



## **Relevant Mine Action Management Past Performance**

**For further information please contact:**

**Robert Hallam | Managing Director**

**Ubique Solutions**

Email: [robert.hallam@ubiquesolutions.com](mailto:robert.hallam@ubiquesolutions.com)

Tel: +44 780 988 5915

Skype: robh.59

Web: [www.ubiquesolutions.com](http://www.ubiquesolutions.com)

## Ubique Solutions

### *Past Company & Individual Management Experience*

#### **Middle East**

<b>Region, Country</b>	Southern Iraq
<b>Date</b>	April 2012 - TBC (On going)
<b>Project Title</b>	QA/QC of Clearance Activities - SIPD 242
<b>Prime Client</b>	CNPC
<b>Company Experience</b>	Provision Consultancy, ITB preparation of QA/QC Teams
<b>Funded By</b>	Client
<b>Description of Works</b>	Provision Consultancy, ITB preparation of QA/QC Teams
<b>Staff</b>	1 x International Consultant 1 x Technical Advisor + 1 x QA/QC Team

<b>Region, Country</b>	Southern Iraq
<b>Date</b>	January 2012 - May 2013 (On going)
<b>Project Title</b>	QA/QC of Clearance Activities - SIPD 242
<b>Prime Client</b>	Shell
<b>Company Experience</b>	Provision of QA/QC Teams
<b>Funded By</b>	Client & partners
<b>Description of Works</b>	Delivery of QA/QC & associated services
<b>Staff</b>	2 x Technical Advisor + 10 x QA/QC Team + 3 x Medic

<b>Region, Country</b>	Southern Iraq
<b>Date</b>	December 2011
<b>Project Title</b>	QA/QC of contaminated area
<b>Prime Client</b>	Edinburgh Risk
<b>Company Experience</b>	Provision of QA/QC Team
<b>Funded By</b>	Client
<b>Description of Works</b>	Plan and design risk mitigation strategy; deliver QA/QC
<b>Staff</b>	1 x Field Manager + 1 x QA/QC Team + 1 x Medic

<b>Region, Country</b>	Bagram, Afghanistan
<b>Date</b>	November 2011
<b>Project Title</b>	Provision of Senior Consultant
<b>Prime Client</b>	Aim Group
<b>Company Experience</b>	Consultancy Services
<b>Funded By</b>	Client
<b>Description of Works</b>	Provision of a Senior Consultant to review all aspects of USACE contract and make recommendations for improvement of service and cost
<b>Staff</b>	1 x Senior Consultant

<b>Region, Country</b>	Iraq, Basra & West Qurna
<b>Date</b>	April & August 2011
<b>Project Title</b>	Provision of Senior Consultants
<b>Prime Client</b>	G4S Ordnance Management(OM)
<b>Company Experience</b>	Senior Consultancy Role
<b>Funded By</b>	G4S OM
<b>Description of Works</b>	Provision of a Senior Consultant to conduct a full review and audit of all aspects of G4SOM operation within Iraq. Reporting directly to Director level with results and recommendations with a view to improving service delivery and expenditure on all levels.
<b>Staff</b>	1 x Senior Consultant

<b>Region, Country</b>	Iraq
<b>Date</b>	August 2010
<b>Project Title</b>	Provision of Consultancy Services
<b>Prime Client</b>	G4S Ordnance Management – serving Lukoil Mid East Ltd
<b>Company Experience</b>	Senior Consultancy Role
<b>Funded By</b>	G4S OM
<b>Description of Works</b>	Assessment of project status including all commercial terms, scope of works approach and results to date. Recommendations based upon findings, local prime client liaison and advisory services to all stakeholders. Successful results. Concurrent internal needs assessment of present QA/QC in country capabilities and suitability.
<b>Staff</b>	1 x Senior Consultant

<b>Region, Country</b>	Umm Qsar & Basrah, Iraq
<b>Date</b>	June 2003
<b>Project Title</b>	General Assessment
<b>Prime Client</b>	G4S OM London
<b>Management Experience</b>	Senior Technical Advisory Role
<b>Description of Works</b>	General Assessment, off- and onshore, of the mine / UXO contamination in and around Umm Qsar Port and Basrah Railway Shunting Yard
<b>Staff</b>	1 x Technical Advisor

<b>Region, Country</b>	South Bagdad, Iraq
<b>Date</b>	17 <sup>th</sup> September – 20 December 2003
<b>Project Title</b>	Provision of Survey & Clearance Teams
<b>Prime Client</b>	Consolidated Contractors Oil & Gas Company
<b>Management Experience</b>	Overall Technical/Financial/Contractual Country Management
<b>Description of Works</b>	Mine action support to powerline reconstruction projects. Activities included general mine action assessment, technical survey, BAC, EOD & mine clearance. In addition, a specific mission was undertaken to provide mine risk education to CCC personnel. Various UXO items found of different calibres including 2 x 500lb AC bombs, mortars, projectiles, grenades, fuzes & recoilless rifle rounds
<b>Staff</b>	2 x Mine Risk Education Instructors, 2 x EOD Teams 94 men) & 1 UXO Clearance Team (10 Men)

<b>Region, Country</b>	Kirkuk Military Base, Iraq
<b>Date</b>	22 <sup>nd</sup> April – 3 <sup>rd</sup> May 2004
<b>Project Title</b>	EOD General & Technical Survey & Clearance
<b>Prime Client</b>	Environmental Chemical Corporation Inc., 1240 Bayshore Highway, Burlingame, California 94010, USA Tel: +1 650 347 1555
<b>Contact</b>	David Bluestein – Director of Federal Programs
<b>Description of Works</b>	Mine action support to reconstruction of the Kirkuk Military Base. Items found & cleared included: PMN (AP) mines, 60mm mortar bombs, 20mm projectiles, 57mm / 67mm rocket warheads (HE) & 120mm / 37mm HE projectiles as well as assorted fuzes
<b>Staff</b>	5 x Technical Advisors

<b>Region, Country</b>	Bagdad, Iraq
<b>Date</b>	1 <sup>st</sup> May 2004 – 4 <sup>th</sup> April 2005
<b>Project Title</b>	Canine Explosive Detection Dog Teams
<b>Prime Client</b>	Iraq Survey Group, Contracting Office, Camp Slayer, Iraq
<b>Management Experience</b>	Overall Technical/Financial/Contractual Country Management
<b>Description of Works</b>	EDD project team (Project Manager, Kennel Master, 5 Dog Handlers & 6 EDD) providing access control (vehicle & personnel checks) and immediate response services to potential explosive threats.
<b>Staff</b>	1 x Project Manager, 1 x Kennel Master & 5 x EDD Handlers

<b>Region, Country</b>	Iraq
<b>Date</b>	8 <sup>th</sup> May – 5 <sup>th</sup> October 2004
<b>Project Title</b>	General EOD Survey Teams
<b>Prime Client</b>	Fluor AMEC LLC, 100 Fluor Daniel Drive, Greenville, South Carolina, USA
<b>Management Experience</b>	Overall Technical/Financial/Contractual Country Management
<b>Description of Works</b>	Provision of general survey teams to Water North, Water South & powerline reconstruction projects conducting EOD survey's ahead of Fluor AMEC engineers commencing work on these pipelines and water treatment plants. 31 x 57mm projectiles found and destroyed.
<b>Staff</b>	1 x Team Leader/EOD Operator, 1 x EOD Operator & 1 x Medic

<b>Region, Country</b>	Nr. Tikrit, Iraq
<b>Date</b>	29 <sup>th</sup> July 2004 – 28 <sup>th</sup> February 2006
<b>Project Title</b>	EOD Survey & Destruction
<b>Prime Client</b>	Environmental Chemical Corporation Inc
<b>Management Experience</b>	Overall Technical/Financial/Contractual Country Management
<b>Description of Works</b>	The provision of UXO Technicians (II & III) to conduct EOD survey, identification, classification, removal & destruction of UXO located within the framework of a Coalition Munitions Collection (CMC) programme in central Iraq. In total 19,659,567 items of UXO were successfully destroyed due to the joint efforts of G4S Ordnance Management and ECC..
<b>Staff</b>	1 x Project Manager & 4 x UXO Technicians (II & III)

<b>Region, Country</b>	Baghdad Iraq
<b>Date</b>	5 <sup>th</sup> April – 4 <sup>th</sup> October 2005
<b>Project Title</b>	Canine Explosive Detection Dog Teams
<b>Prime Client</b>	Multi-National Force – Iraq (MNF-I) HCA Contracting, Baghdad, Iraq
<b>Management Experience</b>	Overall Technical/Financial/Contractual Country Management
<b>Description of Works</b>	EDD project team (Project Manager, Kennel Master, 5 Dog Handlers & 6 EDD) providing access control (vehicle & personnel checks) and immediate response services to potential explosive threats..
<b>Staff</b>	1 x Project Manager, 1 x Kennel Master & 5 x EDD Handlers

<b>Region, Country</b>	Shindand, Afghanistan
<b>Date</b>	7 <sup>th</sup> May 2007 – 31 <sup>st</sup> May 2008
<b>Project Title</b>	Afghan National Army Air Corps Regional Expansion
<b>Prime Client</b>	ECC International
<b>Management Experience</b>	Overall Technical/Financial/Contractual Country Management
<b>Description of Works</b>	Shindand Air Base
	Provide a Survey capacity as well as follow up BAC / UXO clearance, disposal and a rapid response team to support the client once construction begins.
	Camp Phoenix
	To provide UXO Site Survey and Clearance and UXO Crew Call Out service for a 60,000 m2 site to the North side of Camp Phoenix. And 12,000m2 on the South side of the camp, total 72,000m2..
<b>Staff</b>	1 x Project Manager, 2 – 3 BAC Teams (42-71 Men) & 1 x Plant Machinery Team (7Men)



<b>Region, Country</b>	Kandahar, Afghanistan
<b>Date</b>	19 <sup>th</sup> October – 6 <sup>th</sup> November 2007
<b>Project Title</b>	UXO Clearance in Support of Post-Conflict Reconstruction
<b>Prime Client</b>	DynCorp – CIVPOL Camp Gibson, Bldg 31, Qasaba Road, District 12, Kabul, Afghanistan
<b>Management Experience</b>	Overall Technical/Financial/Contractual Country Management
<b>Funded By</b>	US ACE
<b>Description of Works</b>	Kandahar - Removal of mines and unexploded ordnance to clear the site of a firing range and access road.
<b>Staff</b>	Operations Officer & 1 Demining Team

<b>Region, Country</b>	Kabul, Jalalabad, Kunduz – Afghanistan
<b>Date</b>	30 <sup>th</sup> October 2007 – 8 <sup>th</sup> August 2008
<b>Project Title</b>	UXO Clearance
<b>Prime Client</b>	MATOC / ECCI – 1746 Cole Blvd, Lakewood, Colorado USA
<b>Management Experience</b>	Overall Technical/Financial/Contractual Country Management
<b>Description of Works</b>	UXO Clearance of three US ACE compounds in Afghanistan;  Kabul – The Kabul SIU and AMS compounds are located to the North West of Kabul International Airport. The two compounds, roads on the hillside and guard towers footprints amount to a total area of 80,000m <sup>2</sup> . Clearance of compounds complicated due to the contamination of scrap vehicles, metal debris and dump piles, all of which removed by armoured JCB and other heavy machinery.  Kunduz – Technical and BAC clearance of an area near Kunduz that will eventually be constructed into an Afghan National Police Operations Post.  Mazir e Sharif – Further BAC clearance in support of the Afghan National Police.
<b>Staff</b>	Operations Officers; Mir Mohammed Shaker and Nedim Hodo to oversee tasks plus 2 demining teams.

<b>Region, Country</b>	Kunduz, Afghanistan
<b>Date</b>	15 <sup>th</sup> Jan – 1 <sup>st</sup> March 2008
<b>Project Title</b>	Technical Survey and Clearance of USACE Construction Site
<b>Prime Client</b>	DynCorp – CIVPOL Camp Gibson, Bldg 31, Qasaba Road, District 12, Kabul, Afghanistan
<b>Management Experience</b>	Overall Technical/Financial/Contractual Country Management
<b>Funded By</b>	US ACE
<b>Description of Works</b>	Technical survey and BAC clearance in support of USACE Vertical Construction Project. This area will eventually be constructed into a Counter Narcotics Team Operations Base. In total 51,500 m <sup>2</sup> was cleared.
<b>Staff</b>	Operations Officer & 1 Demining Team

<b>Region, Country</b>	Afghanistan
<b>Date</b>	29 <sup>th</sup> February – 27 <sup>th</sup> April 2008
<b>Project Title</b>	Quala e Naw Clearance (BAC)
<b>Prime Client</b>	International Security Assistance Force (ISAF)
<b>Management Experience</b>	Overall Technical/Financial/Contractual Country Management
<b>Funded By</b>	Spanish Military
<b>Description of Works</b>	UXO Clearance of a base camp extension in Quala e Naw to the North of Heart. Cleared approximately 45,000m <sup>2</sup> . The area was a previous USSR ammunition storage area that exploded burying munitions up to 2.5m depth. The whole site was cleared using UPEX 740. In total 3,084 UXO were destroyed and 4,238 SAA.
<b>Staff</b>	1 x Int Operations Manager, 1 x National Operations Manager, 1 x Field Supervisor, 1 x Team Leader, 1 x Medic, 3 x Drivers, 12 x Deminers 1 x Crane, 1 x Low Loader, 1 x JCB

<b>Region, Country</b>	Shindand, Afghanistan
<b>Date</b>	17 <sup>th</sup> June – 24 <sup>th</sup> November 2008
<b>Project Title</b>	Management and Technical Mine Action Solution – Removal of Hazardous Areas in Shindand District
<b>Prime Client</b>	UNOPS
<b>Management Experience</b>	Overall Technical/Financial/Contractual Country Management
<b>Description of Works</b>	Employed in the clearance of hazardous areas in the Shindand District using land release as well as survey and clearance techniques. The contract totalled in excess of 4,000,000 Sqm and comprised of clearance of BAC, AT & AP contaminated areas. G4S Mine Action utilised its mechanical assets, including armoured Front End Loaders & Excavators fitted with combinations of Gill Buckets, Star Baskets & armoured buckets to remove and sift through potentially contaminated soil down to a clearance depth of 130mm. We also employed Mine Detection Dog Teams to conduct area reduction in Mine Contaminated areas whilst providing quality assessment and back-stop to our manual and mechanical operations. Resulted in the disposal of 461 AP mine, 6,833 UXO and 50 Small Arms Ammunition.
<b>Staff</b>	1 x Project HQ, 6 x BAC Teams, 3 x Mine Clearance Teams, 2 x Ground Preparation Teams, 3 x Mine Detection Dog Teams

<b>Region, Country</b>	Kandahar, Afghanistan
<b>Date</b>	1 <sup>st</sup> July – 1 <sup>st</sup> September 2008
<b>Project Title</b>	Technical Survey and Clearance of USACE Construction Site
<b>Prime Client</b>	METAG
<b>Management Experience</b>	Overall Technical/Financial/Contractual Country Management
<b>Funded By</b>	USACE
<b>Description of Works</b>	Technical survey and BAC in support of an USACE funded construction project. This area will eventually be Border Police Provincial HQ. G4S Mine Action cleared 338,000m <sup>2</sup> , destroying over 1,000 ERW.
<b>Staff</b>	1 x Project HQ, 2 x BAC Team

<b>Region, Country</b>	Herat, Afghanistan
<b>Date</b>	15 <sup>th</sup> – 21 <sup>st</sup> July 2008
<b>Project Title</b>	Technical Survey and Clearance of ISAF Construction Site
<b>Prime Client</b>	International Security Assistance Force (ISAF)
<b>Management Experience</b>	Overall Technical/Financial/Contractual Country Management
<b>Funded By</b>	Spanish Military
<b>Description of Works</b>	Technical survey and BAC in support of an ISAF funded construction project. This area will eventually be used to extend the existing civilian and military airfield. Cleared 20,000 m <sup>2</sup> through BAC techniques.
<b>Staff</b>	1 x Project HQ, 1 x BAC Team

<b>Region, Country</b>	Qualat Up, Afghanistan
<b>Date</b>	26 <sup>th</sup> July – 12 <sup>th</sup> November 2008
<b>Project Title</b>	Technical Survey and Clearance of USACE Construction Site
<b>Prime Client</b>	ECC International (MATOC)
<b>Management Experience</b>	Overall Technical/Financial/Contractual Country Management
<b>Funded By</b>	USACE This is Task Order 07
<b>Description of Works</b>	Technical Survey & Battlefield Area Clearance of small arms ammunition in support of USACE funded Construction project that will eventually be constructed into an Afghan National Police Operations Post.  Subsequent of the initial contract, this has been extended to include an area to be used as the Border Police HQ north of the original site.
<b>Staff</b>	1 x Project Manager, 1 x BAC Team

<b>Region, Country</b>	Jalalabad, Afghanistan
<b>Date</b>	26 <sup>th</sup> July – 7 <sup>th</sup> August 2008
<b>Project Title</b>	Technical Survey and Clearance of USACE Construction Site
<b>Prime Client</b>	Farda (CC)
<b>Management Experience</b>	Overall Technical/Financial/Contractual Country Management
<b>Funded By</b>	USACE
<b>Description of Works</b>	Technical Survey & Battlefield Area Clearance of area in support of USACE funded Construction project that will eventually be constructed into an Afghan National Police Operations Post. Cleared 89,640m <sup>2</sup> and 11 UXO.
<b>Staff</b>	1 x Project Manager, 1 x BAC Team

<b>Region, Country</b>	Jalalabad, Afghanistan
<b>Date</b>	12 <sup>th</sup> – 21 <sup>st</sup> August 2008
<b>Project Title</b>	Technical Survey and Clearance of ISAF Construction Site
<b>Prime Client</b>	Technologists Inc
<b>Management Experience</b>	Overall Technical/Financial/Contractual Country Management
<b>Funded By</b>	USACE
<b>Description of Works</b>	BAC clearance in support of a new Border Police Station. 138 UXO and 50 SAA found and destroyed.
<b>Staff</b>	1 X Project Manager & 1 x MCT Team

<b>Region, Country</b>	Shindand, Afghanistan
<b>Date</b>	6 <sup>th</sup> September – 31 <sup>st</sup> December 2008
<b>Project Title</b>	Afghan National Army Air Corps Regional Expansion
<b>Prime Client</b>	ECC International (AFCEE)
<b>Management Experience</b>	Overall Technical/Financial/Contractual Country Management
<b>Funded By</b>	Under the AFCEE Contract Vehicle (Air Force Centre for Environmental Excellence) This is Task Order 60
<b>Description of Works</b>	Shindand Air Base  Provide a Survey Clearance team capable of Surface clearance of 2.5m Sqm, Shallow Clearance of 25k Sqm & 153k Sqm of Deep search. Complete within 4 months. Extensive demolitions required, in excess of 13,000 ground lying items of UXO.
<b>Staff</b>	1 x Project Manager; 1 x BAC teams (15 – 20 men); 1 x plant machinery team (7 men)

<b>Region, Country</b>	Herat, Afghanistan
<b>Date</b>	24 <sup>th</sup> October – 6 <sup>th</sup> November 2008
<b>Project Title</b>	Management and Technical Mine Action Solution – Removal of Hazardous Areas in Herat
<b>Prime Client</b>	ECC International (MATOC)
<b>Management Experience</b>	Overall Technical/Financial/Contractual Country Management
<b>Funded By</b>	USACE This is Task order 09
<b>Description of Works</b>	Technical Survey & Battlefield Area Clearance of area in support of USACE funded Construction project in close proximity to the ISAF Airbase. This area will eventually be used as a CNPA FOB. Conducted Deep Search clearance on 36,000 m <sup>2</sup> of land.
<b>Staff</b>	1 x Project Manager, 1 x BAC Team & 1 x MCT

<b>Region, Country</b>	Kabul, Afghanistan
<b>Date</b>	8 <sup>th</sup> – 28 <sup>th</sup> November 2008
<b>Project Title</b>	Management and Technical Mine Action Solution – Removal of Hazardous Areas in Kabul
<b>Prime Client</b>	ECC International (MATOC)
<b>Management Experience</b>	Overall Technical/Financial/Contractual Country Management
<b>Funded By</b>	USACE This is Task Order 10
<b>Description of Works</b>	Technical Survey & Battlefield Area Clearance of area in support of USACE funded Construction project in close proximity to Anjuman Camp. This area will eventually be used as a Counter Narcotics HQ.
<b>Staff</b>	1 x Project Manager; 1 x BAC team, 1 x MDDT, 1 x MDU

<b>Region, Country</b>	Herat, Afghanistan
<b>Date</b>	10 <sup>th</sup> – 17 <sup>th</sup> March 2009
<b>Project Title</b>	General & Technical Mine Action Assessment & subsequent Clearance
<b>Prime Client</b>	METAG
<b>Management Experience</b>	Overall Technical/Financial/Contractual Country Management
<b>Funded By</b>	British Army
<b>Description of Works</b>	Battle Area Clearance
<b>Staff</b>	1 x Field Supervisor, 1 x BAC Team

<b>Region, Country</b>	Herat, Afghanistan
<b>Date</b>	2 <sup>nd</sup> – 5 <sup>th</sup> May 2009
<b>Project Title</b>	Technical Survey & Battlefield Area Clearance of area in support Vertical Construction project
<b>Prime Client</b>	DynCorp – CIVPOL Camp Gibson, Bldg 31, Qasaba Road, District 12, Kabul, Afghanistan
<b>Management Experience</b>	Overall Technical/Financial/Contractual Country Management
<b>Funded By</b>	USACE
<b>Description of Works</b>	Technical Survey & Battlefield Area Clearance of area in support of USACE funded Vertical Construction project. This will eventually be constructed into an Afghan National Police (ANP) Command Post. Teams are utilising Schonstedt, Large Loops and F4 Mine Lab detectors.
<b>Staff</b>	1 x Field Supervisor, 1 x BAC Team

<b>Region, Country</b>	Kabul, Afghanistan
<b>Date</b>	17 <sup>th</sup> – 31 <sup>st</sup> May 2009
<b>Project Title</b>	Battle Area Clearance
<b>Prime Client</b>	ECC (TO-10 WA)
<b>Management Experience</b>	Overall Technical/Financial/Contractual Country Management
<b>Funded By</b>	USACE
<b>Description of Works</b>	Kabul CNP. Extension to the CNPA to create an ECP – This task is the second phase of the compound as the area had to be extended and a new ECP had to be created. Area was cleared using a data logger.
<b>Staff</b>	1 x BAC Team: 1 x FS, 1 x TL, 1 x DTL, 1 x Medic, 1 x Deminer /Driver, 9 x Deminers, 1 x Ambulance Driver



**Asia**

<b>Region, Country</b>	Azerbaijan
<b>Date</b>	9 <sup>th</sup> October – 7 <sup>th</sup> November 2007
<b>Project Title</b>	Review of EOD processes in Azerbaijan
<b>Prime Client</b>	NATO Maintenance and Supply Agency (NAMSA), 8302 Capellen, Luxembourg Tel : 352 30 631 / Fax: 352 30 87 21
<b>Management Experience</b>	Provision of Specialist Technical Consultancy Services
<b>Funded By</b>	NAMSA
<b>Description of Works</b>	Assessment and review of EOD practices currently ongoing at Saloghu Base. If necessary, advising on any changes and conducting training.
<b>Staff</b>	1 x Consultant

**Europe**

<b>Region, Country</b>	MNB Sector South, Kosovo
<b>Date</b>	2000 – August 2001
<b>Project Title</b>	DFID Post-Conflict Reconstruction
<b>Prime Client</b>	CHAD, Department of International Development
<b>Management Experience</b>	Technical Advisory Role
<b>Description of Works</b>	Deployed in 1999 to provide a rapid reaction to the threat posed by Yugoslavian landmines, UXO and NATO cluster munitions in the Prizren region co-ordination of DFID funded clearance programmes. More than 2700 items were destroyed. Deployment of 75 Bosnian deminers and support staff. G4S OM was the lead agency in South-West Kosovo. Support to UN police in the search of buildings and explosives and booby traps manual, MDD and mechanical assets were employed
<b>Staff</b>	1 x Project Manager; 2 x Technical Advisor; 1 x Logistics Manager; 58 x field staff; 6 interpreters

**Africa**

<b>Region, Country</b>	Sofala Province, Mozambique
<b>Date</b>	1st April 2000 - 31 <sup>st</sup> December 2001
<b>Project Title</b>	General Assessment, Technical Survey and Mine Clearance
<b>Prime Client</b>	German Development Cooperation (GTZ), Malawi
<b>Management Experience</b>	Country Operations Manager
<b>Description of Works</b>	These projects involved the gathering of information on the location of mines, unexploded ordnance (UXO) and other munitions, the reduction of area to determine the accurate perimeters of these minefields and the clearance thereof. These projects cover villages, secondary roads, bridges and buildings. Extensive community mine awareness (CMA) programmes were presented to the local community, this was supported by an explosive ordnance disposal (EOD) team who would remove and destroy all mines and ordnance found and identified.
<b>Staff</b>	1 x Operations Manager & 17 x Field Staff

<b>Region, Country</b>	Sofala Province, Mozambique
<b>Date</b>	29 <sup>th</sup> August 2001 – 24 <sup>th</sup> July 2002
<b>Project Title</b>	Mine Clearance
<b>Prime Client</b>	WBHO Construction
<b>Management Experience</b>	Country Operations Manager
<b>Description of Works</b>	Technical survey and mine clearance of EN1 road from Inchope to Gorongosa (78km), including borrow pits, culverts, camp sites and bridges. 240 mines found. Integrated manual and MDD methodologies.
<b>Staff</b>	1 x Operations Manager & 17 x Field Staff

<b>Region, Country</b>	Inhambane Province, Mozambique
<b>Date</b>	3 <sup>rd</sup> September – 7 <sup>th</sup> November 2001
<b>Project Title</b>	Mine Clearance
<b>Prime Client</b>	WBHO Construction
<b>Funded by</b>	European Union
<b>Management Experience</b>	Country Operations Manager
<b>Description of Works</b>	Clearance of high-density minefield at Villa Franca Do Save Village 312 mines & UXO were located and destroyed.
<b>Staff</b>	1 x Operations Manager & 33 x Field Staff

<b>Region, Country</b>	Caia, Sofala, Mozambique
<b>Date</b>	November 2001 – 12 <sup>th</sup> April 2002
<b>Project Title</b>	Technical Survey & Mine Clearance
<b>Prime Client</b>	National Demining Institute/ Mozambique (IND)
<b>Funded By</b>	European Union
<b>Management Experience</b>	Country Operations Manager
<b>Description of Works</b>	Clearance of two minefields at Tanga-Tanga and Nhausica community areas, employing manual, MDD and mechanical techniques to clear 142 mines.
<b>Staff</b>	1 x Operations Manager & 30 x Field Staff

<b>Region, Country</b>	Manica Province, Mozambique
<b>Date</b>	November 2001 - 2003
<b>Project Title</b>	Technical Survey & Mine Clearance
<b>Prime Client</b>	German Development Cooperation (GTZ), Malawi
<b>Funded By</b>	World Without Mines (WWM)
<b>Management Experience</b>	Country Operations Manager
<b>Description of Works</b>	Technical survey & mine clearance of five village minefields, an estimated total of 5000, 000sqm. Commenced in November 2001 with three minefields at Nhanthuthu village which were completed during May 2002. Commenced Nhassacara minefield & two other target villages in July 2002. 496 mines & UXO found and disposed of
<b>Staff</b>	1 x Field Manager & 17 x Field Staff

<b>Region, Country</b>	Temane, Mozambique
<b>Date</b>	December 2001 – 24 <sup>th</sup> April 2002
<b>Project Title</b>	General Assessment & Technical Surveys
<b>Prime Client</b>	Foster Wheeler UK/SA
<b>Management Experience</b>	Country Operations Manager
<b>Description of Works</b>	The project involved the gathering of information (General Assessment) on the Temane Gas fields, access routes to the potential sites for the building of the Central Processing Facility (CPF) area. Technical survey & limited clearance entailed the clearance of the access routes to the option areas for the CPF
<b>Staff</b>	1 x Project Manager, 1 x Operations Manager & 70 x Field Staff

<b>Region, Country</b>	Sofala Province, Mozambique
<b>Date</b>	Completed 2001
<b>Project Title</b>	Mine & UXO Clearance of Roads, Bridges & Culverts
<b>Prime Client</b>	Grinaker Construction, International/Group 5 Joint Venture
<b>Funded By</b>	US Aid
<b>Management Experience</b>	Country Operations Manager
<b>Description of Works</b>	This project was the largest road rehabilitation project undertaken in Mozambique. The mine action involved technical survey and clearance of the road, bridges and culverts, access routes, campsites and burrow pits. Technical survey was carried out with both manual and MDD's
<b>Staff</b>	1 x Operations Manager & 17 x Field Staff

<b>Region, Country</b>	Sofala Province, Mozambique
<b>Date</b>	26 <sup>th</sup> February – 25 <sup>th</sup> July 2002
<b>Project Title</b>	Bush & Mine Clearance
<b>Prime Client</b>	Mozalec Lda. For ABB Calor Emag Schaltanlagen AG
<b>Funded by</b>	KFW German Development Bank
<b>Management Experience</b>	Country Operations Manager
<b>Description of Works</b>	Bush & mine clearance of 33kv transmission line corridor from Inchope to Gorongosa (78km), including 1,560,000sqm corridor – 22,500sqm access tracks and 4,000sqm sub-station area clearance. 200 UXO found and disposed of.
<b>Staff</b>	1 x Operations Manager & 30 x Field Staff

<b>Region, Country</b>	Inhambane Province, Mozambique
<b>Date</b>	8 <sup>th</sup> July 2002 – August 2003
<b>Project Title</b>	Bush & Mine Clearance
<b>Prime Client</b>	Foster Wheeler South Africa (PTY) Ltd.
<b>Management Experience</b>	Country Operations Manager
<b>Description of Works</b>	Clearance of eight flow line corridors at Temane Central Processing Facility. SASOL Temane Pande Development Project in Mozambique. Integrated manual and mechanical techniques.
<b>Staff</b>	1 x Field Manager & 10 x Field Staff

<b>Region, Country</b>	Nhassacara Village, Mozambique
<b>Date</b>	8 <sup>th</sup> August – 22 <sup>nd</sup> October 2002
<b>Project Title</b>	General Assessment & Impact Study followed by Technical Survey.
<b>Prime Client</b>	German Development Cooperation (GTZ), Malawi
<b>Management Experience</b>	Country Operations Manager
<b>Description of Works</b>	General assessment including impact study, followed by technical survey of Nhassacara Village
<b>Staff</b>	1 x Field Manager & 17 x Field Staff

<b>Region, Country</b>	Maputo, Mozambique
<b>Date</b>	12th August – 10 <sup>th</sup> September 2002
<b>Project Title</b>	Technical Survey
<b>Prime Client</b>	Grinaker Lda
<b>Management Experience</b>	Country Operations Manager
<b>Description of Works</b>	Technical survey of a power line running from Maputo power station to Mozal aluminium smelting plant. Integrated manual and MDD techniques.
<b>Staff</b>	1 x Field Manager & 17 x Field Staff

<b>Region, Country</b>	Sofala Province, Mozambique
<b>Date</b>	8 <sup>th</sup> – 30 <sup>th</sup> November 2002
<b>Project Title</b>	Technical Survey & Mine Clearance
<b>Prime Client</b>	Wilson Bailey Homes
<b>Management Experience</b>	Country Operations Manager
<b>Description of Works</b>	Technical survey and mine clearance of EN1 road from Inchope to Gorongosa, including borrow pits, culverts, camp site and weigh bridges
<b>Staff</b>	1 x Field Manager & 1 x EOD Team (5men)

<b>Region, Country</b>	Inhambane Province, Mozambique
<b>Date</b>	8 <sup>th</sup> December 2002 – 10 <sup>th</sup> February 2003
<b>Project Title</b>	Bush & Mine Clearance
<b>Prime Client</b>	Foster Wheeler South Africa (Pty) Ltd
<b>Management Experience</b>	Country Operations Manager
<b>Description of Works</b>	Technical survey and mine clearance of the Temane Central Processing Facility and access road. SASOL Petroleum Temane Pande Development in Mozambique. Integrated manual, MDD and mechanical methodologies
<b>Staff</b>	1 x Operations Manager & 70 x Field Staff

<b>Region, Country</b>	Temane, Mozambique
<b>Date</b>	1 <sup>st</sup> January – 30 <sup>th</sup> November 2003
<b>Project Title</b>	Technical Survey & Mine Clearance, Pande Gas Project
<b>Prime Client</b>	SASOL Petroleum Temane (SPT)
<b>Management Experience</b>	Country Operations Manager
<b>Description of Works</b>	This project consisted of survey and clearance of Mashambas and bore holes for relocation of locals in the area. Worked in conjunction with the land commission department of Mozambique
<b>Staff</b>	1 x Project Manager, 24 x Field Staff, 3x Medics & 2 drivers

<b>Region, Country</b>	Punto de Ouro, Mozambique
<b>Date</b>	13 <sup>th</sup> January – 12 <sup>th</sup> May 2003



<b>Project Title</b>	Technical Survey & Mine Clearance
<b>Prime Client</b>	Instituto Nacional de Desminagem IND
<b>Management Experience</b>	Country Operations Manager
<b>Description of Works</b>	Integrated manual, MDD and mechanical technical survey, followed by manual clearance with mechanical support. 102 mines & 1,006 UXO destroyed & 2,414 Explosive Remnants of War (ERM) removed
<b>Staff</b>	1 x Project Manager & 40 x Field Staff

<b>Region, Country</b>	Nhassacara Village, Mozambique
<b>Date</b>	17 <sup>th</sup> January – 15 <sup>th</sup> April 2003
<b>Project Title</b>	Technical Survey
<b>Prime Client</b>	German Development Cooperation (GTZ), Malawi
<b>Management Experience</b>	Country Operations Manager
<b>Description of Works</b>	Mine Clearance Phase
<b>Staff</b>	1 Field Manager & 17 x Field Staff
<b>Region, Country</b>	Temane, Mozambique
<b>Date</b>	24 <sup>th</sup> January – 24 <sup>th</sup> July 2003 1 <sup>st</sup> – 31 <sup>st</sup> October 2003
<b>Project Title</b>	Technical Survey & Mine Clearance, Temane/Pande Gas Project
<b>Prime Client</b>	Foster Wheeler South Africa (Pty) Ltd
<b>Management Experience</b>	Country Operations Manager
<b>Description of Works</b>	This project consisted of survey & clearance of Mashambas, alterations to flow lines, borrow pits and well heads
<b>Staff</b>	1 x Project Manager, 1 x Field Supervisor, 2 x Team leaders, 2 x Deputy Team leaders, 10 x Deminers 2 x Medics, 2 x Mechanics, 4 Drivers, 1 x Camp commander & 10 bushcutters

<b>Region, Country</b>	Teamane, Mozambique
<b>Date</b>	24 <sup>th</sup> March – 1 <sup>st</sup> May 2003

<b>Project Title</b>	Survey and Clearance of Bridges on the EN1
<b>Prime Client</b>	SASOL Petroleum Temane (SPT)
<b>Management Experience</b>	Country Operations Manager
<b>Description of Works</b>	This project consisted of survey & clearance of 7 x bridges on the EN1 to enable SASOL Bridging Engineers to check load bearings and support. 85 AP mines were located & destroyed and 5,417 sqm cleared
<b>Staff</b>	1 Field Manager & 17 x Field Staff

<b>Region, Country</b>	Nhacungro, Manica & Nhassacara II, Mozambique
<b>Date</b>	13 <sup>th</sup> October – 22 <sup>nd</sup> November 2003
<b>Project Title</b>	General Assessment & Impact Study, followed by Technical survey & Mine Clearance
<b>Prime Client</b>	German Development Cooperation (GTZ), Malawi
<b>Management Experience</b>	Country Operations Manager
<b>Funded By</b>	World Without Mines (WWM), Badenerstrasse 16, CH-8004, Zurich, Switzerland
<b>Description of Works</b>	General assessment, technical survey & mine clearance followed by a socio-economic study of Nhamacungua Village & Nhassacara II Villages. 27 mines & 4 UXO destroyed
<b>Staff</b>	1 Field Manager & 17 x Field Staff

<b>Region, Country</b>	Limpopo National Parks, Mozambique
<b>Date</b>	22 <sup>nd</sup> October 2003 – 30 <sup>th</sup> June 2004

<b>Project Title</b>	Deming of Known Suspected Mine Areas (SMA) & Investigation of Proposed Development Sites
<b>Prime Client</b>	Peace Parks Foundation, PIU Parque Nacional do Limpopo
<b>Management Experience</b>	Country Operations Manager
<b>Description of Works</b>	Technical survey and clearance of development sites within the park boundaries. Clearance of 31 suspected mined areas within the buffer zone of the park. Identified 13 new suspected mined areas within the park boundary. 37 mines & 34 UXO destroyed.
<b>Staff</b>	1 x Project Manager & 60 Field Staff

<b>Region, Country</b>	Teamane, Mozambique
<b>Date</b>	28 <sup>th</sup> October – 18 <sup>th</sup> November 2003
<b>Project Title</b>	Technical Survey & Mine Clearance, Pande Gas Project
<b>Prime Client</b>	SASOL Petroleum Mozambique (SPM)
<b>Management Experience</b>	Country Operations Manager
<b>Description of Works</b>	The project involved the routing of the flow lines, access routes and location of well heads on the Pande gas flow lines
<b>Staff</b>	1 x Project Manager & 30 X Field Staff

<b>Region, Country</b>	North of Sava River, Mozambique
------------------------	---------------------------------

<b>Date</b>	December 2003
<b>Project Title</b>	Environmental Survey & Escort of SASOL Environment Team
<b>Prime Client</b>	SASOL Petroleum Mozambique, (SPM)
<b>Management Experience</b>	Country Operations Manager
<b>Description of Works</b>	Environmental survey carried out on future areas for exploration. Team had to escort Environmental Team and clear access routes for their purposes.
<b>Staff</b>	1 x Project Manager & 30 x Field Staff

<b>Region, Country</b>	Temane, Mozambique
<b>Date</b>	23 <sup>rd</sup> February – 30 <sup>th</sup> June 2004
<b>Project Title</b>	Technical Survey & Mine Clearance, Pande Gas Project
<b>Prime Client</b>	Foster Wheeler UK/SA
<b>Management Experience</b>	Country Operations Manager
<b>Description of Works</b>	The project involved the re-routing of the flowlines and access routes on the Pande gas flow lines
<b>Staff</b>	8 x Field Staff

<b>Region, Country</b>	Mozambique
------------------------	------------

<b>Date</b>	20 <sup>th</sup> February – October 24 <sup>th</sup> 2006
<b>Project Title</b>	Provision of EOD & Technical Survey Capacity
<b>Prime Client</b>	SASOL Petroleum Temane Limitada
<b>Management Experience</b>	Overall Technical/Financial/Contractual Country Management
<b>Description of Works</b>	Supply one EOD Team in the Temane area, to conduct initial location, and clearance, of gas flow-line routes through suspect mined areas. Subsequent follow up of Technical survey and BAC teams
<b>Staff</b>	1 x Project Manager & 25 Deminers

<b>Region, Country</b>	Mozambique
<b>Date</b>	20 <sup>th</sup> May 2006 – 30 <sup>th</sup> July 2007
<b>Project Title</b>	L1 Survey
<b>Prime Client</b>	DNO
<b>Management Experience</b>	Overall Technical/financial/Contractual Country Management
<b>Description of Works</b>	Conduct a General Assessment in the area north of Beira in order to identify the mine threat in that region. Submit clearance plan and standby to deploy in support of Technical survey requirements.
<b>Staff</b>	1 x Technical advisor (Survey)

<b>Region, Country</b>	Mozambique
------------------------	------------

<b>Date</b>	14 <sup>th</sup> March – 11 <sup>th</sup> November 2007
<b>Project Title</b>	Level 2 & 3 Clearance
<b>Prime Client</b>	SASOL Petroleum Temane Limitada
<b>Management Experience</b>	Overall Technical/financial/Contractual Country Management
<b>Description of Works</b>	Initial survey of Flow Lines & seismic to 55%. Follow up work has included EOD teams, clearance and repatriation of affected persons, general survey and clearance tasks.
<b>Staff</b>	1 x Project Manager, 1 x Field Supervisor, 2 x Team Leaders, 2 x Deputy Team Leaders, 10 x Deminers, 2 x Medics, 2 x Mechanics, 4 x Drivers, 1 x Camp Commander & 10 Bushcutters

<b>Region, Country</b>	Mozambique
<b>Date</b>	1 <sup>st</sup> July – 15 <sup>th</sup> November 2006
<b>Project Title</b>	Level 3 Clearance
<b>Prime Client</b>	German Development Cooperation (GTZ), Malawi
<b>Management Experience</b>	Overall Technical/financial/Contractual Country Management
<b>Funded By</b>	World Without Mines (WWM), Badenerstrasse 16, CH-8004, Zurich, Switzerland
<b>Description of Works</b>	Level 3 Clearance of 80,000 Sqm in the Nhassacara Region..
<b>Staff</b>	1 x Field Supervisor, 1 x Camp Commander, 2 x Team Leaders, 2 x Medics, 2 x Deputy Team Leaders, 2 x Drivers & 16 Deminers

<b>Region, Country</b>	Mozambique
------------------------	------------

<b>Date</b>	1 <sup>st</sup> – 31 <sup>st</sup> January 2007
<b>Project Title</b>	Technical Survey
<b>Prime Client</b>	SASOL/FWSA Petroleum Temane Limitada
<b>Management Experience</b>	Overall Technical/financial/Contractual Country Management
<b>Description of Works</b>	Technical survey of Pipeline Route. This task was in support of SASOL Maputo (new client) and was designed to issue a clearance certificate through only a General Assessment. This was possible as the clearance reports were available from a now non operational company. This approach has now led to request for further services under normal conditions.
<b>Staff</b>	1 x Project Manager, 1 x Surveyor & 1 x Driver/Translator

<b>Region, Country</b>	Mozambique
<b>Date</b>	6 <sup>th</sup> April – 22 <sup>nd</sup> May 2007
<b>Project Title</b>	Technical Survey
<b>Prime Client</b>	Terralliance, First City Tower, 1001 Fannin Suite 1010, Houston, Texas, United States of America
<b>Funded By</b>	British American Natural Gas
<b>Management Experience</b>	Overall Technical/financial/Contractual Country Management
<b>Description of Works</b>	Technical Survey and Bush Clearance to clear routes for seismic survey.
<b>Staff</b>	1 x Field Supervisor, 1 x Driver, 2 x Deminers 1 x Medic, 5 Bushcutters & 1 x Surveyor

<b>Region, Country</b>	Mozambique
<b>Date</b>	15 <sup>th</sup> June – 31 <sup>st</sup> July 2007
<b>Project Title</b>	Technical Survey
<b>Prime Client</b>	FWSA Petroleum Temane Limitada
<b>Management Experience</b>	Overall Technical/financial/Contractual Country Management
<b>Description of Works</b>	Technical Survey of Airstrip and Pumping station Gaza Province Total area 180,00m.
<b>Staff</b>	1 x Field Supervisor, 1 x Team leader, 1 x Medic, 16 x Deminers, 1 x Project leader, 3 x Log / Admin; 2 x Operations Manager; 5 x Operations Officers; 1 x Medical Coordinator; 2 x Armtrac Operator; 3 x MineWolf Operators, 4 x Mechanics, 2 x MDD Handlers, 10 x General Survey / EOD Teams, 1 x Armtrac 100 Team, 1 x Armtrac 400 Team, 2 x Mini-MineWolf Teams, 2 x MDDT, 3 x Manual Clearance Teams