, editing, screen-capture, animation, montage, stitch-PDF and plotting. The EasyCopy Company offers the series of tools that becomes an indispensable part of daily work processes for geophysicists, geologists and geo techs all over the world. Individually the tools are excellent, but joined they mesh in the perfect system for everything you need.

THOMSON AVIATION Pty Ltd

Stand 100

Thomson Aviation Geophysical Survey
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Griffith, NSW 2680
Tel: +61 2 6964 9487
Website: www.thomsonaviation.com.au
Contact: Paul Rogerson
Email: paul@thomsonaviation.com.au

Thomson Aviation Geophysical Survey can offer the highest resolution airborne magnetic, radiometric and digital terrain data available. Our

advanced acquisition techniques, combined with the latest instruments and systems ensure the best value for money data sets in the industry. Thomson Aviation have over 18 years experience in low level operations and can offer fixed wing and helicopter systems for both domestic and international projects. Data processing and QC is performed independently by Baigent Geosciences, thus providing our clientele a transparent survey operation – again unique in the industry. Please come and have a chat – you can find us at stand 100.

TOTAL DEPTH PTY LTD

Stand 118

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Website: www.totaldepth.com.au
Email: info@td.iinet.net.au

Total Depth Pty Ltd (Exploration Services) is a Geophysical Consultancy, which has provided services within Australia and overseas since 1993. Our clientele include companies from the Petroleum and Minerals sector as well as those involved with R&D and software development. Our objective is to help address specific technical challenges using hybrid workflows created from existing and newly developed technology. The aim is to use these workflows to independently validate existing models and to help address elements of non-uniqueness. One of the new technologies we will be showcasing at this year's ASEG is Seisnetic's Automated pre-interpretation of 3D seismic data.

UTS GEOPHYSICS PTY LTD

Stands 92–93

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Email: info@uts.com.au
Contact: Michael Lees (Sales Manager)
Email: michael_lees@uts.com.au

UTS Geophysics (UTS) forms part of the Aeroquest Group of Companies. Since 1992, UTS has been successful in the development of many new airborne geophysical techniques and have acquired and processed more than 9.0 million line kilometres of high resolution airborne geophysical data. UTS has an ongoing commitment to safety, innovation and system development, ensuring that the services provided to its clients will always be of the most technologically advanced, and acquired following strict safety guidelines.

Survey capabilities currently include:

- Fixed wing & helicopter magnetics and radiometrics;
- Helicopter-borne TEM and FEM (AeroTEM & Impulse);
- Fixed wing gravity; and
- High quality data processing, presentation and interpretation.

VELSEIS Pty Ltd

Stands 62 & 63

Bronze Sponsor

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Website: www.velseis.com.au
Contact: Rob Wiens Commercial Manager
Email: rwiens@velseis.com.au

Velseis Pty Ltd is a highly experienced Australian seismic contractor, whose reputation is based upon 30 years of diverse operations throughout the Asia-Pacific region. Velseis offers fully integrated seismic services to the petroleum, coal and mineral industries. The company's operations encompass seismic design, surveying, shot-hole drilling, data acquisition, processing and interpretation. The extensive experience of Velseis' key personnel ensures reliable and technically-innovative solutions tailored to meet the needs of individual clients. Velseis provides comprehensive seismic acquisition services, designed to accommodate geophysical, logistical, climatic, environmental and safety objectives. The company provides conventional 3D and 2D crews, utilising multi-component, heli-portable, and shallow marine recording. In keeping with its full-service approach, Velseis provides a specialised shot-hole drilling service through its Seisdrill division and has recently purchased new Envirovibe units (light-weight Vibroseis buggies) which offer an alternative energy source for CSG and shallow petroleum targets. In addition, PT Velseis Indonesia provides comprehensive geophysical logging services in South East Asia. Velseis is an industry leader in the processing of high-resolution seismic data, and is at the forefront of 3D seismic mine-planning imagery. Velseis also has an experienced oil and gas processing division, delivering high-quality 3D and 2D onshore, transition and marine seismic data processing services. Velseis maintains its competitiveness with a proactive commitment to research and development. The R&D division engages in focussed research projects and provides technical support to production divisions.

VORTEX GEOPHYSICS Pty Ltd

Stand 10

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Contact: Allan Perry
Email: allan@vortexgeophysics.com.au

Vortex Geophysics provide contract electrical geophysical services including down hole electromagnetic (DHMM) and magnetometric resistivity (DHMMR) surveys using the Atlantis probe, surface EM and MMR surveys and consulting. Vortex Geophysics sets a high standard in safety, protection of the environment and data quality. We are based in Perth, Western Australia and provide services throughout Australia.

WAVEFIELD INSEIS AUSTRALIA Pty Ltd

Stand 6

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Wavefield Inseis provides proprietary and non-exclusive. Multi-client marine geophysical services which includes long offset 2D, high capacity 3D, 4D, Multi/Wide-azimuth data acquired with highly specified vessels and the latest seismic equipment. We are also a full service permanent 4D acquisition provider and will, through a number of strategic alliances, introduce new technologies to accelerate and de-risk the replenishment of our clients' reserves. One such technology is OPTOWAVE™ which has provided the world's first fibre optic Life of Field Seismic (LoFS) Implementation in the Ekofisk field(North Sea). We are also

currently acquiring the world's largest 3D acquisition and processing contracts in Libya.

WESTERNGECO

Stands 83–87

Gold Sponsor

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WesternGeco, a business unit of Schlumberger, is the world's leading geophysical services company, providing comprehensive worldwide reservoir imaging, monitoring, and development services, with the most extensive geophysical survey crews and data processing centres in the industry, as well as the world's largest multiclient data library. Services range from 3D and 4D (time-lapse) seismic surveys to multicomponent and electromagnetic surveys, supplying our clients with accurate measurements of subsurface geology.

ZONGE ENGINEERING & RESEARCH ORGANISATION

Stands 91 & 94

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Zonge Engineering and Research Organisation is a recognised leader and innovator in the development of electromagnetic and induced polarisation survey technology. We have been providing field services in Australia for mining, petroleum, and environmental investigations since 1984. A combination of experienced trained crews, Zonge instruments, together with an emphasis on safety and data quality permits our crews to successfully acquire data in difficult environments. Field experience, gained worldwide, together with a skilled technical staff enables us to provide comprehensive services including survey design, data collection, geosciences personnel, data processing and analysis, and interpretation for a broad spectrum of geophysical applications.

All Zonge manufactured equipment is available for sale or rent, and can be used for

- IP techniques
- MT/AMT
- CSAMT
- TEM
- NanoTEM
- Downhole MMR, TEM and IP.

Equipment can also be repaired and upgraded as requested. Some of the applications Zonge Australia are contracted for are mineral exploration, structural mapping, landfill mapping, environmental studies, salinity mapping as well as solving certain engineering problems such as locating cavities. Zonge Australia can field up to ten crews within Australia and overseas at any one time and have over 25 years experience in working in the remotest areas and under the most extreme conditions. Come and see us at Stand 91 to discuss your next survey.



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GRAVITY, MAGNETICS, IP, RESISTIVITY



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SETTING THE STANDARDS

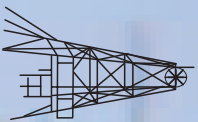
**Our business is crude,
but our approach is refined.**

**Australia
Egypt
New Zealand
Tanzania**



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Elliott Geophysics is an Australian based company and started operating in Australia in 1987, first as a Partnership and later as a Corporation. It incorporated as Elliott Geophysics Ltd. in 1990, and then as Elliott Geophysics International Ltd. in 1996. The company's principal expertise lies in mining geophysics as applied to metalliferous deposits, coal, and oil, but the company also has experience in geophysical surveys over toxic waste dumps, construction sites, pipeline routes, tunnels, and other geotechnical projects. Methods most often used by EGI include aeromagnetics, electrical methods, downhole surveys, gravity, and high resolution shallow seismic (marine and land). The company also offers GPR surveys for special applications.

Elliott Geophysics International Ltd. is the parent company for PT. Elliott Geophysics Indonesia. The President Director is Dr. Peter J. Elliott who is a graduate of the University of Melbourne and Macquarie University in Australia. Dr. Elliott has had some 30 years experience in mining geophysics.

PT. Elliott Geophysics Indonesia provides logistical and technical support to other contract companies with specialized expertise in areas not immediately covered by EGI's own in-house expertise.

In December 2001, Elliott Geophysics opened a branch office in Manila, Philippines. The Philippine Company trade under the name of Independent Exploration Services Inc. Elliott Geophysics has been operating in the Philippines over the last six years.

During the past 20 years Elliott Geophysics has completed over 300 contracts, for more than 100 clients, throughout the world; including countries such as: Australia, Indonesia, India, Papua New Guinea, USA, New Zealand, Philippines, Myanmar, etc.

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PHILIPPINE OFFICE

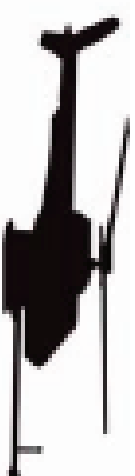
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ELLIOTT GEOPHYSICS AIRBORNE DIVISION

AEROMAGNETIC

SURVEY

