

# Registered Companies

## Edition 1



Number	Registered Companies	Company Overview	Brief description of Main Skills and Capabilities	Address	Contact Name	Email	Website Address
SL - 01	Reliance High-Tech Ltd	Reliance High-Tech is the leading independent security systems integrator serving the UK and Europe.	<p>Reliance High-Tech is the leading independent security systems integrator serving the UK and Europe. We are trusted by world-leading organisations and operate in the most demanding security environments, to protect people, assets and company reputations. We offer customers support at all levels and our relationships are based on longevity and service excellence. We are trusted by customers to help them select the right product, embrace the important technology trends and ensure they are protected and prepared for the future.</p> <p>Specifically we are leaders in the fields of:</p> <ul style="list-style-type: none"> <li>• enterprise level access control and CCTV systems</li> <li>• multi-site and campus security installations and service programmes</li> <li>• complex security hardware and PSIM integration</li> <li>• large single-site infrastructure projects</li> <li>• live environment IP CCTV migrations and networked solutions</li> <li>• turn key Perimeter Intrusion and Detection Systems (PIDS) including all hardening requirements</li> </ul> <p>Across all of these areas we work closely with security and IT teams to combat physical, environmental and cyber threats, successfully addressing the challenges of managing and maintaining disparate and legacy systems. Our approach is based on 5 core values – customer focus, innovation, continuous improvement, service excellence and people. These values coupled, to an agnostic approach to security technology, help us design security systems that are right for our customers. Underpinning everything we do is a relentless focus on health and safety.</p> <p>We count the following as our key areas of expertise:</p> <ul style="list-style-type: none"> <li>• risk management</li> <li>• design and planning</li> <li>• systems integration</li> <li>• software solutions</li> <li>• maintenance</li> <li>• monitoring and management</li> </ul>	100 Berkshire Place, Wharfedale Road, Winners, Wokingham, Berkshire, RG41 5RD	Nicola Verrier	<a href="mailto:info@rht.co.uk">info@rht.co.uk</a>	<a href="http://www.rht.co.uk">www.rht.co.uk</a>
SL - 02	Omniflex UK Ltd	Omniflex was established in 1965 formerly known as Conlog until 1997. The company specialises in all types of remote monitoring.	<p>Omniflex manufactures a whole range of products to cater for all types of remote monitoring applications taking data from any type of sensor and providing this information on their EMPHASIS SIL rated Alarm Annunciators, HMI's, PC based SCADA and IOT enabling data to now be monitored from anywhere in the world if required.</p> <p>Omniflex won the NDA award in November 2016 for innovation developing a new radiation monitoring product which is now being used on all new applications across the NDA sites. Omniflex have this year with Sellafield Ltd developed another new innovative product for wireless radiation monitoring which is going to be used on new and existing decommissioning plants at the Sellafield site.</p> <p>Omniflex have already supplied Sellafield site with many radiation protection systems utilising both new and existing cabling and radio networks. Omniflex also have provided the temperature monitoring systems for the Vitrification Plant at Sellafield. Omniflex have recently become the world leader in providing structural monitoring systems including: ICCP and Galvanic Cathodic protection, temperature, humidity and crack monitoring.</p>	67 Europa Business Park, Bird Hall Lane, Cheadle Heath, Stockport, SK3 0XA	Gary Bradshaw	<a href="mailto:garyb@omniflex.com">garyb@omniflex.com</a>	<a href="http://www.omniflex.com">www.omniflex.com</a>
SL - 03	Laker Vent Engineering Ltd	Successful family owned SME providing piping and mechanical services throughout the UK to the process industry since 1962.	<p>Piping and mechanical contractors for the nuclear, power, energy from waste, pharmaceutical, food, brewing, chemical, agrochemical, oil and gas, healthcare and aerospace process industries. Including project or term service contracts. ISO9001:2015 &amp; OHSAS: 18001 Approved. Our expertise covers...</p> <p>Pipework fabrication, pipework installation, high integrity welding, high pressure systems, mechanical equipment installation, pipe supports, pipe bridges, pipe racks, process modules, cryogenic pipework, coded welding including manual and orbital welding.</p> <p>Our pipework is fabricated in accordance with British, European and American standards. We work with a range of materials including:</p> <p>Carbon steel, stainless steel, aluminium, duplex and super duplex, nickel, titanium pipework, chrome molybdenum, P11, P25 &amp; P91, hastelloy, incolloy, monel pipework, plastics including UPVC, ABS, polypropylene pipework, PVDF and polyethylene pipework.</p>	Laker House, North Road, Eilemere Port, Cheshire, CH65 1BA	Michael Ventre	<a href="mailto:mventre@lakervent.co.uk">mventre@lakervent.co.uk</a>	<a href="http://www.lakervent.co.uk">www.lakervent.co.uk</a>
SL - 04	PaR Systems	PaR Systems design, manufacture, trial, deploy and service all types of remote and material handling equipment for nuclear applications.	<p>PaR Systems offer fully rounded engineered solutions for remote and material handling challenges across the nuclear industry. We supply cranes, hoists, master slave manipulators, electrical/hydraulic manipulators and robotic systems as standard and also design fully bespoke systems to suit client needs utilising both our highly skilled design team and our experienced site service team. We utilise our engineering facilities in Cumbria to fully trial and test all equipment before application on site and provide a full training service to our clients.</p> <p>Our equipment has been used in UK nuclear since 1974 and we are involved in some of the most technically difficult challenges across the globe including Chernobyl and Fukushima.</p> <p>We pride ourselves on working in partnership with our customers to achieve results as part of their team.</p>	Unit 2B Cross Lanes Industrial Estate, Seascale, Cumbria, CA20 1FB	John McGibbon	<a href="mailto:jmcgibbon@par.com">jmcgibbon@par.com</a>	<a href="http://www.par.com">www.par.com</a>
SL - 05	Firma Engineering Ltd	Using experience taken from the aerospace/R&D and other sectors we design working certified mechanical solutions for global nuclear decommissioning industries.	<p>With an impressive background in the design of structures and product development in emerging technologies, FIRMA Engineering understands the importance of providing the highest degree of confidence in modern structural applications.</p> <p>We support engineering companies and research institutions through all design stages from initial conception through to product reality. This includes independent design reviews for the purpose of improving the design to ensure successful product verification and certification.</p> <p>Design solutions are supported by a tailored mix of detailed hand calculations and Finite Element Analysis to deliver a proportionate response to the engineering challenges faced by our clients. Our services include detailed, well presented and auditable documentation to always ensure clarity in our findings.</p> <p>Key Skills:</p> <ul style="list-style-type: none"> <li>• design</li> <li>• conceptual design</li> <li>• Front End Engineering Design (FEED) studies</li> <li>• design optimisation/simplification</li> <li>• 2D Drawings</li> <li>• 2D and 3D solid models</li> <li>• design verification</li> <li>• design reviews</li> <li>• manufacturing support</li> </ul> <p>Analysis:</p> <ul style="list-style-type: none"> <li>• load path analysis</li> <li>• static hand calculation</li> <li>• Finite Element Analysis/verification</li> <li>• fatigue/damage tolerance</li> <li>• peer review/analysis checking</li> <li>• bespoke analysis tool creation</li> </ul>	Woodfield Business Centre, Carr Hill, Doncaster, South Yorkshire, DN4 8DE	Stewart Feather	<a href="mailto:stewart.feather@firma-engineering.com">stewart.feather@firma-engineering.com</a>	<a href="http://firma-engineering.com">http://firma-engineering.com</a>
SL - 06	Wilde Analysis Ltd	Helping clients to improve their products and processes, using engineering simulation, reliability engineering and technical safety.	<p>Suppliers of software, consulting and training services related to engineering simulation, reliability engineering and technical safety.</p> <p>Software products supplied include, ANSYS, DEFORM, Plaxis, ReliaSoft, Flowmax and Moldflow.</p> <p>Consulting services include undertaking complete projects or technology transfer projects, where we train the clients staff during the project. Consulting services may also be supplied as short and long-term staff secondments.</p> <p>Training services, include both products related courses and technology application courses, which are independent of a particular software product.</p> <p>All products and services are supplied in-line with the Wilde Quality Management System, which is approved to ISO9001:2105.</p>	Whitworth House, 28 Charles St Stockport, Cheshire, SK1 3JR	David Deakin	<a href="mailto:dmdakin@wildeanalysis.co.uk">dmdakin@wildeanalysis.co.uk</a>	<a href="http://www.WildAnalysis.co.uk">www.WildAnalysis.co.uk</a>
SL - 07	TSP Engineering Ltd	Bespoke engineering and high integrity manufacturing from a well-established technical solutions provider with a heritage of engineering and manufacturing experience.	<p>TSP Engineering Ltd is located in Workington, West Cumbria and employs 220 people providing a range of engineering services including project management, design, high-integrity manufacture, refurbishment and in-house testing facilities.</p> <p>We offer fabrication, machining, fitting, assembly and testing capabilities from one of the largest engineering facilities in the UK, comprising 19,200 square metres of workshop capacity, 2 x 5-metre deep manufacturing pits and a lifting capacity of 130 tonnes.</p> <p>High specification, bespoke engineering is the business' speciality, having over 70 years' experience working in the nuclear sector and supplying over 300 flasks/packages all designed, built and tested in-house. Projects have typically involved manufacture, testing and commissioning of waste storage, handling and decommissioning equipment, shield doors and gamma gates to industry quality standards.</p> <p>Other key markets serviced are defence, oil and gas, steel and construction and industrial.</p>	Curwen Road, Derwent Howe, Workington Cumbria, CA14 3YX	Gareth Monkhouse	<a href="mailto:gareth.monkhouse@tsp-engineering.co.uk">gareth.monkhouse@tsp-engineering.co.uk</a>	<a href="http://www.tsp-engineering.co.uk">www.tsp-engineering.co.uk</a>

SL - 08	Curtis Moore Ltd	Industrial and commercial roofing and cladding contractor working throughout the UK. Offices in Glasgow, Manchester and Telford. Projects range from £250,000.00 - £6,000,000.00.	We are supply chain partners with many leading main contractor's with projects regularly carried out in the following sectors: <ul style="list-style-type: none"> <li>• new build primary and secondary schools</li> <li>• nuclear and traditional power generating facilities</li> <li>• pharmaceutical plants</li> <li>• airports aviation manufacturing facilities</li> <li>• Ministry of Defence</li> <li>• Network Rail Infrastructure</li> <li>• energy from waste</li> <li>• social housing</li> <li>• Prison Service contracts</li> <li>• oil, gas and chemical plants</li> <li>• distilleries</li> <li>• new build industrial, commercial and retail projects</li> </ul> The business activities include the following categories within our sector: <ul style="list-style-type: none"> <li>• Kalzip standing seam roofing/cladding</li> <li>• composite panel roof and wall claddings</li> <li>• built up roofing and cladding systems</li> <li>• rain screen cladding</li> <li>• stone and ceramic rain screen cladding</li> <li>• long strip traditional roofing and cladding</li> <li>• flat to pitched roof conversions</li> <li>• refurbishment of existing buildings</li> <li>• single ply roofing</li> <li>• green roofing</li> <li>• SFS Framing Systems</li> <li>• render systems</li> </ul> Curtis Moore are quality assured, having ISO 9001 Accreditation. We are also accredited in the Achilles Building Confidence Scheme, and are a RISQS approved supplier in the Achilles Network Rail Accreditation Scheme.	Head office: 3 Queensbury Ave, Hillington, Glasgow, G52 4NL	Ashleigh Thomson	<a href="mailto:ashleigh.thomson@curtismoore.co.uk">ashleigh.thomson@curtismoore.co.uk</a>	<a href="http://www.curtismoore.co.uk">www.curtismoore.co.uk</a>
SL - 09	Prima Uno Ltd	Prima Uno is a specialist consultancy that provides services in project controls, risk management, dispute resolution, programme and project management.	Subject matter experts in project controls and programme management <ul style="list-style-type: none"> <li>- estimating</li> <li>- cost engineering</li> <li>- planning</li> <li>- risk management</li> <li>- project controls maturity assessments</li> <li>- forensic planning, delay analysis and dispute resolution</li> <li>- portfolio, programme and project management</li> <li>- business intelligence and audit</li> <li>- independent programme and project assurance</li> <li>- business case</li> <li>- optioneering</li> <li>- project controls training</li> <li>- quantity surveying and commercial</li> <li>- forensic quantitative cost and schedule risk analysis-</li> <li>- development of programme management procedures</li> </ul>	Phoenix Court, Phase 3, Unit 31, Earl Street, Cleator Moor, Cumbria, CA25 5AU	Sarah Purdham	<a href="mailto:sarah.purdham@primauno.co.uk">sarah.purdham@primauno.co.uk</a> <a href="mailto:angie.dean@primauno.co.uk">angie.dean@primauno.co.uk</a>	<a href="http://www.primauno.co.uk">www.primauno.co.uk</a> <a href="http://www.primaunotraining.co.uk">www.primaunotraining.co.uk</a> <a href="http://www.p-tm1.co.uk">www.p-tm1.co.uk</a>
SL - 10	Mercury Stone Ltd	An experienced cumbrian based marketing, strategy and planning consultancy helping clients win and deliver profitable contracts in the nuclear sector.	Our team of experienced commercial, marketing, technical and project delivery specialists provide services in the following areas: Strategic planning and business insight: <ul style="list-style-type: none"> <li>- business information analytics for complex problem resolution</li> <li>- market research, benchmarking and sector insight</li> <li>- financial analysis, optioneering, business case and business plan development</li> <li>- performance dashboard development</li> </ul> Business development and strategic sales support: <ul style="list-style-type: none"> <li>- pre-tender strategic positioning</li> <li>- value proposition and business model development</li> <li>- tender/bid support where we have supported clients in securing and delivering over £1bn of contracts since 2009</li> </ul> Programme delivery: <ul style="list-style-type: none"> <li>- project and programme planning</li> <li>- business transformation, organisational change and improvement initiatives</li> <li>- business process re-engineering</li> <li>- programme review, risk management and independent audit</li> </ul> Marketing and communications: <ul style="list-style-type: none"> <li>- integrated marketing programme delivery</li> <li>- communications, PR and stakeholder management</li> <li>- branding, graphic design and multi-media</li> </ul> Ultimately our belief is what matters is that great strategy is matched with effective implementation, hence our strapline Insight – Strategy - Action	Stone Barns, Mockerkin, Nr Cockeremouth, CA13 0ST	Marcus Mackay	<a href="mailto:marcus@mercurystone.com">marcus@mercurystone.com</a>	<a href="http://www.mercurystone.com">www.mercurystone.com</a>
SL - 11	Hydroblast Ltd	Specialist water jetting company, working with high and ultra high-pressure equipment.  Sub contract/hire and training.	Offering contract hydro demolition using robots and remote frames, scabbling, surface preparation, pipe and tank cleaning,  Equipment rental  WJA (Water Jetting Association) trainer, offering safety awareness and other training modules.	Old Hall Farm, Gatenby, Northallerton, North Yorkshire, DL7 9PG	Gerald McDonald	<a href="mailto:gerald@hydroblast.co.uk">gerald@hydroblast.co.uk</a>	<a href="http://www.hydroblast.co.uk">www.hydroblast.co.uk</a>
SL - 12	Morson Projects Ltd	Morson Projects provides a range of engineering services to the industrial, nuclear, aerospace and energy sectors.	Morson Group operates through 2 main subsidiaries, Morson Projects Limited, which provides outsourced engineering and project management design services and Morson International, providing specialist engineering and technical personnel. Nuclear, aerospace, rail and power are the core markets that Morson operates within; however a wide range of ancillary engineering and design markets also draw on the group's engineering talent. Other areas which include telecommunications, oil and gas, marine and automotive provide good opportunities for growth. Morson takes pride in always seeking to work in partnership with its customers with common goals for efficiency, innovation and technical expertise. This provides Morson with knowledge of the needs and aims of clients, so that we can make planned and beneficial changes and improvements to our service. Morson believes this is key in securing and maintaining the excellent long-term relationships we have with our customers, 58% of which span over 20 years.  Morson typical clients include, Siemens T&D, ABB, Alstom, JET, AMEC NNC, Axiom, NNL, BAE Systems, Airbus, Thales, and Bombardier.	37 Liverpool Road, Irlam, Manchester, M44 6EB	Jon Allday	<a href="mailto:jon.allday@morson-projects.co.uk">jon.allday@morson-projects.co.uk</a>	<a href="http://www.morson.com/projects">www.morson.com/projects</a>
SL - 13	DBD Ltd	DBD is an independent global enterprise providing innovative solutions to complex technical, engineering and strategic challenges in highly regulated industries.	DBD's skills and capabilities can be mapped across the entire project lifecycle under 5 core capabilities: <ol style="list-style-type: none"> <li>1. strategic and technical consulting</li> <li>2. process and chemical engineering</li> <li>3. modelling and simulation</li> <li>4. safety, security and environment</li> <li>5. site commissioning, operations and maintenance</li> </ol> Since 2004 we have had an unwavering focus on the recruitment of leading management and technical specialists who, on average, have over 20 years' international experience in front end design, process and systems engineering, commissioning, decommissioning, safety and regulation in the nuclear, power and chemical plant sectors. Our specialists operate across many regions serving clients at major processing and power sites, including key nuclear sites in the UK, North America, Europe, Japan and South Africa. As an independent organisation, we work with or alongside most major companies without becoming in any way biased towards any individual technologies, designs or operators.  DBD has an outstanding track record in providing conceptual and detailed engineering expertise to deliver robust solutions. Our highly-experienced personnel have an impressive proven track record in strategic solution leadership. Using DBD developed processes, we provide our clients with high quality, transparent solutions.	Chadwick House, Birchwood Park, Warrington, WA3 6AE	Alan Kerr	<a href="mailto:akerr2@dbdinternational.com">akerr2@dbdinternational.com</a>	<a href="http://www.dbdinternational.com">www.dbdinternational.com</a>

SL - 14	KDC Contractors Ltd	Specialist decommissioning, demolition and land remediation services provider in high hazard environments; including nuclear, energy, process and utilities.	KDC is a company specialising in delivering safe 'end of asset life' and land remediation solutions for our customers. We provide competitive decommissioning services, including strategy development, hazard characterisation, decontamination (asbestos, radiological and chemo-toxic), deplanting, asset disposal, demolition and land remediation. We are a professional, safety focused organisation. All of our projects follow stringent safety processes which are defined at the planning stage. Our in-house capabilities include: <ul style="list-style-type: none"> <li>o project management</li> <li>o strategy development</li> <li>o planning</li> <li>o CDM duties (principal contractor, principal designer)</li> <li>o project execution</li> <li>o decommissioning -</li> <li>o service isolation and air gapping</li> <li>o primary decontamination</li> <li>o hazard identification and removal (e.g. asbestos, chemical)</li> <li>o secondary cleaning</li> <li>o equipment deplanting</li> <li>o demolition -</li> <li>o site clearance</li> <li>o asset recovery and disposal</li> <li>o asset value appraisal</li> <li>o equipment marketing and resale</li> <li>o scrap metal quantification and characterisation</li> <li>o waste segregation, recycling, consignment and disposal</li> <li>o land remediation -</li> <li>o site investigation and characterisation</li> <li>o Detailed Quantitative Risk Assessment (DQRA)</li> <li>o development of remediation strategies</li> </ul>	Sharston Green Business Park, 1 Robeson Way, Manchester, M22 4SW	Roger Todd	<a href="mailto:btfs@kdc.co.uk">btfs@kdc.co.uk</a>	<a href="http://www.kdc.co.uk">www.kdc.co.uk</a>
SL - 15	Lagoni Engineering Ltd	Lagoni is a technical services provider. We specialise in safety and reliability and have extensive knowledge of automation systems.	Lagoni has over 20 years experience in the energy sector. Our current markets are the downstream gas transmission and LNG markets where we operate as a G35 design authority to National Grid. We are familiar with all elements of safety engineering including process, technical and functional. We specialise in engineering, consultancy and software realisation often working in areas where others have struggled to deliver. Our service offering covers the entire life cycle of assets which includes decommissioning. We have previously worked for Sellafield Ltd performing consultancy services to provide reliability, availability, maintainability and safety (RAMS) studies for cleaning up radioactive sludge pools. Some of our current projects include the development of none proprietary software solutions for migration of obsolete SCADA systems to allow cyber secure solutions combined with minimal ownership costs. Using the same platform we have also developed advanced asset management solutions incorporating artificial intelligence and machine learning technologies.	13 Old Power Station, 121 Mortlake High Street, London, SE14 8SN	Mark Helsby	<a href="mailto:mark.helsby@lagoni.co.uk">mark.helsby@lagoni.co.uk</a>	<a href="http://www.lagoni.co.uk">www.lagoni.co.uk</a>
SL - 16	NIS Ltd	NIS, an engineering organisation, are proud to provide bespoke, pragmatic, design and manufacturing services working across quality driven sectors.	With nearly 35 years' experience of design, manufacture, test, installation and commissioning of special purpose equipment including: <ul style="list-style-type: none"> <li>- mechanical handling plant and equipment</li> <li>- nuclear glovebox containments</li> <li>- research and development test rigs</li> <li>- special purpose machines</li> <li>- automated assembly lines and cells</li> <li>- integration, tooling and programming of robots</li> <li>- control system design and soft wear coding</li> <li>- fabrication</li> </ul> NIS has the knowledge and skills to deliver the most complex of challenges. <p><b>Engineering</b> Our multi-discipline engineering team has been an integral part of our service since the outset of NIS. Providing a full engineering life cycle support service ranging from concept, scheme and detail design through to complete manufacturing readiness.</p> <p><b>Design</b> Our highly skilled multi-disciplinary design teams have a wealth of experience, derived from many years delivering design solutions across all aspects of the nuclear and other high technology industries.</p> <p><b>Manufacturing</b> Our in-house manufacturing capability is renowned throughout the industry for providing high class bespoke fabrications and assemblies. Our highly skilled workshop staff, engineers and technicians work to precise specifications to achieve customer's individual requirements on projects ranging from simple static components through to fully automated production plants.</p>	Achhurst Road, Chorley, Lancashire, PR7 1NH	Mark Pritchard	<a href="mailto:mpritchard@nisltd.com">mpritchard@nisltd.com</a>	<a href="http://www.nisltd.com">www.nisltd.com</a>
SL - 17	Eden Nuclear & Environment Ltd	Eden Nuclear and Environment Ltd supports clients in the development of safe, sustainable and economically achievable solutions for managing waste.	Eden Nuclear and Environment Ltd provides consultancy and management services within the nuclear industry. We are a team of technical specialists providing consultancy and management services in the nuclear and environmental sectors. Working closely with our clients, we help them to develop effective strategies, evaluate and manage their environmental impacts, and address regulatory concerns. We specialise in developing safe, sustainable and economically achievable solutions for radioactive waste management and disposal with a focus on the management and assessment of environmental impacts. Our approach is to work in close partnership with our clients, providing a high level of technical excellence through cost effective and targeted delivery programmes. <p>Based in Penrith, Cumbria, Eden Nuclear and Environment Ltd has developed a strong client base and market presence, supporting national and international clients while also maintaining a key focus and commitment to the West Cumbrian nuclear industry. Our staff are based around the UK, are highly committed technical experts and share fully in the success of our business.</p> <p>Eden Nuclear and Environment Ltd is working with a range of clients in the UK, including Sellafield Ltd, and internationally with a wide range of radioactive waste operators and regulators.</p>	Unit 3 Mereside, Greenbank Road, Eden Business Park, Penrith, Cumbria, CA11 9FB	Andrew Baker	<a href="mailto:ab@eden-ne.co.uk">ab@eden-ne.co.uk</a>	<a href="http://www.eden-ne.co.uk">www.eden-ne.co.uk</a>
SL - 18	Cumbria O&M Services	COMS are a local SME specialising in operations, maintenance and system engineering support to nuclear projects compliant with Sellafield Ltd standards	Our core capability is our pre-operations services which ensures that any project or task delivered on Sellafield, which we support, meets its required functional specification and all required operations and maintenance requirements have been implemented. This includes all required documentation, training material, asset and spares registration, maintenance underpinning, maintenance prompts, service level agreements and cross-boundary agreements to name but a few of the O&M requirements at handover. <p>Our wider capability includes:</p> <ul style="list-style-type: none"> <li>• project handover: The key to any successful project is the smooth handover from the project team to the end user.</li> <li>• pre-operations support: Professional pre-operations support is critical to the successful delivery of any project or task</li> <li>• operations support: The successful operation of a plant or process is fundamental to realising return on investment of the design intent.</li> <li>• asset management: identifies the appropriate requirements for the development and provision of a cost-effective operation and maintenance approach across facility, system and equipment lifecycles</li> <li>• maintenance and engineering support: Professional M&amp;E support services are a crucial component in ensuring the successful life cycle management of assets</li> <li>• Training services: Delivering a systematic approach to training, designed to ensure training begins and ends with the operator or maintainer's needs and is compliant with all local standards.</li> </ul>	Phoenix House, 3-5 Jacktrees Rd, Cleator Moor, CA25 5BD	Cliff Woodman	<a href="mailto:cliff@c-oms.co.uk">cliff@c-oms.co.uk</a>	<a href="http://www.c-oms.co.uk">www.c-oms.co.uk</a>
SL - 19	AJT Engineering Ltd	Supply of machining, specialised welding, high integrity fabrication, repair, assembly and testing sub-contract engineering services.	AJT Engineering specialises in the supply of sub-contract services that include machining, sub-arc welding, weld cladding, site services, plating and heat treatment. Machine tools include CNC vertical and horizontal boring machines, lathes and machining centres with capabilities up to 3,000mm diameter and 40 tonnes. Also included is the provision of full 5 axis simultaneous machining up to 2 tonnes, with a footprint of 1,000mm x 1,000mm x 1,000mm. Specialist cladding and sub-arc welding up to 1,500mm diameter and 20 tonnes complement the machining capabilities allowing the provision of new manufacture and repair services to a wide range of medium to heavy engineering sectors. Coupled with the ability to offer a variety of metal plating and heat treatment services, AJT Engineering provides full term-key solutions to its clients.	Craigshaw Crescent, West Tullos, Aberdeen, AB12 3TB	Andy Rope	<a href="mailto:arope@ajt-engineering.co.uk">arope@ajt-engineering.co.uk</a>	<a href="http://www.ajt-engineering.co.uk">www.ajt-engineering.co.uk</a>
SL - 20	Mallinson Fabrications Ltd (MFL)	The providers of steel fabrication, manufacturing, agricultural machinery, precision engineering and the provision of skilled contract labour.	Fabricated Items: <ul style="list-style-type: none"> <li>- staircases</li> <li>- fire escapes</li> <li>- walkways</li> <li>- access platforms, stainless steel platform</li> <li>- security fencing</li> <li>- balustrading</li> <li>- handrails</li> <li>- security gates, bollards</li> <li>- vehicle bollards</li> <li>- crash barriers</li> <li>- security cages</li> <li>- storage cages</li> <li>- bottle storage cages</li> <li>- machinery guarding</li> <li>- mesh guarding</li> <li>- acoustic guarding</li> <li>- test structures</li> <li>- test rigs</li> <li>- test frames</li> <li>- lifting beams</li> <li>- davit arms</li> <li>- runway beams</li> <li>- decorative fencing</li> </ul> Machining Items: <ul style="list-style-type: none"> <li>- rollers</li> <li>- bearing housings</li> </ul>	Station Road, Dalston, Carlisle, Cumbria, CA5 7LT	Holly Jackson	<a href="mailto:hj@mallinsonfabrications.co.uk">hj@mallinsonfabrications.co.uk</a>	<a href="http://www.mallinsonfabrications.co.uk">www.mallinsonfabrications.co.uk</a>

SL - 21	Eadon Consulting Ltd	We are an engineering business with expertise in design and analysis, working across multiple industries including the nuclear sector.	Eadon Consulting are an engineering design practise with extensive design experience in the nuclear sector and other industries. We have particular expertise in the mechanical and structural design of mechanical handling equipment, moving structures and pressure equipment. We work successfully at any stage from concept design to detail manufacturing drawings, or can provide substantiation support alone.  We can deploy powerful analysis tools to help us solve problems, including: - seismic analysis using response spectrum and time history methods; - non-linear material and contact analysis; - fatigue analysis including rain-flow cycle counting; - consideration of blast and impact loads.  We build strong and successful relationships with our clients through our honest, flexible and responsive approach. Our high standards and enthusiasm are valued by our clients, allowing us to deliver pioneering projects and peace of mind.  Nuclear projects have included the concept and detail design of a CT scanner for handling nuclear components, including production of substation documentation, 3D models and detailed manufacturing drawings. Response spectrum analysis and time history methods were used to estimate seismic loads. Due to tight timescales, close collaboration with the client was essential. Their feedback regarding the quality of our substantiation and project management was very positive.	Advanced Manufacturing Park, Brunel Way, Cattcliffe, Rotherham, S60 5WG	James Hill	<a href="mailto:ich@eadonconsulting.co.uk">ich@eadonconsulting.co.uk</a>	<a href="http://www.eadonconsulting.co.uk">www.eadonconsulting.co.uk</a>
SL - 22	Delkia Ltd	Delkia supply's electrical, automation and R&D solutions, including design, prototyping, manufacture, installation and field services to highly regulated industries.	Delkia's capability covers a wide range of industrial electrical, control and automation services including design, R&D, manufacture, installation, testing, commissioning and maintenance. These services being delivered to clients in nuclear, oil and gas, food and beverage, manufacturing, and defence market sectors. Capabilities in full being: Value added engineering and design • CAD/CAM (CNC) • R&D • feasibility studies • front end engineering • legacy and obsolescence studies and reports • asset management and optimisation Manufacturing and panel assembly • PLC, HMI and PC based control systems • remote I/O panels • operator control desks • variable speed drive panels • relay logic panels • combination motor control and protection panels • HVAC • hazardous area panels • safety and protection systems  Industrial automation and control • PLC, DCS, HMI and SCADA integration • robotics and AI • assembly integration • BMS • legacy and obsolescence migrations • technology transfer	Unit 18 Leconfield Industrial Estate, Cleator Moor, Cumbria, CA25 5QB	Bob Allison	<a href="mailto:boballison@delkia.co.uk">boballison@delkia.co.uk</a>	<a href="http://www.delkia.co.uk">www.delkia.co.uk</a>
SL - 23	Kennedy Business Consultancy Ltd	Training and development company offering services from bespoke training to nationally accredited qualifications.	Design and delivery of training packages, including team building, communication, learning and development skills, vocational competences. Provision of accredited qualifications including learning and development, advice and guidance, assessment and moderation of vocational competency frameworks	Rose Cottage, 7 Church Cottages, Ennerdale, Cumbria, CA23 3AR	Ian Topping	<a href="mailto:ian@kbc-limited.com">ian@kbc-limited.com</a>	<a href="http://www.kbc-limited.com">www.kbc-limited.com</a>
SL - 24	PDL Solutions Ltd	Engineering consultancy, specialising in Finite Element Analysis, Computational Fluid Dynamics, structural calculations and design.	Based in Hexham, Northumberland, PDL Solutions are an engineering consultancy specialising in Finite Element Analysis, Computational Fluid Dynamics, structural calculations and design. Our work is biased towards validation and analysis and our team of engineers work to provide high quality solutions to our clients engineering needs. Our team of engineers are typically educated to Masters or Doctorate level in the field of engineering and are either chartered or working towards chartered status through the IMechE Monitored Professional Development Scheme. PDL have successfully completed many projects within the nuclear industry including: • Dynamic impact analysis for a 500 litre ILW drum for a nuclear power station to determine the survivability of the drum and the mezzanine floor during impact events. This included assessing the capacity of a manhole cover during the impact. • CFD design validation of Thorp receipt and storage ponds CFD. This involved steady-state analysis for normal conditions with cooling and both steady-state and transient analysis for fault conditions without cooling. • ITA of the main structural frame of the 14 Dock Reactor Access House (RAH) goliath crane. The scope included assessing the assumptions, loads and FEA methodology, completing new analyses and comparing results to the original findings.	1 Tanners Yard, Hexham, Northumberland, NE46 3NY	Michael Williams	<a href="mailto:michael.williams@pdl-group.com">michael.williams@pdl-group.com</a>	<a href="http://www.pdl-group.com">www.pdl-group.com</a>
SL - 25	Mirion Technologies (Canberra UK) Ltd	Mirion Technologies (Canberra UK) Ltd provides nuclear measurement consultancy, engineering design and maintenance to the nuclear industry.	Mirion Technologies (Canberra UK) Ltd has been serving the nuclear industry for over 5 decades. The company is the leading provider of innovative and cost-effective nuclear measurement solutions used worldwide to maintain the safety of personnel, assess the health of nuclear facilities and safeguard the public and the environment. Our world-class team of scientists, health physicists, engineers and nuclear measurements experts can help streamline measurement processes and procedures while maintaining the highest level of quality in line with customer requirements. Operating in key areas of:- • radiation monitoring systems: Fixed and mobile radiation monitoring systems for safety related, area, process, effluent release and fission by-products applications throughout the nuclear plant life cycle. • spectroscopy: Radiation measurement solutions for laboratory, in vivo, in situ applications and local experts available around to provide consulting services and address any nuclear measurement needs • health physics: Fixed and mobile systems focused on protecting individuals from hazardous radiation exposure, hand held instrumentation, electronic and passive dosimetry for radiation measurement and monitoring. • characterisation specialized NDA systems, measurements and expertise for decommissioning and waste management. • nuclear security and safeguards: - Solutions based upon fixed, mobile or portable detection devices that identify the presence of radioactive materials in packages, containers, vehicles and on people.	Building 528.10 Unit 1, Harwell International Business Centre, Didcot, Oxfordshire, OX11 0DF	Michael Kitchin	<a href="mailto:mkitchin@mirion.com">mkitchin@mirion.com</a>	<a href="http://www.canberra.com/uk/">www.canberra.com/uk/</a>
SL - 26	Osbit Ltd	At Osbit Ltd we design, build and deliver quality, safe, cost effective solutions to energy companies across the world.	Design - FEED studies - concept development - detailed design - analysis - design for manufacture Manufacture - supply chain management - project management - procurement services - assembly - testing Integrate - survey of existing equipment - fitness for purpose reviews - interface management - system level commissioning - testing and training support - spares - site technical support - operator validation - operator training	Broomhaugh House, Riding Mill, Northumberland, NE44 6AW	Stuart Bowe	<a href="mailto:stuart_bowe@osbit.com">stuart_bowe@osbit.com</a>	<a href="http://www.osbit.com">www.osbit.com</a>
SL - 27	Metalwork Solutions UK Ltd	A complete project management solution with the highest level of service, at the most competitive rates, without compromising on quality.	What We Do • bespoke metalwork • full design service • detailed steel fabrication drawings • project management • can act as main or subcontractor • steelwork up to 250 tonnes • metalwork that's tricky or awkward – e.g. by design, site access, or legalities  Type of work undertaken • staircases including spirals • structural steelwork and cladding • industrial fire escapes • balconies • handrails • balustrade including glass • mezzanine floors • aluminium/copper gutters and flashings • stainless steel canopies and wall cladding • factory maintenance • pipework and ducting	Unit 1 Prior Rigg, Prior Rigg Lane, Carlisle, Cumbria, CA2 7RG	Paul Jefferson	<a href="mailto:paul@metalworksolutionsuk.com">paul@metalworksolutionsuk.com</a>	<a href="http://www.metalworksolutionsuk.com">www.metalworksolutionsuk.com</a>



SL - 28	G3 Systems Ltd	G3 Systems Ltd operates in the UK and overseas providing government, commercial and international clients with a wide range of facilities, services and solutions. We have the capability to design, deliver, operate and maintain equipment and facilities on a global basis based upon our understanding and experience of the demands of operating in the most challenging locations and harsh environments.	Our core capabilities include: <ul style="list-style-type: none"> <li>• equipment and systems solutions – deployable equipment and systems including deployable engineering workshops, containerised offices and communications facilities, containerised laundry and ablutions, complete containerised / tented camps and specialist containerised storage</li> <li>• critical infrastructure – the provision of systems, support and training for emergency response and critical incident management. Training needs analysis and the design and delivery of individual and collective training. Design and delivery of critical emergency response equipment</li> <li>• CBRN decontamination systems including mass personnel wet decontamination and contaminated material containment</li> <li>• operations and maintenance of our own and other OEM equipment</li> <li>• emergency services – including fire, crash and rescue services</li> <li>• field service support</li> <li>• logistic support services</li> <li>• design and build</li> <li>• programme and project management</li> </ul> G3 Systems Ltd has supported the UK MOD, US DoD and other organisations (such as EDF Energy) at home and abroad for over 10 years, designing and delivering deployable systems and critical campaign infrastructure. This has been underpinned by the provision of contractor logistics support, user training and field service engineer support at home and abroad.	Brunel Building, 11 Mereside, Osprey Quay, Portland, Dorset, DT5 1PY	Peter Williamson	<a href="mailto:peter.williamson@g3-systems.co.uk">peter.williamson@g3-systems.co.uk</a>	<a href="http://www.g3-systems.co.uk">www.g3-systems.co.uk</a>
SL - 29	Solutions Ltd	Contaminated soil and water remediation specialists, including consultancy, contracting, waste brokerage, spill response and invasive weeds eradication.	As specialists in the investigation, interpretation, design and remediation of contaminated soils, waters, and sludge's we offer economically viable remedial solutions tailored to meet the specific needs of our clients.  We offer tried and tested remediation techniques alongside the latest proven techniques, using our extensive network of associates and academic links we benefit from being able to offer the most up to date and innovative technology to all our clients.  The core of our company is founded on our quality, environmental and health and safety systems - ISO 9001, 14001 and OHSAS 18001.  Since our formation in 2003 Solutions has established relationships with many organisations, including niche specialist, multidisciplinary consultancies, specialist technology providers, contractors, equipment suppliers, academia and laboratories. Through these relationships we offer existing and new technologies so that the Best Environment Technology is used to deliver the appropriate remedial solutions.  We advise many leading global consultancies to assist them in developing remediation options and subsequent remedial strategies. Through our e-marketing we provide free information to our peers.	26 New Broompark, Edinburgh, EH5 1RS	John Curran	<a href="mailto:john.curran@solutions.co.uk">john.curran@solutions.co.uk</a>	<a href="http://www.solutions.co.uk">www.solutions.co.uk</a>
SL - 30	React Engineering Ltd	REACT is an engineering consultancy making nuclear clean up happen through provision of creative engineering solutions and independent challenge.	REACT Engineering is a leader in developing innovative and robust engineering and management solutions to address the decommissioning, waste management, infrastructure and asset care challenges faced by the UK nuclear industry.  The company was specifically established to service the nuclear market and this continues to be the primary focus for the business today. Since its formation REACT has undertaken over 3,500 projects for Sellafield Ltd, DRSL, Magnox Ltd, UKAEA, ONR, HSE and NDA.  Our primary capability is to use our engineering knowledge and experience with creative thinking to quickly assess problems, determine a way forward and drive a solution. This applies to both large complex projects and to more specific task related problems, which often require a fast turn-around.  We have a team of highly motivated engineers and a working environment where challenge and non-acceptance of the status-quo in a highly-regulated environment is the norm.  REACT is a privately owned Ltd company with no vested interest in the outcomes of decisions taken by clients, other than that they are in the interest of making demonstrable progress and that plans demonstrate value for money for the taxpayer.	Phoenix Court, Earl Street, Cleator Moor, Cumbria, CA25 5AU	Phil Redfern	<a href="mailto:predferr@react-engineering.co.uk">predferr@react-engineering.co.uk</a>	<a href="http://www.react-engineering.co.uk">www.react-engineering.co.uk</a>
SL - 31	PacTec EPS Ltd	PacTec are the industry leader in the design and manufacturing of tested and certified flexible packaging for LSA-II/SCO-II LLW.	PacTec are the industry leader in the design and manufacturing of tested and certified flexible packaging for LSA-II / SCO-II LLW, providing a complete solution with underpinning regulatory compliant documentation for the packaging and transport of LLW, meeting the requirements of the IAEA regulations for the 'safe transport of radioactive material, SSR-6'. Our innovative IP1 and IP2 flexible packaging solutions are used across the NDA estate providing significant cost benefits associated with packaging efficiencies, transport and disposal solutions for LLW. Our capabilities also extend to providing proactive design and engineering support commitment throughout the solution development and implementation process, in order to ensure 'fit for purpose' and workable solutions are provided, supported by our nuclear experienced professional team.  Such is the high degree of confidence in the quality and underpinning substantiation of the PacTec flexible packaging, it is now being utilised as the primary packaging solution for intermediate level waste (ILW) to support the accelerated decommissioning of UK legacy facilities. In recognition of the achievements and benefits of introducing the innovative 'game changer' packaging technology, PacTec has received a number of awards for innovation from the UK NDA, Sellafield and the British Energy Coast Business Cluster.	Buttermere Pavilion, Westlakes Science Park, Moor Row, Cumbria, CA24 3JZ	Liz Bowe/Mike Nichols	<a href="mailto:lizbowe@pactecinc.com">lizbowe@pactecinc.com</a>	<a href="http://www.pacteceps.co.uk">www.pacteceps.co.uk</a>
SL - 32	Clearnorth Recruitment Ltd	Recruitment business supporting our clients in the nuclear engineering and construction sectors with permanent and contract recruitment.	Clearnorth is a supplier of specialist resource rather than a volume supplier. We are a proactive business, that has developed a network, to service the needs of our clients. We specialise in recruiting directors, managers and qualified individuals in the following areas; engineers (all disciplines), projects/programmes, commercial /cost/QS and project controls. We can provide head-hunter and contingency recruitment services. Clearnorth primarily uses contacts developed through networking in person and through, the use of social media outlets, LinkedIn, Twitter, Facebook. We develop potential candidates through word of mouth, referrals and through attending industry events. Our candidate relationships have been built up by operating in our market for several years.  At a professional level, our clients and candidates can be interchangeable, and therefore networking and personal relationships are paramount to our business. Additionally, we have developed a unique website to promote our industry and the locations we operate in. The website attracts candidates from across the UK and further afield. We pro-actively search for candidates with suitable skills from other sectors/industries, that may be attracted into the nuclear sector. We also use more traditional recruitment methods.  We use the global leading in CRM software called Bullhorn to maintain our records.	Seamill Suite, Fieswick Court, Westlakes Science Park, Moore Row, Cumbria, CA24 3HZ	Tracey Hutchison	<a href="mailto:traceyhutchison@clearnorth.co.uk">traceyhutchison@clearnorth.co.uk</a>	<a href="http://www.clearnorth.co.uk">www.clearnorth.co.uk</a>
SL - 33	Wozair Ltd	HVAC Systems design, engineering and HVAC equipment Manufacturer, serving the Nuclear and Energy industries.	Manufacturer of high integrity HVAC equipment including air handling units, safe change HEPA filters housings, fan skirts, fire and gas dampers, shut off and manual dampers, louvres, separators, moisture eliminators, attenuators and other air terminal devices for the nuclear and energy industries. Equipment manufactured from stainless steel and galvanised steel.  Manufacturing process involves MIG welding for which we employ coded welders using approved BS/EN weld procedures.	29-32 Grosvenor Road, Gillingham Business Park, Gillingham, Kent, ME8 0SA	Christopher Cherrington	<a href="mailto:chris.cherrington@wozair.com">chris.cherrington@wozair.com</a>	<a href="http://www.wozair.com">www.wozair.com</a>
SL - 34	Gows Lybster Ltd	Mechanical engineering, fabrication and installation services for the nuclear, oil and gas and renewable sectors.	30 years' experience in nuclear engineering and fabrication services - a full range of fabrication services incorporating engineering, design, installation and project management as well as the fabrication of complex bespoke items. Design house capability working with state of the art 2D and 3D design packages.  Experienced welders - skilled and fully coded welders working with stainless and carbon steels, and exotic metals, procedures can be created to meet client's requirements.  Welding management is a key function and, in compliance with the CE marking standard, BS EN ISO1090, the company has in place a resident responsible welding co-ordinator and a CSWIP 3.1 welding inspector. Structural steelwork - quality steelwork fabrication is managed and carried out to a comprehensive suite of engineering standards underpinned by effective health, safety and environmental procedures within workshop and onsite installations.  Products: Heating and ventilation system, pipework systems, structural steelwork, tanks and pressure vessels, specialist waste containers, various bespoke projects to client's specification.  Services: Installation carried out by experienced team of classified personnel, testing and commissioning, maintenance and site services, bespoke services, machining, corrosion protection and project management services.  Accreditations: ISO 9001, ISO 14001, BSEN 1090 1,2 & 3 and CHAS - Contractor health and safety.	Scaraben House, Hillhead, Lybster, Calthness, KW3 6AS	Sandra Gow	<a href="mailto:sandra@gows.co.uk">sandra@gows.co.uk</a>	<a href="http://www.gows.co.uk">www.gows.co.uk</a>
SL - 35	KCP Environmental Services Ltd	KCP is a progressive material transfer business delivering a broad range of services which include suction, jetting, investigative works and maintenance.	We pride ourselves in finding forward thinking answers to material transfer, including gravel, grain, silt, sludge, waste, debris, liquids and dry powders, environmental maintenance, asset management, production process problems, decommissioning and the maintenance of anaerobic digestion plants.  Across all sectors, services provided by the company have been varied but typically have included bespoke challenging and innovative solutions to the maintenance and servicing of infrastructure with an emphasis on safety methods, compliance and commercial gain.  The company has invested significantly in specialist plant and equipment, much of which has been further modified to meet the widest range of operational conditions. A recently obtained UK patent for a fluid transfer system has also been obtained.  Our skilled and qualified personnel are all trained in high hazard confined space entry which allows them to perform essential maintenance, inspection and review procedures while following crucial health and safety guidelines.  KCP's mind-set is focussed on safety and customer delivery and we have achieved ISO9001, ISO 14001, Achilles Audited, Investors in People, Cyber Essentials and we have been audited by CHAS and SMAS. We have taken the Scottish Business Pledge, are Living Wage employers and have signed up to the Supply Chain Charter for nuclear decommissioning.	1 Connelwood House, Boig Road, New Cumnock, East Ayrshire, KA18 4QE	Wendy Pring	<a href="mailto:info@kcpitd.net">info@kcpitd.net</a>	<a href="http://www.kcpitd.net">www.kcpitd.net</a>
SL - 36	ITS Ltd	ITS specialises in the design and implementation of the following solutions: Management information systems, process control systems and vision systems.	ITS, an independent systems integrator and Sellafield Ltd Control Systems Framework Partner has been actively involved in the nuclear industry for over 20 years. Having successfully completed over 150 projects for Sellafield Ltd, National Nuclear Laboratory, Low Level Waste Repository, Magnox (Wylfa), Sizewell and Oldbury, ITS has extensive experience working both to Sellafield Ltd's internal requirements, and other industry standards including IEC 61508.  ITS is a highly experienced solution provider, with an established reputation in control systems engineering and validation for the nuclear industry. From feasibility studies and consultancy through to full turnkey project implementation, ITS has the knowledge, experience and resources to provide the right solutions at competitive costs.  ITS' engineers provide expertise in control systems, manufacturing execution systems, database design and many other areas of industrial computing and instrumentation. We are familiar with working to Sellafield Ltd's standards, other nuclear standards and the international safety standard, IEC 61508. ITS has experience in most major process control systems, vision systems, DCS and SCADA systems.	ITS House, High Force Road, Riverside Park, Middlesbrough, TS2 1RH	Mark Taylor	<a href="mailto:m.taylor@its-ltd.co.uk">m.taylor@its-ltd.co.uk</a>	<a href="http://www.its-ltd.co.uk">www.its-ltd.co.uk</a>
SL - 37	Thomas Graham & Sons Ltd	We are an independent provider of steel and industrial supplies with existing experience of supplying the nuclear industry.	We stock a wide range of products including fasteners, fixings, consumables, hardware, power tools, hand tools as well as various steel plates, tubes, channels, bars, sections and sheets. In addition to this 3 of our 4 branches possess a power tool repair facility which includes being a repair agent for various suppliers. In the last few years Thomas Graham's have significantly expanded our ranges by acquiring welding and hygiene divisions allowing us to diversify and provide the most appropriate solutions to our customers.  Previously we have held numerous contracts supplying the nuclear industry including consumables and steel amongst others. Whether it is getting our suppliers involved with demonstrations, organising on-site training, arranging consignment stocks or bulk stocking items to ensure we can provide competitive pricing we always go the extra mile to ensure our customers are completely satisfied.	Unit 9, Bridge End Industrial Estate, Egremont, Cumbria, CA22 2RD	Russell Smith	<a href="mailto:russell.smith@thomas-graham.co.uk">russell.smith@thomas-graham.co.uk</a>	<a href="http://www.thomas-graham.co.uk">www.thomas-graham.co.uk</a>

SL - 38	Bender UK Ltd	We use innovative technologies and solve solutions to guarantee the ultimate in electrical safety for people and machines.	<p>Insulation monitoring - continuously monitor the insulation resistance of IT systems (unearthed systems) and issue an alarm if the value falls below a response value. Insulation monitoring devices detect deteriorations of the insulation level at an early stage and in a reliable way.</p> <p>Insulation fault locators - are used in combination with insulation monitoring devices for localisation of insulation faults in unearthed power supplies (IT systems).</p> <p>Residual current monitors - are used to monitor earthed systems (TN and TT systems) for fault currents or residual currents. Residual current monitors continually monitor and detect deteriorations of the insulation level at an early stage and in a reliable way. This technology negates the need for switching supplies off during periodic inspection and testing.</p> <p>Power Quality and Energy Measurement - Universal measuring devices (also power analysers) record all relevant electrical quantities of electricity networks. The scope of measurements ranges from currents and voltages through energy consumption and performance to displaying individual harmonic components of current and voltage for assessment of the voltage quality. Measuring devices for Power Quality and Energy Measurements (PEM) provide transparency for electrical installations.</p> <p>Complete safety engineering, consultancy and commissioning of our systems are also available.</p>	Low Mill Business Park, Ulverston, Cumbria	Lee Slater	<a href="mailto:lee.slater@bender-uk.com">lee.slater@bender-uk.com</a>	<a href="http://www.bender-uk.com">www.bender-uk.com</a>
SL - 39	E and H Consulting Ltd	Established 2005, specialist in project and change management, enabling organisations to harness people, technology and process to deliver beneficial change.	<p>Project and change management, particularly focusing on organisational and IT-enabled change.</p> <p>Strategic analysis and programme/project identification.</p> <p>Benefits-based approaches to defining, establishing and initiating successful change programmes and projects.</p> <p>Project business case development.</p> <p>Project and team coaching services.</p> <p>Project management services:</p> <ul style="list-style-type: none"> <li>- organisational change and development projects</li> <li>- IT project management and IT-enabled change</li> <li>- benefits management</li> </ul> <p>Project reviews, rescue and turnaround services.</p> <p>(Please note E and H does not do project management/control of engineering or construction projects).</p>	2 Smithy Banks, Holmrook, CA19 1TP	David Hart	<a href="mailto:david.hart@eandhlimited.com">david.hart@eandhlimited.com</a>	<a href="http://www.eandhlimited.com">www.eandhlimited.com</a>
SL - 40	SC Innovation	SC Innovation is 'solutions provider' engineering business with a proven pedigree in delivering bespoke high value mechanical and electrical engineering.	<p>Core engineering capabilities include:</p> <ul style="list-style-type: none"> <li>- mechanical and electrical engineering</li> <li>- structural analysis (metallic and composite structures)</li> <li>- structural optimisation,</li> <li>- Fluid structural simulation,</li> <li>- test and validation (including proof of concept and full system prototype build),</li> <li>- knowledge management,</li> <li>- project management,</li> </ul> <p>The business also has an established production capability carrying out low rate, high quality build of machines, equipment and vehicles.</p> <p>Together with the professional in-house project management team these capabilities have combined to successfully deliver projects for the MoD, the R.N.L.I, Fred. Olsen, AGIP and James Fisher plc. SC Innovation is part of the SC Group with a pedigree in working to the highest standards and procedures as evidenced by the group's standing as a long term supplier to the MoD (under the SC Supacat brand)</p>	The Airfield, Dunkeswell, Honiton, Devon, EX5 1NZ	Joe Wilcox	<a href="mailto:joe.wilcox@scinnovation-global.com">joe.wilcox@scinnovation-global.com</a>	<a href="http://www.scinnovation-global.com">www.scinnovation-global.com</a>
SL - 41	Martin's Rubber Company Ltd	UK manufacturer of rubber mouldings, seals and bonded assemblies, machined seals and gaskets. Technical expertise includes on-site toolmaking facilities, FEA consultancy and materials specialists.	<p>Rubber mouldings, seals and bonded assemblies: we offer R&amp;D and low-medium manufacture volumes in all standard rubber compounds including Neoprene, Nitrile, Natural and Silicone, along with specialist high performance elastomers such as Hydrogenated Nitrile, Viton, Epichlorhydrin, Atlas and Perfluorelastomer. One of the specialist materials we work with is the nuclear grade EPDM as approved by Sellafield. We employ material specialists as part of our technical team to offer support and advice on challenging applications, working with customers to develop dedicated compounds to meet the demands of extreme environments.</p> <p>We are also able to provide Finite Element Analysis (FEA) to enable simulation of the likely performance of real-world parts pre-production.</p> <p>We specialise particularly in seals manufactured in elastomers and engineering plastics. We are based in the UK with manufacturing facilities on site and a long record of expertise in rubber and manufacturing processes. We also have an alliance with the global manufacturer Garlock Sealing Technologies; their expertise in high performance fluid sealing solutions complements our own manufacturing capabilities and enables us to give an all-round sealing solution service.</p> <p>We have facilities for CNC machining of engineering plastics (usually used for hydraulic seal manufacture) and can offer bespoke extrusion profiles in polymers including silicone.</p>	Orchard Place, Southampton, Hants, SO14 3PE	Claire Clarke	<a href="mailto:claire.clarke@martins-rubber.co.uk">claire.clarke@martins-rubber.co.uk</a>	<a href="http://www.martins-rubber.co.uk">www.martins-rubber.co.uk</a>
SL - 42	Business 2 Business Partnering Performance Management Ltd	Collaboration consultancy and training covering all aspects of collaboration management, culture, behaviours and processes. Specialist in infrastructure, engineering and nuclear.	<p>B2B specialises in the provision of management consultancy and training services specifically in relation to collaborative business relationships. Working with a range of public and private sector clients in infrastructure, rail, defence, nuclear, construction and utilities sectors. B2B provides three key areas of service provision:</p> <ul style="list-style-type: none"> <li>- enabling effective collaborative and alliance working between organisations and the implementation of the collaboration standards BS 11000/ISO 44001.</li> <li>- supporting procurement teams in their evaluation and selection of contractors where collaboration and behaviours are critical.</li> <li>- providing organisational and skills development to support collaborative working between people and their organisations.</li> </ul> <p>Examples of work include:</p> <ul style="list-style-type: none"> <li>- benchmarking existing processes and approaches to collaboration standards BS 1100/ISO44001 and assisting clients to meet improvement targets.</li> <li>- undertaking collaboration continuous improvement reviews.</li> <li>- measuring collaborative behaviour, trust levels and collaboration KPIs and undertaking continuous improvement programmes.</li> <li>- assessing and developing skills and behaviours for collaboration</li> </ul> <p>Clients</p> <ul style="list-style-type: none"> <li>- Government departments e.g. Ministry of Defence</li> <li>- Governmental agencies e.g. HS2</li> <li>- UK Houses of Parliament</li> <li>- local authorities</li> <li>- infrastructure and civil engineering companies</li> <li>- transport infrastructure providers</li> <li>- facilities management providers</li> <li>- utilities Companies</li> <li>- project and programme management consultancy companies</li> <li>- nuclear power engineering companies</li> </ul> <p>Accreditations: ISO44001, ISO10667-2, BSI Experts in ISO44001. Multiple team development certifications.</p>	B2B Ltd Chapel Hall, Chapel Row, Nantwich, Cheshire, CW5 5EX	John Doyle	<a href="mailto:john@b2bgpm.com">john@b2bgpm.com</a>	<a href="http://www.b2bgpm.com">www.b2bgpm.com</a>
SL - 43	EneffTech Services Ltd	We are a consultancy based business that provide integrated industrial solutions, focusing on condition monitoring, fluid power and remote inspection.	<p>Supply of condition monitoring equipment and services including thermal imaging, ultrasound, portable and long range video scope inspection systems.</p> <ul style="list-style-type: none"> <li>- fluid power products and services with specific focus on filtration, oils and fluid monitoring.</li> <li>- Supply of industrial process equipment and technical support.</li> <li>- remote inspection equipment and services including drone based inspection methods and flight skills scenario based training. Drone pilot services with current CAA permissions for commercial operations (PfCO)</li> <li>- procurement services</li> <li>- supply chain consultancy services</li> <li>- lead solutions including the supply of lead for shielding purposes and large construction projects.</li> </ul>	Unit 1 The Old Stable Block, Crofton Hall, Crofton, Thurstby, Cumbria, CA5 6QB	Ian Henderson	<a href="mailto:info@enefftech.co.uk">info@enefftech.co.uk</a>	<a href="http://www.enefftech.co.uk">www.enefftech.co.uk</a> / <a href="http://www.enefftechuav.co.uk">www.enefftechuav.co.uk</a>
SL - 44	HLA Services Ltd	HLA Services Ltd - incorporated in 2003 is a leading mechanical service provider based in the North East of England.	<p>Design, installation of heating, air conditioning and ventilation/LEV systems. Electrical, water hygiene/plumbing services.</p> <p>HLA offers a direct labour force of skilled technicians whose planned, project and reactive activity is managed in real-time by our bespoke IT platforms.</p> <p>HLA mobile and static engineers (80+) are supported by teams of sector-specific support staff – all of whom are trained to focus on our customers' needs and key drivers of reducing cost and energy consumption, whilst minimising disruption.</p> <p>HLA are passionate about customer service, our philosophy is both practical and innovative; maximising operating and trading time and minimising disruption, whilst delivering value for money.</p> <p>Understanding our client's (800+ contract customers) requirements, strategy is core to our service offering; after all in fast moving industries such as retail, financial services,</p> <p>Commercial, healthcare and the public sector, maintenance requirements change quickly therefore we do not offer standard, off-the-shelf 'one-size-fits-all' solutions. Rather, we prefer to shape our service to specific client briefs.</p> <p>Each market sector and each client have their own individual needs; driven by the nature, size and geographic spread of their portfolio. Our starting point with all customers is to listen carefully, question intelligently and analyse all relevant information in order to recommend exactly the right service solution.</p>	1 Boldon Court, Boldon Business Park, Boldon, Tyne & Wear, NE35 9PY	Steve Graham	<a href="mailto:steve@hlaservices.co.uk">steve@hlaservices.co.uk</a>	<a href="http://www.hlaservices.co.uk">www.hlaservices.co.uk</a>
SL - 45	Yellowbus Solutions Ltd	Managed IT, technology, cloud and connectivity for energy, engineering and science companies.	<p>The Yellowbus managed IT and cloud services gives you total information technology support and management. We can become your fully managed IT department/partner and work with you to ensure the return from your technology investment is maximised. This delivers:</p> <ul style="list-style-type: none"> <li>• increased productivity for teams, projects and procedures.</li> <li>• proactive management and maintenance of IT assets</li> <li>• proactive teams and projects.</li> </ul> <p>We offer a fully managed program that combines a suite of services into a technology offering that supports all your business needs. This includes:</p> <ul style="list-style-type: none"> <li>• IT support, management and network administration – remote monitoring and management as well as on-site visits when require</li> <li>• managed backup and disaster recovery – rapid recovery from system failure with minimum downtime</li> <li>• security – internet security and virus protection</li> <li>• Cyber Essentials – ensure your organisation is compliant with the scheme</li> </ul> <p>We specialise in designing, mobilising and supporting energy sector joint ventures with their IT and connectivity challenges.</p>	<p>HEAD OFFICE: 4th Floor North, 401 Faraday Street, Warrington, WA36GA</p> <p>CUMBRIA OFFICE: Innovation Centre Westlakes Science Park Cumbria CA243TP</p>	Mike Douglass	<a href="mailto:advice@yellowbus.uk">advice@yellowbus.uk</a>	<a href="http://www.yellowbus.uk">www.yellowbus.uk</a>

SL - 46	Forepoint Ltd	Independent, creative, design and digital agency with offices in Preston and London.	An award-winning agency providing design and digital solutions. Annual reports, employee and external stakeholder communications, corporate communications, advertising, branding, signage, exhibition design, film and AV, events, website design and development, APP design and development. ISO 9001 accredited and security cleared. Recognised by the drum as one of the top 100 independent agencies in the UK. A vast amount of experience of working with the nuclear sector and organisations that include: International Nuclear Services (INS), Sellafield Ltd, Magnox Limited, Nuclear Decommissioning Authority (NDA) and the National Nuclear Laboratory (NNL). Other clients include: BAE Systems, RAC, DXC Technology, Northern Powerhouse, MOTO Hospitality, International Lead ASSO, to name but a few.	Park House, 91 Garstang Road, Preston, PR1 1LD	Steve Gill	<a href="mailto:steve@forepoint.co.uk">steve@forepoint.co.uk</a>	<a href="https://forepoint.co.uk">https://forepoint.co.uk</a>
SL - 47	Adamedia Ltd	Adamedia specialises in video/short film production with ground and aerial capabilities, and full post-production suite.	Adamedia provides (and integrates as appropriate) 3 main services: 1. film-making (intelligent story-telling, marketing or documentary via high quality visual media) 2. stakeholder communications, engineering and project management based around 35 yrs. experience in the nuclear industry. 3. drone based remote UAV inspection and mapping services The capabilities underpinning these include: -2x qualified and highly experienced UAV/drone pilots; dual operator controlled systems; national coverage including the NDA estate/Dounreay - see Aerial show reel <a href="https://vimeo.com/206096413">https://vimeo.com/206096413</a> -ground based dynamic video camera systems and interview capability - see video show reel <a href="https://vimeo.com/206209993">https://vimeo.com/206209993</a> -supporting stills photography (aerial + ground shots) -post-production (editing, re-edits including archive, graphics and animations). -media hosting and sharing (via Vimeo Pro). -stakeholder communications (written/verbal) including scripting. -project and programme management (APM qualified) -aerial survey and mapping (2D and 3D photogrammetry) -aerial asset inspection (inc engineering report)  Adamedia's quality of work and professionalism has been recognised through a number of business awards during 2017.	Bridge End House, Braystones, Beckermet, Cumbria, CA21 2YL	Keith Pearson	<a href="mailto:keith@adamediafilm.com">keith@adamediafilm.com</a>	<a href="http://www.adamediafilm.com">www.adamediafilm.com</a>
SL - 48	Thomas Consulting Ltd	Chartered consulting civil, structural, geotechnical and soils contamination engineers specialising in the nuclear and defence industries.	Thomas Consulting are chartered civil and structural engineers. Our organisation was established in 1979 in Shropshire and we now have offices in Chorley, Lancaster, Shrewsbury and Workington. We are UKAS Accredited for our Integrated Management System which incorporates the three ISO9001, ISO14001 & OHSAS18001 standards. We have been working in the nuclear industry since 1998 and we have current contracts with EDF Energy and BAE Systems in the UK and overseas. Our specialist services in the nuclear industry include seismic qualification of nuclear structures using Finite Element Techniques and we have used this specialism extensively in EDF's ISI (reactor life extension) programme. We have completed a contract on behalf of Rolls Royce as part of a project to transport a flask from Dounreay to Sellafield. This included the design and detailing of an adapter frame to convert the existing flask cradle from a rail to road trailer application. We are proud of our collaborative relationship with EDF Energy and BAE Systems. Many of our innovative designs have been successfully technically reviewed by our intelligent clients and some high quality grade designs have been submitted for Independent Nuclear Safety Assessment (INSA) to Cavendish Nuclear with positive results.	Unit 29, Moss Bay House, 40 Peart Road, Derwent Howe, Workington, CA14 3YT	Phil Howden	<a href="mailto:philip.howden@thomasconsulting.co.uk">philip.howden@thomasconsulting.co.uk</a>	<a href="http://www.thomasconsulting.co.uk">www.thomasconsulting.co.uk</a>
SL - 49	Furness Engineering and Technology Ltd	FETL is a highly motivated, successful engineering consultancy with parallel reputations for providing quality support services to the nuclear, oil and gas, process and utility industries.	Based in Ulverston on the edge of the Lake District, FETL has built its reputation on providing quality engineering support services to activities predominantly relating to the upkeep of legacy plant and infrastructure. These activities generally relate to maintenance, minor modification, simplification, pre-decommissioning and decommissioning tasks being undertaken on client sites. FETL's uniqueness comes from what has developed as a natural extension to our technical engineering base: our multimedia presentations make an ideal platform for Engineers, Scientists and Trainers to explain their ideas, methods and options in a clear and concise manner. Projects, processes and operations, even those still at the concept stage, can be brought to life with the combined use of various digital media and photo realistic computer animation  <ul style="list-style-type: none"> <li>• engineering design</li> <li>• visual communications</li> <li>• technical documentation</li> <li>• project engineering</li> <li>• drawing office services</li> <li>• consultancy</li> </ul>	Ellers Mill, The Ellers, Ulverston, Cumbria, LA12 0AQ	Craig Fox	<a href="mailto:craig.fox@fetl.co.uk">craig.fox@fetl.co.uk</a>	<a href="http://www.fetl.co.uk">www.fetl.co.uk</a>
SL - 50	Matom Ltd	Incorporated in 2000 Matom has grown to be a Tier 2 supplier to Magnox and DRSL as well as a Tier 1 to Horizon.	Matom Ltd is a Tier 1 supplier to the UK's Nuclear New Build programme and a Tier 2 supplier to the UK Government's Nuclear Decommissioning Authority. Matom provides operational and consultancy services in radiation safety through all aspects of planning, construction, operation, decommissioning and waste management. The Matom team have over 25 years of experience in the global nuclear, oil and gas, military and counter terrorism sectors.  The Matom head office is in North Wales; having grown to become one of the largest Welsh independently owned SME nuclear organisations, Matom employs over 70 people with specific skill sets and broad international experience.  Matom services include: - radiological protection - decommissioning operations - decontamination services - land remediation - waste management - CBRN counter terrorism - health physics - legal compliance - health surveillance	26 Castle Street, Conwy, LL32 8AY	Mark Musgrave	<a href="mailto:mark@matom.com">mark@matom.com</a>	<a href="http://www.matom.com">www.matom.com</a>
SL - 51	Ledwood Mechanical Engineering Ltd	Mechanical engineering company based in Pembrokeshire, South Wales and an additional fabrication facility in Teesdale.	Ledwood is a leader in delivering complex projects, particularly in support of the energy and process sectors including heavy industry. We take on engineering challenges, and solve them. Ledwood design, procure, fabricate, protective coat, construct, install and project manage the delivery of complex plant internationally. We specialise in handling complex, large facilities such as oil, petrochemical and gas processing plants, with an enviable track record of delivering projects on time, to budget and with an unbeaten safety record.  In addition to designing and manufacturing new plant and equipment, Ledwood is experienced at carrying out plant maintenance and upgrades, with minimum downtime. And as the energy sector places greater emphasis on cleaner power sources, from nuclear to wind power, Ledwood is turning its engineering excellence to delivering large scale generation facilities for these growing sectors.  Ledwood operates from substantial engineering facilities in Pembroke Dock, Wales, with fabrication workshops and paint facilities designed to accommodate major module production. Adjacent is the Cleddau estuary, offering quayside facilities with an 11 metre water depth for shipping. We also have a newly opened fabrication facility in Teesdale.	Ledwood Mechanical Engineering Ltd, Waterloo Industrial Estate, Pembroke Dock, Pembrokeshire, Wales, SA72 4RR	Anthony Lay	<a href="mailto:anthony.lay@ledwood.co.uk">anthony.lay@ledwood.co.uk</a>	<a href="http://www.ledwood.co.uk">www.ledwood.co.uk</a>
SL - 52	Centre for Leadership Performance	We offer leadership and management training and development to the public and private sector.	Main skills and capabilities: <ul style="list-style-type: none"> <li>• workshops and short courses in all aspects of leadership and management (L&amp;M)</li> <li>• bespoke L&amp;M programme design</li> <li>• L&amp;M consultancy services</li> <li>• coaching</li> <li>• mentoring</li> <li>• action learning</li> <li>• shadowing</li> <li>• team building/development</li> <li>• school engagement (dream placement and Bright Stars)</li> <li>• experiential learning</li> <li>• hosting/facilitating forums and collaboration</li> <li>• facilitation services</li> </ul> WE develop cumbria's leaders for today and tomorrow WE stimulate demand and meet leadership and management development needs by enabling easy access to world-class providers. WE create, design, and deliver events to meet specific client or organisation aims. WE encourage networking and sharing of best practice between cumbria firms and organisations through programmes such as Leader to Leader. WE influence by bringing creativity, innovation and current thinking in learning, leadership, and collaboration into our work WE ignite aspiration and inspiring talent in individuals, teams and organisations across cumbria through masterclasses and flagship events sponsored by partners who gain the full benefit from their involvement in these agenda-setting initiatives. WE nurture the next generation of Cumbria's leaders through engagement with business and by demonstrating to young people of all ages how exciting and rewarding careers in cumbrian businesses can be – giving them a new vision of their future	Town Hall, 1st Floor, Market Street, Cockermouth, Cumbria, CA13 9NP	Sharon Nixon	<a href="mailto:sharon.nixon@cforp.org.uk">sharon.nixon@cforp.org.uk</a>	<a href="http://cforp.org.uk">cforp.org.uk</a>
SL - 53	A.Taylor & Son Ltd	Steel fabrication and machining engineers manufacturing in carbon and stainless steels up to 50 tonnes.	Subcontract fabrication and machining of high integrity bespoke solutions to a variety of industries including nuclear new build and decommissioning. Segregated clean bay facilities for the manufacture of stainless and duplex steels.	Pepper House, Pepper Road, Leeds	David Minskip	<a href="mailto:David.Minskip@amdeng.co.uk">David.Minskip@amdeng.co.uk</a>	<a href="http://www.ataylor.co.uk">www.ataylor.co.uk</a>
SL - 54	Helander Precision Engineering	Innovative SME manufacturing precision components to the nuclear industry both directly to OEMs and via their tiered supply chains.	Established in 1977, Helander are a leading supplier of precision components and assemblies into the nuclear, oil and gas, aerospace and defence industries - nationally and globally. Fully compliant with the requirements of AS9100 rev C and ISO 9001 and specific Customer approvals including RR GS3001 and SABIE. We manufacture precision machined components and assemblies from customer supplied drawings or cad models. We offer a design for manufacture service and are looking towards working in collaboration with other like-minded SMEs. Our machine shop covers the range of sub 2mm turned components right up to 500mm diameter mill/turned parts 3 metres in length. We have a factory unit specifically set up as a nuclear cell with a team of fully conversant engineers supporting the facility. We also have a mature supply chain who are also compliant with both Customer and our specific requirements.	Kennet Close, Tewkesbury, Gloucestershire, GL20 8HF	Gary Lane	<a href="mailto:gary.lane@helander.co.uk">gary.lane@helander.co.uk</a>	<a href="http://www.helander.co.uk">www.helander.co.uk</a>
SL - 55	IKM Consulting Ltd	Multi-disciplinary consulting engineers within the industrial and commercial sectors.	IKM have a 20-year legacy of innovation in Scotland and the UK. Our service portfolio sets us apart, providing a unique blend to our expert skillset. Our roots can be traced back to industrial and commercial projects in oil and gas and petrochemicals.  Since then, we have diversified our portfolio of services into environmental and geotechnical engineering, building services, surveying, 3D scanning/modelling/visualisation and training.  The strength of our consulting services today is built on the foundations of these long-standing teams and their extensive project experience.  We have the technical knowledge, experience, safety standards, and accreditations to provide an exceptional service to each of our clients.	Park House, 39 Bo'ness Road, Grangemouth, FK3 8AN	Eddy Winters	<a href="mailto:eddy@ikmconsulting.co.uk">eddy@ikmconsulting.co.uk</a>	<a href="http://www.ikmconsulting.co.uk">www.ikmconsulting.co.uk</a>



SL - 56	Tenet Consultants Ltd	A specialist CE&I design company, formed to support the nuclear industry. 95% of work undertaken is for nuclear projects, asset care and new build.	Tenets' Warrington office is a 'List N' facility approved to process PMI up to official sensitive. With a standalone LAN plus direct access to the Sellafield Ltd network, it is ideal for supporting project teams up to 70 seats. Tenet staff are ONR security cleared, with a high percentage holding SC clearance. Tenet has supported many major and minor projects at Sellafield, Urenco UK, Aldermaston and Magnox sites. Utilising CE&I skills sets Tenet can deliver: High Voltage up to 11kV, switchgear replacements, functional safety (IEC 61508 – 61511) and engineering substantiation (ES 2190_1), LTPR and DAR preparation and review, INSA peer reviews, nuclear security system design, CPNI security design (lighting, cameras), radiological protection systems, relay logic – Conventional safety interlock design, COSER implementation design, fire alarm system Design and Integration into Nuclear sites, Emergency Lighting Design, Building Services Design, Crane Control Systems Integration into Nuclear sites, Glovebox Design, Commissioning Support, CAESAR for SL projects (All aspects), LQR's, as built's, drawing updates.  As an SME, Tenet does not operate under the constraints and governance of larger companies, enabling both a proactive and reactive approach to project delivery. This approach is most cost effective particularly when projects slow down or accelerate during the project cycle.	401 Faraday Street, Birchwood Park, Warrington, Cheshire, WA3 6GA	Mike Thirsk	<a href="mailto:mike.thirsk@tenetconsultants.co.uk">mike.thirsk@tenetconsultants.co.uk</a>	<a href="http://www.tenetconsultants.co.uk">www.tenetconsultants.co.uk</a>
SL - 57	Rovtech Solutions Ltd	Rovtech design and supply remote engineering solutions for harsh environments and have 20+ years' experience as nuclear industry suppliers.	Rovtech capabilities and capacities: in-house design capability including mechanical, EC&I design and systems integration. manufacture and supply of remote vehicles, tooling, cameras, LED lights, CCTV systems, manipulators, deployment systems and bespoke tooling. manufacturing facilities for fabrication, CNC machining, electronics and mechanical assembly and testing. 90% of equipment supplied by Rovtech is manufactured at our premises in Barrow in Furness. Rovtech have supplied equipment to Sellafield and the wider nuclear market, including Dounreay, and have many Sellafield stores coded items available.	Unit 16, Andrews Court, Barrow in Furness, Cumbria, LA14 2UE	Graham McAvoy	<a href="mailto:gmcav@rovtechsolutions.co.uk">gmcav@rovtechsolutions.co.uk</a>	<a href="http://www.rovtechsolutions.co.uk">www.rovtechsolutions.co.uk</a>
SL - 58	Blackburn Starling & Company Ltd	Blackburn Starling is a well-respected company with a trading history of 147 years and has international recognition in the provision of low voltage power disruption and motor control solutions to all areas of industrial application.	Blackburn Starling is a total solutions provider and manufacturer of LV Power Distribution Systems including both conventional and intelligent motor control centres, switchboards, package substations, bus ducts and instrumentation panels.  The company has extensive systems integration capability including MIS/MES, SCADA and PLC programming.  Scope of supply includes project management, design, manufacture (including metal fabrication), software programming, test, installation, commissioning, training and maintenance.  Blackburn Starling currently supplies its products and services into the nuclear sector in the UK and company is an approved supplier to Sellafield Ltd. The company has supplied equipment directly to Sellafield and via third parties, Jacobs, Balfour Kilpatrick, Cavendish Nuclear, PPS Electrical etc.	Queens Drive, Nottingham, NG2 3AY	Matthew Sutton	<a href="mailto:sales@blackburn-starling.co.uk">sales@blackburn-starling.co.uk</a>	<a href="http://www.blackburn-starling.co.uk">www.blackburn-starling.co.uk</a>
SL - 59	Westlakes Engineering Ltd	We are an engineering design consultancy providing civil, structural and architectural services from offices in Whitehaven, Manchester and Preston.	Westlakes Engineering provides professional civil, structural and architectural services to a range of clients in the nuclear, commercial and attraction safety sectors. The company aims to provide a high quality, safety conscious, responsive service. Key to undertaking the work.  We have extensive experience of the nuclear sector, and consequently we are aware of the constraints, risks, challenges and interfaces which face projects on nuclear licensed sites. We are currently engaged on a number of frameworks across the NDA estate.  Our experience at nuclear licensed sites includes design, assessment, construction, decommissioning and demolition, a summary of capabilities is detailed below: - new build - full service including superstructure, substructure and supporting infrastructure. - existing structures - assessment including substantiation, modifications and strengthening. - decommissioning and demolition - assessment and advice on civil/structural related aspects. - seismic and dynamic analysis - Design for extreme and fault loads, e.g. seismic, drop loads. - assessment management - Examination and inspection of existing assets in accordance with site licence conditions. - peer review - Review of design and assessment work. - geotechnical - Specialist assessment and design.  In 2017, we were ranked overall number 10 on new civil engineer NCE100 List 2017 and additionally named SME of the Year.	Galemore Court, Westlakes Science & Technology Park, Moor Row, Cumbria, CA24 3HY	Jane Ellison	<a href="mailto:jane.ellison@westlakes.co.uk">jane.ellison@westlakes.co.uk</a>	<a href="http://www.westlakes.co.uk">www.westlakes.co.uk</a>
SL - 60	RINA Consulting Ltd	Multi-disciplinary engineering consultancy supporting clients at each project phase from concept and design, through to operation, maintenance and decommissioning.	We provide high value-added engineering consultancy and laboratory-based services dedicated to ensuring the safety, reliability and performance of our clients' assets, reducing technical and commercial risk. We work collaboratively with our global clients providing expertise across a range of disciplines and at every stage of the project lifecycle from innovation strategies, concept and feasibility, to detailed design, through-life management, operation and maintenance, and decommissioning. For existing infrastructure and decommissioning activities, the services we provide include analysis of waste management, assessment of waste treatment efficiency, development of specific waste treatment techniques (e.g. plasma), assessment of environmental pollution, development of advanced measuring & control systems, power systems studies, HV cable consultancy, asset integrity management, asset life assessment, fitness for service, asset performance optimisation, failure investigations, root cause analysis, in-situ investigations, materials analysis, training solutions, training needs analysis, and competence management. For new build projects, in addition, we provide material selection and qualification, new materials and coatings for advanced (Gen IV, fission) plants, analysis and qualification of welding processes, power systems modelling, earthing, lightning protection, substation design, procurement support, vendor assessments, asset management, EMC, safety engineering (HAZOP, HAZID, LOPA, SIL), software assurance, training, structural design, foundations design, project management, ESIA, and technical advisory.	Cleeve Road, Leatherhead, Surrey, KT22 7SA	Chris Bull	<a href="mailto:chris.bull@rina.org">chris.bull@rina.org</a>	<a href="http://www.rinaconsulting.org">www.rinaconsulting.org</a>
SL - 61	Quintessa Ltd	Strategic, scientific and mathematical consultancy for nuclear site closure, radioactive waste management and disposal, and environmental risk assessment.	Our services cover decision support and strategy, geosciences, mathematics, systems assessment, and environmental safety cases together with the provision of bespoke software and customised training in all these areas; - hydrology and hydrogeology (conceptual and mathematical modelling) - geology (site characterisation) - geochemistry (data acquisition, numerical modelling) - engineered barrier evolution (coupled chemical and transport processes) - synthesis (consistency between processes, data and models) MATHEMATICS: - modelling and simulation (drawing insights from quantitative analysis) - understanding data (extracting maximum value from expensive data) - statistical modelling (handling variability and uncertainty) - scientific software (developing state-of-the-art and cost-effective solutions) SYSTEMS ASSESSMENT: - understanding complex systems using models - understanding the consequences of future scenarios - modelling (quantifying impacts of key processes and interactions) SAFETY CASES: - environmental safety cases (disposal facilities, interim and final end states) - compliance cases for groundwater and non-radioactive contaminants - understanding the regulatory context DECISION SUPPORT & STRATEGY: - options appraisal and assessment (evidence based structured analysis) - strategy development (national policy and site-level strategy) - R&D prioritisation (structured evidence-based approach) - building confidence in safety cases - site selection (systematic, open and transparent) - demonstrating conformance with regulations (level of confidence from uncertain evidence) TRAINING COURSES: - 5 ground floor accessible rooms with wet rooms - self-catering options available - 4 fully equipped conference rooms with interactive white boards able to accommodate from 5 to 100 people with catering packages tailored to suit individual needs - restaurant and bar with private dining options - free high-speed Wi-Fi throughout - fitness studio - ample free parking	The Hub, 14 Station Road, Henley - on - Thames, Oxfordshire, RG9 1AY	Richard Little/James Penfold	<a href="mailto:richardlittle@quintessa.org">richardlittle@quintessa.org</a> <a href="mailto:jamespenfold@quintessa.org">jamespenfold@quintessa.org</a>	<a href="http://www.quintessa.org">www.quintessa.org</a>
SL - 62	Summergrove Halls Ltd	Accommodation and conference facilities provider. Catering and bar services available in house and for functions and events.	5 ground floor accessible rooms with wet rooms self-catering options available 4 fully equipped conference rooms with interactive white boards able to accommodate from 5 to 100 people with catering packages tailored to suit individual needs restaurant and bar with private dining options free high-speed Wi-Fi throughout fitness studio ample free parking	Summergrove, Hensingham, Whitehaven, CA28 8XZ	Joanne Arthur	<a href="mailto:joanne@summergrovehalls.co.uk">joanne@summergrovehalls.co.uk</a>	<a href="http://www.summergrovehalls.co.uk">www.summergrovehalls.co.uk</a>
SL - 63	Project Time and Cost International	PT&C, a leading project and program management company, providing independent analysis ensuring control of scope, cost, schedule, risk, and quality	PT&C Inc. has been recognised as a world leading project and cost management consulting company since the early 1990s, our international practice, PT&C International was established in 2007 on the West coast of Cumbria. PT&C International a SME with 4 full time employees providing independent assurance and auditing/reviewing services to the nuclear sector. Our core areas of expertise cover: <ul style="list-style-type: none"><li>governance and validation of business cases (value for money reviews)</li><li>project controls leadership and support</li><li>near-term and long-term decommissioning work Plans</li><li>cost engineering</li><li>forensic consulting</li><li>benchmarking</li><li>risk and opportunity management</li><li>contract management</li><li>project management and construction management</li></ul> PT&C International currently hold a framework contract for assurance work with the NDA. Our parent company, PT&C LLC provides the same services for the US Department of Energy (DoE) and has experience working at most of the US defence and nuclear decommissioning sites similar to those in the UK. Our staff also have significant expertise in nuclear operations, along with UAV pilots who specialise in remote data collection to assist project management and engineering projects	TG05 Kirkland Suite, Innovation Centre, Westlakes Science & Technology Park, Moor Row, Cumbria, CA24 3TP	Justin King	<a href="mailto:justin.king@ptcinc.com">justin.king@ptcinc.com</a>	<a href="http://www.goptcinc.com">www.goptcinc.com</a>
SL - 64	NSG Environmental Ltd	NSG provides pragmatic solutions to decommissioning and waste management challenges across the UK's nuclear industry.	At NSG, we have been providing decommissioning, waste management and health physics services to the nuclear industry for more than 30 years. Our core skills are in the management and delivery of solutions using skilled and experienced consultants, scientists, engineers and hands-on health physics monitors and decommissioning operatives.  We offer a unique range of capabilities from the development of facility and site decommissioning strategies, the lifecycle of waste management solutions, equipment supply, mechanical and electrical (M&E) capability through to land quality and environmental remediation. This combination of experience and knowledge, combined with our experimental facilities and project teams, allows us to offer the complete cradle-to-grave decommissioning package to the nuclear industry.  Our in-house capability is supplemented by an embedded supply chain, collaborative partners and group companies that provide detailed design and manufacturing resource and other specialist services as required. Our success has been built on providing innovative solutions whilst retaining a pragmatic approach to 'waste led' decommissioning through the use of tried and tested techniques.	Scientia House, Western Avenue, Matrix Park, Chorley, Lancashire, PR7 7NB	Samantha Padmore	<a href="mailto:samantha.padmore@nsgltd.com">samantha.padmore@nsgltd.com</a>	<a href="http://www.nsgltd.com">www.nsgltd.com</a>

SL - 65	Strata Technology Ltd	Strata specialises in providing turnkey engineering solutions for the supply of bespoke laboratory-scale equipment, skid mounted rigs and pilot plants.	Strata technology is one of UK's leading specialist engineering companies and at the forefront of engineering innovation since 1998. Strata designs, manufactures, commissions, inspects and maintains bespoke laboratory equipment, skid mounted rigs and pilot plants for research and development, process scale-up or production process.  Strata's highly qualified and multi-disciplinary in-house project teams of electrical, mechanical, electrical and process control technicians to provide our customers with innovative and cost-effective solutions tailored exactly to their needs.  Our in-house capabilities include: - problem solving consultancy services including project feasibility studies - process design including conceptual, FEED and detailed utilising AutoCad P&ID - mechanical design utilising Solidworks 3D - electrical design utilising Solidworks electrical - project management - operational and planned maintenance of both equipment we supply and third party equipment - inspection services  Strata operates a business management system approved by Lloyd's Register Quality Assurance Ltd to be compliant with ISO 9001:2008, ISO 14001:2015 and OHSAS 18001:2007, is accredited by UKAS for the inspection of pressure systems in accordance with ISO/IEC 17020:2012, is an approved Fit For Nuclear (F4N) business and is accredited to Investors in People (IIP)	Strata House, Batavia Road, Sunbury-on-Thames TW16 5LR	Roger Kimber	<a href="mailto:enquiries@stratatec.co.uk">enquiries@stratatec.co.uk</a>	<a href="http://www.stratatec.co.uk">www.stratatec.co.uk</a>
SL - 66	Air Technology Systems Ltd (ATS)	ATS have been designing and installing innovative ventilation and odour control solutions for 25 years.	ATS will use a combination of both traditional and innovative proprietary techniques to design the most cost effective ventilation solution for their Client. Our work in the Nuclear industry has so far been concentrated at Sellafield, and the most recent project which we delivered in conjunction with Morgan Sindall has been recognised for an award by Sellafield, and we have received extremely positive feedback from all parties about our contribution to that project (Interim Storage Facility) (ISF).	8 Aston Court, Bromsgrove Enterprise Park, Bromsgrove, B60 3AL	David Castle	<a href="mailto:david.castle@atsclimate.com">david.castle@atsclimate.com</a>	<a href="http://www.atsclimate.com">www.atsclimate.com</a>
SL - 67	Heat Trace Limited	Heat Trace Limited manufacturer, design, supply, install and commission electric heat tracing systems.	Heat Trace Limited (HTL) is an innovative British manufacturer of electric heat tracing cables and associated equipment and are considered to be the technological leader in heat tracing systems. With two UK manufacturing plants and with representation in over 50 countries, HTL can provide a comprehensive range of self-regulating and constant power output heating cables. These products are used extensively in the Oil, gas and petrochemical industries both onshore and offshore, in the processing industry, the power generation industry (conventional and nuclear), water and waste treatment industry, construction and transportation industries.  The product range includes heaters with the highest power outputs and maximum withstand temperatures available anywhere.  HTL completed the world's first subsea, electrically heat traced, reeled pipe-in-pipe system, in partnership with Technip UK for TOTAL E&P. HTL products are also used to heat the helidecks, such as on the Stena DrillMax Ice - the world's first polar class, deep sea drillship.  In 2014, HTL celebrated 40 years in the heat tracing industry and also won the 2014 Queen's Award for enterprise in the innovation category, for continuing development of innovative heat tracing solutions.	Mere's Edge, Chester Road, Helsby, Frodsham, Cheshire, WA6 0DJ	Keith Wylie	<a href="mailto:info@heat-trace.com">info@heat-trace.com</a>	<a href="http://www.heat-trace.com">www.heat-trace.com</a>
SL - 68	Focus (MDC) Ltd	Focus (MDC) Ltd offer clients a multi-discipline service covering a wide range of trades/operatives to the construction, nuclear sectors.	Focus (MDC) Ltd offer clients a professional scaffolding, painting and protective coatings service, including shot blasting, FIRAS accredited for the application of passive fire resisting sealing systems using fire rated door sets and penetrating sealing systems. Employing over 100 professional people, we recruit only the best tradesmen for our operations. Founded in 1995 we have seen an increase as a reputable company year on year. Our employee's are the mainstay of this reputation, through them working in a professional and safe manner as enabled us to gain successful contracts with major companies and gain accreditation of our quality and safety management system to both 9001 and 18001 standards through a UKAS accredited organisation. Being full members of the National Access and Scaffolding Confederation (NASC), Thermal Insulation Contractors Association (TICA), FIRAS certification of fire system installers and ICATS accredited we operate a strict policy of full compliance to all new legislation and codes of conduct. This separates Focus Ltd from the rest of the industry. Through the ISOQAR, NASC, TICA, FIRAS audit process ensures that Focus Ltd continually uphold best practice as professionals. Focus Ltd do not look for shortcuts on quality or safety, which could put lives at risk.	Meadow Road, Whitehaven, CA28 9HY	Brian Poole	<a href="mailto:brian.poole@focuslimited.co.uk">brian.poole@focuslimited.co.uk</a>	<a href="http://www.focuslimited.co.uk">www.focuslimited.co.uk</a>
SL - 69	Forth Engineering (Cumbria) Ltd	Technical solutions engineering business with an excellent nuclear pedigree and reputation gained over 17 years working across the NDA estate	Forth was established in 2000 specialising in fluid power engineering and that part of the business still exists, servicing local industries and PLC's alike with hydraulics and pneumatics repairs and supply of component parts. Over the years we have developed a range of products for the nuclear industry and very much see ourselves as the "go to" company of engineers on site have an issue that they are struggling to overcome. We do this by utilising state of the art technology combined with a pragmatic approach to engineering which allows us to provide "common sense" solutions which can be delivered on-time and on budget without compromising on quality. We specialise in visual inspection and have developed a wide-range of ROV's, lights, camera's, sensors, scanners, long-range tooling and deployment systems. We also have on-site several test facilities including our deep recovery facility which houses a 27.5m x 10m x 6 m Pond holding 1.2 million litres of water - this facility is serviced by a 10 Tonne overhead crane and replicates many of the global legacy ponds.	Risehow Hydraulics Centre, Maryport, Cumbria, CA15 8PA	Martin Lewis	<a href="mailto:martin@forth.co.uk">martin@forth.co.uk</a>	<a href="http://www.forth.co.uk">www.forth.co.uk</a>
SL - 70	RDG Engineering (Temporary Works) Ltd	Temporary works design engineers	We are an engineering consultancy providing a full range of specialist design services for public and private clients. Our capabilities include site inspections and surveys, risk assessments, concept design, design calculations and project management.	Unit 5, Old Marsh Farm Barns, Old Marsh Farm Road, Sealand, CH5 2LY	Ray Gold	<a href="mailto:info@rdgenengineering.co.uk">info@rdgenengineering.co.uk</a>	<a href="http://www.rdgenengineering.co.uk">www.rdgenengineering.co.uk</a>
SL - 71	Imenco UK Ltd	Privately owned Norwegian EPC contractor to the global maritime industry. Transferring subsea product and technical know-how into nuclear sector.	UK office provides product sales and technical support ONLY (no personnel) on all Imenco product lines and services which include; Corrosion technology - Retrofit anode systems being deployed onto primarily monopile off shore wind installations. Have been used on jackets/pipework. Successfully used in late life asset extension projects. Mechanical lifting and handling equipment - Semi-automatic shackles, latches, lifting and load transfer hooks, guide wire solutions including guideposts, extensions, guide wire anchors, lifting anchors et al. Oil and Gas use predominantly. We have sold into Defence. Options currently under discussion in UK for use in offshore renewable energy sector. Electronics - Subsea cameras (standard SD video, digital stills, low light, HD, downhole, through to latest HD over Ethernet (IP) cameras, LED lights and lasers. Development in hand regarding remote monitoring and reporting related to offshore wind farms. Oil & Gas, mainly subsea and environmental survey, academic use, interest increasing from offshore renewable energy, defence and nuclear sectors. Bespoke engineering - problem solving for customers, mainly in oil and gas: e.g. remote [subsea] welding habitats, specialised pull-in systems, intelligent pigging machine (cleans, monitors wall thickness and corrosion). Also includes hydraulic cylinders and motors (e.g. for cranes and securing ship hatchets), offshore wind turbine remote gearbox monitoring.	Enterprise Centre, Aberdeen Energy Park, Exploration Drive, Bridge of Don, Aberdeen, AB23 8GX	Andrew Boddice	<a href="mailto:andrew.boddice@imenco.com">andrew.boddice@imenco.com</a>	<a href="http://www.imenco.com">www.imenco.com</a>
SL - 72	Modus Seabed Intervention Ltd	Modus is a specialist provider of integrated project services, remote and autonomous technologies for energy, renewables, mining, telecoms and defence.	Modus is a specialist provider of subsea ROV (remotely operated vehicles), AUV (autonomous underwater vehicles), and subsea trenching services: - ROV-based intervention activities, including construction and decommissioning - ROVs for survey, inspection and construction support tasks - AUV operations, including high detail surveying and inspection of offshore infrastructure - seabed trenching for offshore and shallow near shore approaches - UXO surveying, investigation and disposal - technical and managed services. Modus provide technical and operational excellence through safe, professional, innovative, proactive and optimised services. With dedicated teams and engineers, we are high-quality construction and survey support service. Modus is a UK based ISO9001, ISO14001, OHSAS18001 accredited company. Modus operates a comprehensive range of versatile unmanned underwater vehicle (UUV) systems, which boast the ability to provide services to a wide range of industrial applications including decommissioning. The Modus fleet comprises primarily of ROVs and AUVs, which can be adapted to suit their application by being equipped with a variety of tooling and sensors for detailed surveys, inspections and intervention.  Modus also provides outsourced technical and management services for clients who require specialist knowledge on remote intervention equipment.	Beaumont House, Beaumont Street, Darlington, County Durham, DL1 5RW	Nigel Ward	<a href="mailto:proposals@modus-ltd.com">proposals@modus-ltd.com</a>	<a href="http://www.modus-ltd.com">www.modus-ltd.com</a>
SL - 73	Trainrite Ltd	Established health and safety training company offering accredited courses covering construction, warehousing, highways and management.	We have been delivering courses for 15 years through RTTB, IPAF, PASMA, IOSH, NEBOSH, NPORS, CCNSG and DVSA. We are able to cover a wide range of equipment and types of training to suit various sectors training requirements. All our instructors are fully qualified within their areas and able to offer personal tailored courses to the individual persons needs. Our office staff are qualified to Nebosh level and hold the relevant qualification and are able to give advice and guidance prior to the booking of course this allows the best course/awarding body to be selected for the customer to meet their requirements. We find that this establishes a rapport between ourselves and the customer for return bookings.	Unit 36 Jubilee Road, Lillyhall, Workington, Cumbria, CA14 4HA	Angela Caffrey	<a href="mailto:angela.trainrite@btconnect.com">angela.trainrite@btconnect.com</a>	<a href="http://www.trainrite.uk">www.trainrite.uk</a>
SL - 74	Saker Controls Ltd	Saker Controls are a specialist provider of BMS HVAC energy management controls solutions and maintenance services. We do not offer any other services and hence our skills are not diluted in anyway in offering the customer the very best energy and heating technology within the BMS and HVAC market	Planned and emergency BMS maintenance solutions <ul style="list-style-type: none"><li>BMS heating control systems</li><li>security solutions</li><li>control design, commissioning and deployment services</li><li>BMS building management services support services</li><li>carbon trust</li><li>HVAC and building security</li><li>panel manufacturing electrical installation</li><li>commissioning support services</li><li>inverter installations services and leak detection solutions.</li></ul>	Commerce House, Telford Road, Bicester OX26 4LD	John Sanders	<a href="mailto:jsanders@sakeruk.com">jsanders@sakeruk.com</a>	<a href="http://www.sakeruk.com">www.sakeruk.com</a>
SL - 75	Mayflower Engineering	Bespoke Mechanical Engineering fabrications including machining and welding to international standards, manufacture to print and or design, detail, manufacture, testing and commissioning.	First class mechanical engineering, fabrication and machining for the nuclear industry. Mayflower's expert design and manufacturing teams now have access to the latest 3D Solid Modelling, finite element stress analysis and design validation software. This enables Mayflower to deliver high quality mechanical engineering solutions to a diverse customer base. Mayflower are only one of a handful of UK companies which meet the exacting standards required to fabricate products used in the offshore oil and gas and nuclear power industries. Our highly skilled and knowledgeable team can rise to any challenge across a wide range of industries. Call or email to arrange a visit at your convenience.  Mayflower Engineering has diversified into a range of sectors such as nuclear, sub-sea, off-shore exploration, renewable energy, rail, waterways gates and bridges, construction equipment, military vehicles and waste recycling. This diversification has seen Mayflower undertake a number of prestigious projects, utilizing unique strengths and specialities to provide high quality engineered solutions to a wide ranging and diverse portfolio. Mayflower's QA certificates include: <ul style="list-style-type: none"><li>ISO 9001:2008</li><li>ISO 14001:2004</li><li>EN ISO 3834 - Part 2</li><li>International Institute of Welding</li><li>TWI Welding Fabricator Certification Scheme</li><li>European Federation for Welding, Joining and Cutting</li><li>BS EN 1090 Certificate of Factory Production Control to Execution Class 3</li><li>2 fully qualified Welding Engineers, to European Welding Engineer/ International Welding Engineer status.</li><li>qualified metallurgist Materials Engineer</li></ul> See also the link - <a href="http://www.mayflower-engineering.com">www.mayflower-engineering.com</a>	Coleridge Road, Sheffield, S9 5DA	Bob King	<a href="mailto:bkings@mayflower-engineering.co.uk">bkings@mayflower-engineering.co.uk</a>	<a href="http://www.mayflower-engineering.com">www.mayflower-engineering.com</a>

SL - 76	Graham Engineering Ltd	Specialist manufacturers of nuclear fabrications and hazardous waste containers supplying the NDA estate and British nuclear industry for 40 years.	GEL produce complex and high integrity stainless steel/duplex fabrications for the nuclear sector including 28 types of hazardous waste containers: 500L intermediate level waste drum range, U03 drums, TPLS packages, MBGW boxes, HFC boxes/store furniture (i.e. stillages and MBGW stools), 3m3 ILW boxes and high level waste vitrification flasks.  GEL apply innovative manufacturing methods together with the craft of experienced engineers from cradle to grave. Capabilities include fabrication facilities, a variety of welding processes (including 3D robotic multi-axis fibre laser), large deep draw pressing, forming, laser profiling with multi axis welding robotics, 5 axis machining, surface treatments (Vauqa blasting), polishing facility, comprehensive testing and CMM inspection, to final assembly. Supporting these activities are non-destructive testing services utilising x-ray or dye-penetrant, and the ability to permanently identify the product using YAG laser engraving technology. The output of our accumulated knowledge and skills refined during the last half century is product quality, product safety and product integrity.	Whitewalls Industrial Estate, Edward Street, Nelson, Lancashire, BB9 8SY	Mike Hubbert/ Paul Richardson/ Pat Garth	mhubbert@graham-eng.co.uk prichardson@graham-eng.co.uk pgarth@graham-eng.co.uk	<a href="http://www.graham-eng.co.uk">www.graham-eng.co.uk</a>
SL - 77	Brathay Services Ltd	Brathay provides personal, team, and organisational development programmes to enable optimal performance	Bespoke personal and leadership development programmes that cover, <ul style="list-style-type: none"> <li>• young and emerging talent development such as school residential, apprentices, graduates and 1st line managers</li> <li>• employee engagement programmes</li> <li>• team and organisation programmes to enable strategy alignment and optimal performance</li> <li>• coaching and facilitation programmes to support organisational development</li> <li>• level 3,5, and 6 lev programmes for leadership and management</li> <li>• niche leadership programmes focused on specific business challenges such as health and safety, changing role of finance, and multi-organisation business planning.</li> </ul>	Brathay Hall, Ambleside, Cumbria, LA22 0HP	Gary Tully	gd@brathay.com	<a href="http://www.brathay.com">www.brathay.com</a>
SL - 78	Calder Engineering Ltd	Calder Engineering is a highly motivated, successful Mechanical engineering company with comprehensive fabrication and machine workshops based 10 miles from the Dounreay site in Thurso. Established in 1988 we provide a turnkey service to the nuclear, oil and gas and renewable sectors	Calder Engineering is an established engineering fabricator with a proven track record and reputation of delivering quality engineering projects since 1988. The business holds the necessary experience and understanding of the requirements of working within the nuclear market, we are currently on the DSRL Mechanical and EC&I Major Framework. Our offering is a highly skilled and multi-disciplined team with a flexible and innovative approach, backed up with 3 decades of tacit knowledge of nuclear projects. Our main in-house services include: <ul style="list-style-type: none"> <li>• project management</li> <li>• high quality fabrication of large structures and intricate items (CE marking BS EN 1090)</li> <li>• coded welding of: stainless steel, carbon, aluminium, duplex and exotic metals</li> <li>• machining</li> <li>• installation, maintenance, testing and commissioning</li> <li>• hire of personnel</li> <li>• In-house mock up facilities</li> <li>• weld inspection</li> <li>• local storage solutions</li> </ul> Accreditations: ISO 9001, ISO 14001, BS EN 1090, work to OHSAS 18001 Service provision, championing of best working practices, and innovative thinking to provide solutions has earned the company a solid reputation in delivering excellence in quality to clients. Our core business strengths are based around: Safety/efficiency/reliability/quality/traceability  Our mission: <ul style="list-style-type: none"> <li>• To deliver safe and successful energy projects to our clients</li> <li>• We maintain that focus whether faced with the biggest challenges or the smallest details.</li> </ul>	16 Ormle Industrial Estate, Thurso, Caithness	Marena Calder	admin@calderengineering.co.uk	<a href="http://www.calderengineering.co.uk">www.calderengineering.co.uk</a>
SL - 79	Gen II Engineering & Technology Training Ltd	Gen2 are an Ofsted Grade 1 training provider delivering apprenticeships, short courses and degree programmes across Cumbria and the UK.	Gen2 was established in 2000 by 5 international companies within the engineering, nuclear and advanced manufacturing sectors. In May 2017 Gen2 was acquired by the City & Guilds Group. Gen2 currently has 7 training and skills centres distributed across Cumbria and over 140 employees, the vast majority of which are direct delivery staff. Gen2 has developed many higher level programmes to meet the needs of industry including the suite of nuclear related technology foundation degrees. The quality of teaching and learning is a key company driver, leading to Gen 2 being awarded an Ofsted 'Outstanding' Grade 1 in 2011 which remains in place to date. Collaborative working is a fundamental part of Gen2's ethos. Gen2 worked intensively on trailblazer projects for the development of new apprentice frameworks as well continued working with our academic partners to develop a suite of industry driven level programmes. Gen2 currently works with over 350 national and international clients delivering a broad range of programmes from Level 2 traineeships to Level 7 modules. Gen2 has approximately 1,350 apprentices in learning, with 300 higher education students and deliver approximately 10,000 delegates days of short course training per annum.	Gen2 (Head Office) Blackwood Road, Lillyhall Industrial Estate, Workington, Cumbria, CA14 4JJ	Gary Martin	gary.martin@gen2.ac.uk	<a href="http://www.gen2.ac.uk">www.gen2.ac.uk</a>
SL - 80	The Tiny Recruiter	Nuclear career specialist helping companies resolve recruitment challenges and providing people with the right tools to pursue career aspirations.	I specialise in finding professional people for professional positions, or better put: I find needles in haystacks.  I've been a recruitment consultant for the last 10 years, with nearly six of those spent working within a small consultancy environment, building a reputation for providing a quality service and working within highly regulated industries.  I now work completely independently, providing a reactive, adaptable and flexible service which can be tailored accordingly, ensuring money well spent and an excellent customer service, which is- and always has been- hugely important to me.  I spend a great deal of time talking to people about their career aspirations, whether it's to help seek out fresh challenges or pursue a dream, so my role as recruitment- consultant- cum- detective comes in handy for investigating career experience, and it also feeds into the CV tailoring and careers advisory services I offer.	28 Foundry Road, Parton, Whitehaven, Cumbria, CA28 6PA	Lisa Stanger	tinyrecruiter@outlook.com	<a href="http://www.thetinyrecruiter.co.uk">www.thetinyrecruiter.co.uk</a>
SL - 81	Stainless Metalcraft Ltd	Design, manufacture and test of pressure/vacuum vessels in stainless, carbon steel, aluminium and high alloys. Structural fabrications large machining facility.	Metalcraft is a successful UK based engineering company established for over 120 years. In today's business terms we would be classed as a small to medium enterprise – turn over circa £15 million pa and employing some 170 personnel. Metalcraft are a medium to large sub-contract Fabrication and Machining Company with capabilities in mechanical design through to manufacture and installation. We have a wealth of experience in the design and manufacture of vacuum and pressure vessels from 5m diameter x 35m long [140 tonnes] down to 0.5m diameter x 0.5m long [a few kilos in weight].  We have significant knowledge and experience in a wide range of materials including, but not limited to - basic carbon steels - stainless steels – Aluminium, also exotic alloys such as - Inconel – Hastelloy - Duplex and Super Duplex. Metalcraft, manufacture to a wide range of internationally recognized standards including – all European Standards and Sellafield Ltd Nuclear Processing Standards. To satisfy a diverse range of customers, Metalcraft carry Quality Management System Certification for ISO9001:2008 - ISO3834–Rolls Royce Civil Nuclear Sector Certificate of Approval. Metalcraft are also certified to the Environment standard - ISO14001:2004	Chatteris Business Park, Chatteris, Cambridgeshire, PE15 6SA	Stephen Buttriss	s.buttriss@metalcraft.co.uk	<a href="http://www.metalcraft.co.uk">www.metalcraft.co.uk</a>
SL - 82	Jordan Manufacturing Ltd	Manufacturer specialising in bespoke fabrication, assembly and testing of products in mild and stainless steel, aluminium, exotic alloys and others.	Operating from unique multi-disciplined facilities near Bristol, Jordan provides a wide range of design, manufacturing, assembly, testing and site services to many diverse and high integrity industries including:- Nuclear, oil and gas, process and industrial, construction and architectural, water and pharmaceutical. Our core expertise lies in the ability to provide a flexible service for the provision of bespoke fabrication, fully coded welding, machining, manufacture, assembly and testing of specialised products; Plant and equipment. We are experienced at working in a range of metallic materials including stainless steel, carbon steel, aluminium ; Exotic alloys and most metallic materials with varying grades of finishing requirements. We have fully accredited operating systems including: Safety Full SMS accreditation to OHSAS 18001 with an ongoing commitment to maintaining exemplary standards of safety. Environmental Full EMS accreditation to ISO 14001  Quality Full QMS accreditation to ISO 9001 Factory production control accredited to BS EN ISO 1090 - CE Marking of structural steelwork up to execution Class 4.  These systems are reinforced by our engineering team, highly skilled and committed to consistently delivering projects safely, to tight programmes and within budget constraints. For a complete capacity descriptive, please see attachment 1.	Operating Address: 14 Millbrook Road, Yate, Bristol, BS37 5JW  Registered Address: Unit 3, Calder Close, Wakefield, WF4 3BA	David Howorth	david.howorth@redhallgroup.co.uk	<a href="http://www.jordanmanufacturing.co.uk">www.jordanmanufacturing.co.uk</a>
SL - 83	Corroserve	Corroserve, a service-oriented company, can assist to prevent corrosion to new equipment and refurbish/repair corroded equipment and plant to extend service life.	Corroserve have a proven track record in the nuclear and power industry to supply services for the refurbishment and protection of valuable plant, equipment, pumps, valves, vessels, concrete bunds to extend service life and reduce overall maintenance costs and time. Services include: Onsite UHP, blasting and application of glass flake coatings by our fully trained teams of supervisors, technicians and inspectors.  Advanced engineering skills and capability for: butterfly valve refurbishment and replacement pump refurbishment and efficiency coating internal pipe spool lining condenser tube cleaning CSR Composite Structural Rehabilitation of pipework DWI/WRAS and NORSOK approved coatings Total package available to include design, engineering, manufacturing, coating, installation and service.	Forster Street, Leeds, West Yorkshire, LS10 1PW	Declan Wade	declanw@corroserve.com	<a href="http://www.corroserve.com">www.corroserve.com</a>
SL - 84	Safetrade 24 7 Ltd	Supply of manual handling, storage, safety and environmental equipment.	Safetrade 24 7 is an established experienced company specialising in sourcing and distributing manual handling, storage and warehouse equipment. Our products are innovative and often unique to wide ranges of industry worldwide. Each product we offer has been specifically designed and selected to provide an ergonomic and robust solution, often purpose built for demanding work environments.	Burghmuir Place, Blackhall Industrial Estate, Inverurie, AB51 4FW	Bob Stewart	sales@safetrade247.co.uk	<a href="http://www.safetrade247.co.uk">www.safetrade247.co.uk</a>
SL - 85	Mirion Technologies (IS) Ltd	We are world leaders in the design, manufacture and supply of CCTV systems for nuclear applications.	We have successfully supplied CCTV products and systems to the Nuclear Industry for the past 40 years. During that time, we have developed many innovative products and solutions that have aided operations in Power Plants, Waste Handling and decommissioning facilities. These range from small disposable type inspection cameras through to turnkey systems incorporating dome cameras, general surveillance cameras as well as fully radiation tolerant pan, tilt, zoom cameras with on-board lighting all working via a modern IP based platform with multiple viewing, recording and control stations. Via our Headquarters in Farnborough, we employ approximately 50 staff including design and software engineers, Project Managers, Quality Assurance engineers as well as wiring technicians and systems assembly engineers. We design our own standard products together with customer requested special application products and systems. We also operate a regional facility in Whitehaven to support Sellafield in particular but also other nuclear sites where we undertake repairs, site visits and maintenance contracts. Whatever the viewing needs and requirements and no matter how difficult the application, Mirion Technologies (IS) will be able to assist, provide technical advice and develop a fit-for-purpose cost effective solution.	2 Columbus Drive, Farnborough, Hampshire, GU14 0NZ	Peter Gregory	pgregory@mirion.com	<a href="http://www.mirion.com">www.mirion.com</a>
SL - 86	Smith Bullough	British SME manufacturer of non standard and special bolts and industrial fastenings. Technical advice is provided by experienced technicians.	Capability to manufacture medium and small volumes of bolts. Production is by forging or machining with tooling made to our design and on site. Secondary operations including drilling, milling, machining, thread rolling. All types of heat treatment and surface coatings.  Testing equipment to check most fastener needs in house.	Swan Works, Hindley Green, Wigan, Greater Manchester, WN2 4AT	Tim Garton	tgarton@smithbullough.com	<a href="http://www.smithbullough.com">www.smithbullough.com</a>

SL - 87	Micropore Technologies Ltd	Micropore manufactures equipment for the industrial production of particles and emulsions with a very narrow size distribution.	Micropore has 'cracked' the long-standing engineering challenges of using membrane emulsification at scale. For many years membrane emulsification has been used to produce precisely controlled particles and emulsions, both in absolute size and size distribution, but it remained a laboratory process only.  Micropore's engineering and chemistry skills have enabled the design and manufacture of equipment of a variety of capacities and configurations suitable for industries as diverse as pharmaceutical, oilfield chemicals and food - and even including rocket fuel!  Capacities range from a few 100ml on the lab bench to over 1 tonne/hr of finished product - all with coefficients of variation around 10% (cf. standard rotor stator methods of ~40-50%). Sectors served range from price sensitive markets such as food to high quality environments such as pharmaceuticals. Micropore has products that fit each of these.	Wilton Centre, Redcar, TS10 4RF	Dai Hayward	<a href="mailto:dai.hayward@micropore.co.uk">dai.hayward@micropore.co.uk</a>	<a href="http://www.micropore.co.uk">www.micropore.co.uk</a>
SL - 88	Yarl Hydracentre Ltd	50 years of success delivering innovation in Fluid Power Engineering.  Whatever the challenge, we'll take your problems and solve them.	With locations in Barrow-in-Furness and Workington, Yarl Hydracentre support the UK Oil & Gas, Defence and Nuclear Industries with fluid power system design, build, installation and technical support.  Yarl are a known and established SME that already works with Sellafield thus reducing the unknown risk factor.  We partner with a number of UK companies to provide complete engineered solutions, including mechanical systems and integration of electronic control systems. With our primary supply partners, we can offer innovative component solutions based upon standard proven parts.  Our support services provide our customers with through life support including maintenance and system diagnosis services, performance and system integrity verification. Continued support ensures customers and their processes benefit from the latest fluid power industry technologies and standards.  Our experienced team work within a wide range of diverse industries and use the wealth of experience to provide our customers with innovative fluid power solutions.  We deliver safe, bespoke equipment and individual components, on spec, budget and in time...every time.	Sowerby Wood Industrial Estate, Barrow-in-Furness, Cumbria, LA14 4RF	Nick Giles	<a href="mailto:nickgiles@hydracentre.com">nickgiles@hydracentre.com</a>	<a href="http://www.hydracentre.com">www.hydracentre.com</a>
SL - 89	Collaborative Business Solutions Ltd	HR consultancy supporting organisations undergoing growth and change through their people.	Collaborative Business Solutions is an HR consultancy focused on supporting organisations undergoing growth and change through their people. Collaborate work with businesses to define the changes that they need to undertake and support them in developing organisation design solutions, employee engagement plans along with training and development programmes as required. They are able to supply a number of psychometric profiles to enable employees to understand more about themselves and how they are able to adapt to the changes that will be taking place. The team have significant HR experience, based on working in large blue chip organisations as well as SME businesses across a number of industry sectors. They are passionate to ensure that all employees are equipped to deal with change, that businesses understand the impact of change on all employee groups and enable the organisation to move through the changes with the appropriate level of information, communication and speed. Collaborate are driven by people focused success.	Primrose Studios, Primrose Road, Clitheroe, BB7 1DR	Louisa Scanlan	<a href="mailto:louisa.scanlan@collaboratebusinesssolutions.co.uk">louisa.scanlan@collaboratebusinesssolutions.co.uk</a>	<a href="http://www.collaboratebusinesssolutions.co.uk">www.collaboratebusinesssolutions.co.uk</a>
SL - 90	Story Decorating Group	One of the UK's leading painting and decorating contractors, the Story team has been delivering quality for more than 40 years.	Painting, decorating, wide vinyl, internal and external spraying, ames taping, dry lining.	Brunthill Rd, Kingstown, Carlisle, Cumbria, CA3 0EH	John Smith	<a href="mailto:johnsmith@storydecoratinggroup.com">johnsmith@storydecoratinggroup.com</a>	<a href="http://www.storydecoratinggroup.com">www.storydecoratinggroup.com</a>
SL - 91	Responsive Ltd	Non-destructive testing and inspection services and resource. SQEP testing technicians undertaking material science and associated examinations.	Responsive offer testing services including, but not limited too, Gamma Scintillation testing, gamma and x-ray radiography both on and off site. Magnetic particle, dye penetrant, pneumatic and hydrostatic, ultrasonic testing, painting and welding inspection all undertaken by SQEP technicians.  We operate from our purpose installed facility at Lillyhall including radiation bays for testing and offer all testing and inspection out on sites around the UK, including Sellafield.  Responsive also undertake pre-engineering ensuring that companies in fabrication fully understand the complexity of the specifications they are being asked to work too. This includes procedure writing and approval for welding and non-destructive testing.	Unit 3A, Hallwood Road, Lillyhall, Workington, Cumbria, CA14 4JR	Lee Gears	<a href="mailto:lee.gears@responsivendf.com">lee.gears@responsivendf.com</a>	<a href="http://www.responsivendf.com">www.responsivendf.com</a>
SL - 92	Richard B. Petch	Provision of extensive and comprehensive range of commercial management, procurement, quantity surveying, change management and quantum claims consultancy services.	Chartered quantity surveyor with extensive executive commercial, procurement and cost management experience through operating within nuclear, petrochemical and oil and gas sectors. Combined with consultancy management and service delivery from board level to work face, clear and able communicator. Comfortable and able to undertake day-to-day practical application of extensive skills supporting enterprise, programme and project outcomes. Responsible for leading and supporting the growth of business activities through delivery of sustainable competitive advantage.  - output thinking - solution architect - leadership - business model and operational structures - governance and assurance - continuous improvement - negotiation, behavioural change - coaching and mentoring - safety and staff welfare - commercial management - acquisition, procurement and contracting strategies - regulated procurements - supply chain management - Capex delivery - OTIFTB - Opex delivery optimisation - asset management strategy	27 Rosehill, Great Aytton, Middlesbrough, TS9 6BH	Richard Petch	<a href="mailto:richardpetch@hotmail.com">richardpetch@hotmail.com</a>	none
SL - 93	Precision Training (Cumbria)	A specialist IT, project management and planning training provider based in West Cumbria.	We provide cost effective and expert training in: - Primavera P6 - SAP - All modules including Abap, Hana and security. - project management including APM, Prince2 (2017) and MSP - cost engineering - earned value management - Microsoft- Including Azure, Word, Excel, Project, Outlook (inc 365) Data - governance and security - inc. GDPR, PIA and security	19 Tangier Street, Whitehaven, Cumbria, CA28 7UX	Brendan Trodden	<a href="mailto:info@precisiontrainingcumbria.co.uk">info@precisiontrainingcumbria.co.uk</a>	<a href="http://www.precisiontrainingcumbria.co.uk">www.precisiontrainingcumbria.co.uk</a>
SL - 94	NW Total Engineered Solutions Ltd	Fabricators of pipework, structural steel and process equipment including assembly of skids, suppliers of pumps, valves and associated equipment.	NW Total Engineered Solutions Ltd. are a manufacturing and engineering company specialising in process equipment packages. Within our facility we have core skills allowing us to manufacture and test a wide range of equipment. Two areas we specialise in are pipe welding and mechanical fitting and we also have in-house level 2 weld inspection and non-destructive test capabilities. Our in-house coded welding capabilities are certified to BS EN 287-1 / BS EN 15614-1, are Sellafield Ltd approved, and cover the following: - carbon steel pipe and plate welding - stainless steel pipe and plate welding - duplex/super duplex stainless steel pipe welding We also have our own in-house weld inspection engineers qualified to carry out: - PCN qualified Dye Penetrant Inspection (DPI) - PCN qualified crack detection/Magnetic Particle Inspection (MPI) - UT/Radiography In addition to our in-house capabilities, we also offer on-site technical support whether it be for assisting in the specification of pipeline equipment (pumps, valves, hoses and associated equipment) or for installation / project work. We are distributors for many products including Flowserve/Worthington Simpson Pumps, Aflax PTFE Lined Hoses and Hobbs Metal Seated Triple Offset Butterfly Valves. Tel. 01229 811000	Andrews Way, Barrow-in-Furness, Cumbria, LA14 2UE	Simon Hudson	<a href="mailto:simon.hudson@nwtotal.co.uk">simon.hudson@nwtotal.co.uk</a>	<a href="http://www.nwtotal.co.uk">www.nwtotal.co.uk</a>
SL - 95	AM Sensors Ltd	AM Sensors is an engineering company providing design, build and installation of control and instrumentation systems to the nuclear industry.	AM Sensors Ltd.'s (AMS) Suitably Qualified and Experienced Personnel (SQEP) control and instrumentation (C&I) resource are able to supply a range of products and services including: - systems engineering - design and build of bespoke instrumentation systems (panels/cubicles, frames, etc.) consisting of: - 'front end' instrumentation for measurement of pressures, temperatures, flows, levels, etc. - recorders, controllers (including PLC systems) and data loggers - analysers for pH, sodium, hydrazine, oxygen, moisture, conductivity, etc. - design substantiation (EMC, Seismic, LVD, etc.) - documentation including Lifetime Quality Records - full project Lifecycle management - sampling systems - custom built total oxidation units for sampling of tritium, carbon-14 and sulphur-35 processes. - design and build of iso-kinetic stack flow monitoring systems - obsolescence - product and systems obsolescence support including item equivalency evaluation, reverse engineering and new system design	Chedzoy Lane, Chedzoy, Bridgewater, Somerset, TA7 8QS	Ben Mellick	<a href="mailto:ben.mellick@amsensors.com">ben.mellick@amsensors.com</a>	<a href="http://www.amsensors.com">www.amsensors.com</a>
SL - 96	William King Brickwork Solutions Ltd	SME delivering construction projects throughout Cumbria. We work in the nuclear, private and commercial sectors.	Our main skills and capabilities are concentrated in the traditional trades. Bricklaying and masonry, plastering and joinery. We carry out our works in a methodical, quality controlled and safe manner. We have extensive experience in new build works in all sectors. Our skilled workforce is like no other in the area with long serving tradesmen that are trained and versed in all aspects of development.	Phoenix House, Cleator Moor, Cumbria, CA25 5PT	William King/Lisa King	<a href="mailto:info@williamkingbrickwork.com">info@williamkingbrickwork.com</a>	<a href="http://www.williamkingbrickwork.com">www.williamkingbrickwork.com</a>