

(1) LOUGHBOROUGH UNIVERSITY ENTERPRISES LIMITED

and

(2) DSTL PORTON DOWN

Contract for the Provision of Consultancy Services

Loughborough University Enterprises Limited
Loughborough University
Leicestershire LE11 3TU

This agreement is made as of the date of last signature hereof

BETWEEN

- (1) **LOUGHBOROUGH UNIVERSITY ENTERPRISES LIMITED** a limited company registered in England and Wales with registered company number 03139948 and whose registered office is at Finance Office, Loughborough University, Loughborough, Leicestershire LE11 3TU ("**Supplier**"); and
- (2) **DSTL PORTON DOWN** incorporated and registered in England and Wales a research institute whose registered office is at Porton Down, Salisbury SP4 0JQ ("**Client**"),

each a "**party**" and together the "**parties**".

AGREED TERMS

1 Interpretation

1.1 The following definitions and rules of interpretation apply in this Contract.

1.2 Definitions:

Background Intellectual Property Rights	Intellectual Property Rights generated prior to (i) the earlier of the date of this Contract or (ii) the date the Services commence, or generated independently of the Services, which are provided by a party for use in relation to the Services.
Business Day	a day other than a Saturday, Sunday or public holiday in England, when banks in London are open for business or a day when the University is closed for business.
Fees	the sum payable by the Client for the supply of the Services as set out in clause 5.
Client Default	has the meaning set out in clause 4.2.
Contract	this contract between the Supplier and the Client as amended from time to time in accordance with clause 11.6 for the supply of the Services in accordance with this Contract and any Schedules.
Control	has the meaning given in section 1124 of the Corporation Tax Act 2010, and the expression change of control shall be construed accordingly.

Deliverables	any deliverables set out in the Services and agreed between the Supplier and the Client.
Intellectual Property Rights	patents, utility models, rights to inventions, copyright and neighbouring and related rights, moral rights, trademarks and service marks, business names and domain names, rights in get-up and trade dress, goodwill and the right to sue for passing off or unfair competition, rights in designs, rights in computer software, database rights, rights to use, and protect the confidentiality of, confidential information (including know-how and trade secrets), and all other intellectual property rights, in each case whether registered or unregistered and including all applications and rights to apply for and be granted, renewals or extensions of, and rights to claim priority from, such rights and all similar or equivalent rights or forms of protection which subsist or will subsist now or in the future in any part of the world.
Key Personnel	The individuals identified in the Services.
Services	the description of services set out in Schedule 1.
Special Conditions	the terms and conditions set out in Schedule 2.
UK Data Protection Legislation	all applicable data protection and privacy legislation in force from time to time in the UK including the General Data Protection Regulation ((EU) 2016/679); the Data Protection Act 2018; the Privacy and Electronic Communications Directive 2002/58/EC (as updated by Directive 2009/136/EC) and the Privacy and Electronic Communications Regulations 2003 (SI 2003/2426) as amended.
University	Loughborough University, an independent corporation established by Royal Charter in 1966 having a registered number of RC000332.

1.3 Interpretation:

- 1.3.1 A reference to a statute or statutory provision is a reference to it as amended or re-enacted. A reference to a statute or statutory provision includes all subordinate legislation made under that statute or statutory provision.
- 1.3.2 Any words following the terms **including, include, in particular, for example** or any similar expression, shall be construed as illustrative and shall not limit the sense of the words, description, definition, phrase or term preceding those terms.

- 1.3.3 A reference to **writing** or **written** excludes fax and email.
- 1.3.4 The Schedules forms part of this Contract and shall have effect as if set out in full in the body of this Contract. Any reference to this Contract includes the Schedules, unless stated otherwise.
- 1.3.5 In the event of a conflict between the terms of this Contract, the Schedules or any purchase order, the documents shall be interpreted with the following priority order:
- (a) the Special Conditions (Schedule 2);
 - (b) the Services (Schedule 1);
 - (c) the terms of this Contract (but not including the Schedules); and
 - (d) a relevant purchase order.

2 **Commencement and Term**

The Contract shall commence on the date set out in the Services and shall continue, unless terminated earlier in accordance with clause 9, for the duration of the Services.

3 **Supply of Services**

- 3.1 The Supplier shall use reasonable endeavours to meet any performance dates set out in the Contract, but such dates shall be estimates only and time shall not be of the essence for performance of the Services.
- 3.2 The Supplier warrants to the Client that the Services will be provided using reasonable care and skill.
- 3.3 The Supplier shall use reasonable endeavours to supply the Services to the Client in accordance with the Contract however the Supplier does not undertake that the Services will lead to a particular result.
- 3.4 *Key Personnel*
- 3.4.1 The Supplier shall use reasonable efforts to procure that the Key Personnel carry out the Services.
- 3.4.2 The Supplier acknowledges that the Key Personnel are key to the successful implementation and/or operation of the Services.
- 3.4.3 The Supplier shall notify the Client within a reasonable time if at any time the Key Personnel are unable or unwilling to continue to be involved in carrying out the Services. The Supplier shall have the option but not the obligation to make reasonable efforts to nominate a successor having suitable experience and expertise to perform the Services and to notify the Client of such nominee. The Client shall not

unreasonably refuse to accept the nominated successor, but if the successor is not acceptable to the Client on reasonable grounds, or if the Supplier cannot find a successor, either Party may terminate this Agreement by giving the other not less than 30 days' notice.

3.5 *Exclusions*

- 3.5.1 The parties each acknowledge that the Services shall not include the transfer of personal data within the meaning of UK Data Protection Legislation. Any data agreed to be provided as part of the Services or Deliverables shall be fully anonymised to the extent that the recipient of any data shall not have the ability to link any data to any living individual by any means.
- 3.5.2 If the Client requires personal data to be provided as part of the Services, it shall enter into an appropriate data sharing agreement with the Supplier (and the University as appropriate) prior to the receipt of any data which may otherwise be personal data for the purposes of UK Data Protection Legislation.
- 3.5.3 The Client acknowledges that the Services provided are experimental in nature and that the accuracy in any Deliverables is not guaranteed.

4 **Client's obligations**

4.1 The Client shall:

- 4.1.1 ensure that any information it provides to the Supplier in respect of the Services are complete and accurate;
- 4.1.2 co-operate with the Supplier in all matters relating to the Services;
- 4.1.3 provide the Supplier, its employees, agents, consultants and subcontractors, with access to the Client's premises, office accommodation and other facilities as reasonably required by the Supplier;
- 4.1.4 provide the Supplier with such information and materials as the Supplier may reasonably require in order to supply the Services, and ensure that such information is complete and accurate in all material respects;
- 4.1.5 comply with any additional obligations set out in the Services; and
- 4.1.6 bear the risk and cost of all shipping and handling requirements related to any material provided, including their return or destruction.

4.2 If the Supplier's performance of any of its obligations under the Contract is prevented or delayed by any act or omission by the Client or failure by the Client to perform any relevant obligation (**Client Default**):

- 4.2.1 without limiting or affecting any other right or remedy available to it, the Supplier shall have the right to suspend performance of the Services

until the Client remedies the Client Default, and to rely on the Client Default to relieve it from the performance of any of its obligations in each case to the extent the Client Default prevents or delays the Supplier's performance of any of its obligations;

- 4.2.2 the Supplier shall not be liable for any costs or losses sustained or incurred by the Client arising directly or indirectly from the Supplier's failure or delay to perform any of its obligations as set out in this clause 4.2; and
- 4.2.3 the Client shall reimburse the Supplier on written demand for any costs or losses sustained or incurred by the Supplier arising directly or indirectly from the Client Default.

5 Fees and payment

- 5.1 The Fees for the Services are set out in Schedule 1.
- 5.2 The Supplier shall be entitled to charge the Client for any expenses reasonably incurred by the individuals whom the Supplier engages in connection with the Services.
- 5.3 The Supplier shall, in its sole discretion, invoice the Client on completion of the Services or at such other time as may be agreed between the parties.
- 5.4 The Client shall pay each invoice submitted by the Supplier:
 - 5.4.1 within 30 days of the date of the invoice; and
 - 5.4.2 in full and in cleared funds following the instructions set out on such invoice, andtime for payment shall be of the essence of the Contract.
- 5.5 The Fees are exclusive of VAT (or other applicable or equivalent tax) which shall be applied at the prevailing rate in force from time to time. Upon receipt of a valid VAT invoice, the Client shall pay such additional amounts in respect of VAT together with the Fees to the Supplier in respect of the Services.
- 5.6 All amounts due under the Contract shall be paid in full without any set-off, counterclaim, deduction or withholding (other than any deduction or withholding of tax as required by law).
- 5.7 In the event of any conflict between the provision of this clause 5 and the Client's payment terms (including but not limited to any purchase order), the terms of this Contract shall apply.

6 Intellectual Property Rights

- 6.1 Subject to clause 6.2 and clause 6.9, the Client shall own the Intellectual Property Rights in or arising out of or in connection with the Services, and may take such steps as it may decide from time to time, at its expense, to register

and maintain any protection for the Intellectual Property Rights in the Deliverables, and for taking any action in respect of any actual or alleged infringement of any Intellectual Property Right arising pursuant to the Services. Background Intellectual Property Rights of the Supplier (or University) shall remain the absolute property of it and no right, title or interest in or to any Background Intellectual Property Rights are granted to the Client except as expressly provided in this Contract.

- 6.2 To the extent that the rights granted pursuant to clause 6.1 do not vest fully in the Client, the Supplier grants (and where necessary, shall take reasonable steps to procure the University grants) to the Client a licence to those Background Intellectual Property Rights reasonably necessary for the purpose of enabling the Client to exploit the Intellectual Property Rights set out in clause 6.1.
- 6.3 Subject to clause 6.2, the Supplier grants to the Client, or shall procure the direct grant to the Client of, a fully paid-up, worldwide, non-exclusive, royalty-free perpetual and irrevocable licence to copy and modify the Deliverables (excluding materials provided by the Client) for the purpose of receiving and using the Services and the Deliverables in its business.
- 6.4 The Client shall not sub-license, assign or otherwise transfer the rights granted in accordance with clauses 6.2 and 6.3.
- 6.5 The Client grants the Supplier a fully paid-up, non-exclusive, royalty-free, non-transferable licence to copy and modify any materials provided by the Client to the Supplier for the term of the Contract for the purpose of providing the Services to the Client.
- 6.6 The Client shall not use the name of the Supplier, the University or any personnel engaged by the Supplier, or the Supplier's logo in any press release or advertising, or any other promotional purpose without the Supplier's prior written consent.
- 6.7 Notwithstanding clause 6.8, the Client shall be permitted to identify the sums paid to the Supplier for purposes of transparency reporting obligations.
- 6.8 The Supplier shall not, without the prior written consent of the Client (such consent not to be unreasonably withheld or delayed), publish or submit for publication any information derived from or arising out of, its performance of the Services and the Contract.
- 6.9 The Services provided to the Client are complementary to the Supplier, *inter alia*, the University pursuing its primary charitable purposes of advancing education through teaching and research. The Client hereby grants to the Supplier (with the right to grant sub-licences to the University) the non-exclusive, royalty-free, irrevocable, perpetual licence to use the Deliverables or Intellectual Property Rights subsisting in or arising pursuant to the Services or Deliverables for the purposes of research and teaching.

7 Limitation of liability:

- 7.1 The information provided is on an “as is” basis and the Supplier makes no representation or gives any warranty that any advice or information provided under or in connection with this Contract will not constitute or result in the infringement of any third party.
- 7.2 Nothing in this Contract limits any liability which cannot be limited by law, including liability for:
- 7.2.1 death or personal injury caused by negligence;
 - 7.2.2 fraud or fraudulent misrepresentation.
- 7.3 Subject to clause 7.2, the Supplier's total liability to the Client shall not exceed the value of Fees actually paid by the Client: (a) at the time the Client notified the Supplier of the event giving rise to liability, and (b) in the twelve (12) months immediately following the date of notice. The Supplier's total liability includes liability in contract, tort (including negligence), breach of statutory duty, or otherwise, arising under or in connection with the Contract.
- 7.4 Subject to clause 7.2, the Supplier excludes liability for loss of profits, loss of sales or business, loss of agreements or contracts, loss of anticipated savings, loss of use or corruption of software, data or information, loss of or damage to goodwill or, indirect or consequential loss.
- 7.5 The terms implied by sections 3 and 5 of the Supply of Goods and Services Act 1982 are, to the fullest extent permitted by law, excluded from the Contract.
- 7.6 Each party confirms that it has in place and shall maintain throughout the period necessary all insurance policies of sufficient value to covers its potential liabilities under this agreement, including but not limited to professional indemnity.
- 7.7 This clause 7 shall survive termination of the Contract.

8 Indemnity

- 8.1 The Client shall indemnify the Supplier, and each of its officers, agents, employees and students (the **Indemnified Parties**) and keep them fully and effectively indemnified against each and every claim made against any of the Indemnified Parties as a result of the Client's use of any of the Deliverables, including any results or materials, works or information received by the Client pursuant to this Contract, provided that the Indemnified Party:
- 8.1.1 promptly notifies the Client of details of the claim;
 - 8.1.2 does not make any admission in relation to the claim;
 - 8.1.3 allows the Client to have the conduct of the defence and settlement of the claim; and
 - 8.1.4 provides the Client all reasonable assistance (at the Client's expense) in dealing with the claim.

9 Termination

- 9.1 Without affecting any other right or remedy available to it, either party may terminate the Contract by giving the other party 30 days written notice.
- 9.2 Without affecting any other right or remedy available to it, either party may terminate the Contract with immediate effect by giving written notice to the other party if:
- 9.2.1 the other party commits a material breach of any term of the Contract and (if such a breach is remediable) fails to remedy that breach within 15 days of that party being notified in writing to do so;
 - 9.2.2 the other party takes any step or action in connection with its entering administration, provisional liquidation or any composition or arrangement with its creditors (other than in relation to a solvent restructuring), being wound up (whether voluntarily or by order of the court, unless for the purpose of a solvent restructuring), having a receiver appointed to any of its assets or ceasing to carry on business;
 - 9.2.3 the other party suspends, or threatens to suspend, or ceases or threatens to cease to carry on all or a substantial part of its business; or
 - 9.2.4 the other party's financial position deteriorates to such an extent that in the terminating party's opinion the other party's capability to adequately fulfil its obligations under the Contract has been placed in jeopardy.
- 9.3 Without affecting any other right or remedy available to it, the Supplier may terminate the Contract with immediate effect by giving written notice to the Client if:
- 9.3.1 the Client fails to pay any amount due under the Contract on the due date for payment; or
 - 9.3.2 there is a change of control of the Client.
- 9.4 Without affecting any other right or remedy available to it, the Supplier may suspend the supply of Services under the Contract or any other contract between the Client and the Supplier if the Client fails to pay any amount due under the Contract on the due date for payment, the Client becomes subject to any of the events listed in clause 9.2.2 to clause 9.2.4, or the Supplier reasonably believes that the Client is about to become subject to any of them.

10 Consequences of termination

- 10.1 On termination of the Contract:
- 10.1.1 the Client shall immediately pay to the Supplier all of the Supplier's outstanding unpaid invoices and interest and, in respect of Services supplied but for which no invoice has been submitted, the Supplier shall

submit an invoice, which shall be payable by the Client immediately on receipt; and

- 10.1.2 the Client shall return any Deliverables which have not been fully paid for. If the Client fails to do so, until they have been returned, the Client shall be solely responsible for their safe keeping and will not use them for any purpose.
- 10.2 Termination or expiry of the Contract shall not affect any rights, remedies, obligations or liabilities of the parties that have accrued up to the date of termination or expiry, including the right to claim damages in respect of any breach of the Contract which existed at or before the date of termination or expiry.
- 10.3 Any provision of the Contract that expressly or by implication is intended to come into or continue in force on or after termination or expiry of the Contract shall remain in full force and effect.

11 General

- 11.1 **Force majeure.** Neither party shall be in breach of the Contract nor liable for delay in performing, or failure to perform, any of its obligations under the Contract if such delay or failure result from events, circumstances or causes beyond its reasonable control.

11.2 Assignment and other dealings

- 11.2.1 The Supplier may at any time assign, mortgage, charge, subcontract, delegate, declare a trust over or deal in any other manner with any or all of its rights and obligations under the Contract.
- 11.2.2 The Client shall not assign, transfer, mortgage, charge, subcontract, delegate, declare a trust over or deal in any other manner with any of its rights and obligations under the Contract without the prior written consent of the Supplier.

11.3 Confidentiality

- 11.3.1 Each party undertakes that it shall not at any time during the Contract, and for a period of two (2) years after the date of disclosure, disclose to any person any confidential information concerning the business, affairs, clients or suppliers of the other party, except as permitted by clause 11.3.2.
- 11.3.2 Each party may disclose the other party's confidential information:
- (a) to its employees, officers, representatives, subcontractors or advisers who need to know such information for the purposes of carrying out the party's obligations under the Contract. Each party shall ensure that its employees, officers, representatives, subcontractors or advisers to whom it discloses the other

party's confidential information comply with this clause 11.3;
and

- (b) as may be required by law, regulation, a court of competent jurisdiction or any governmental or regulatory authority.

11.3.3 Neither party shall use the other party's confidential information for any purpose other than to perform its obligations under the Contract and in the case of the Supplier, pursuant to clause 6.8.

11.4 **Entire agreement**

11.4.1 The Contract constitutes the entire agreement between the parties and supersedes and extinguishes all previous agreements, promises, assurances, warranties, representations and understandings between them, whether written or oral, relating to its subject matter.

11.4.2 Each party acknowledges that in entering into the Contract it does not rely on, and shall have no remedies in respect of any statement, representation, assurance or warranty (whether made innocently or negligently) that is not set out in the Contract. Each party agrees that it shall have no claim for innocent or negligent misrepresentation or negligent misstatement based on any statement in the Contract.

11.5 **Anti-bribery** Each party shall comply with all applicable laws, statutes, regulations, and codes in place from time to time and relating to anti-bribery and anti-corruption including but not limited to the Bribery Act 2010.

11.6 **Variation** Except as set out in this Contract, no variation shall be effective unless it is in writing and signed by the parties (or their authorised representatives).

11.7 **Waiver** A waiver of any right or remedy under the Contract or by law is only effective if given in writing and shall not be deemed a waiver of any subsequent right or remedy. A failure or delay by a party to exercise any right or remedy provided under the Contract or by law shall not constitute a waiver of that or any other right or remedy, nor shall it prevent or restrict any further exercise of that or any other right or remedy. No single or partial exercise of any right or remedy provided under the Contract or by law shall prevent or restrict the further exercise of that or any other right or remedy.

11.8 **Severance** If any provision or part-provision of the Contract is or becomes invalid, illegal or unenforceable, it shall be deemed modified to the minimum extent necessary to make it valid, legal and enforceable. If such modification is not possible, the relevant provision or part-provision shall be deemed deleted. Any modification to or deletion of a provision or part-provision under this clause shall not affect the validity and enforceability of the rest of the Contract.

11.9 **Notices**

11.9.1 Any notice or other communication given to a party under or in connection with the Contract shall be in writing and shall be delivered

by hand or by pre-paid first-class post or other next working day delivery service at its registered office (if a company) or its principal place of business (in any other case) and shall be deemed to have been received, if delivered by hand, on signature of a delivery receipt and if sent by pre-paid first-class post or other next working day delivery service, at 9.00 am on the second Business Day after posting.

- 11.9.2 This clause does not apply to the service of any proceedings or other documents in any legal action or, where applicable, any other method of dispute resolution.

11.10 **Third party rights**

- 11.10.1 Unless it expressly states otherwise, the Contract does not give rise to any rights under the Contracts (Rights of Third Parties) Act 1999 to enforce any term of the Contract. For the avoidance of doubt this includes the University.

- 11.10.2 The rights of the parties to rescind or vary the Contract are not subject to the consent of any other person.

- 11.11 **Governing law and jurisdiction** This Contract, and any dispute or claim (including non-contractual disputes or claims) arising out of or in connection with it or its subject matter or formation shall be governed by, and construed in accordance with the laws of England and Wales and the parties irrevocably agree that the courts of England and Wales shall have exclusive jurisdiction to settle any dispute or claim (including non-contractual disputes or claims) arising out of or in connection with the Contract or its subject matter provided that a party to this Contract may seek injunctive relief in any court of competent jurisdiction.

This agreement has been entered in to on the latest date stated below.

Signed for and on behalf
of **the Supplier** by a duly
authorised representative

Signed [REDACTED]

Name [REDACTED]

Title [REDACTED]

Date 10 September 2021

Signed for and on behalf of
the Client by a duly
authorised representative

Signed [REDACTED]

Name [REDACTED]

Title [REDACTED]

Date 10 September 2021

Schedule 1 – The Services

DELIVERABLE 1: Lecture Series (Live Streamed by MS Teams)

Project Title: Course on Pulsed Power Physics and Technology including Typical Hazards in Pulsed Power

Start Date: 13th September 2021 *[or such other date as may be agreed by the parties from time to time]*

End Date: 17th September 2021 *[or such other date as may be agreed by the parties from time to time]*

DELIVERABLE 2: Lecture Slides

Format: Digital copy of Power Point slides of Lecture Series

DELIVERABLE 3: Video Recordings of Lecture Series

Format: MS Teams recordings saved & shared by OneDrive and SharePoint

Key Personnel: [REDACTED]

Client Lead: [REDACTED]

Client Lead Correspondence Address: [REDACTED]

Client Lead Email Address: [REDACTED]

Client Lead Telephone Number: [REDACTED]

Fees: £24,853.98 plus VAT (Firm price)

This fee does **not** include dinner bed & breakfast, this is to be booked separately by the Client. Bookings can be made with: -

[REDACTED]
Conference & Event Co-ordinator
[REDACTED]

Work Schedule

Course on Pulsed Power Physics and Technology including Typical Hazards in a Pulsed Power Laboratory

	Day	Start	Stop	Topic	Lecturer		
Lecturing Programme	Monday	09:00	09:15	00. Introduction to the Course on Pulsed Power Physics and Technology	Organiser	REDACTED, Loughborough University	
				<i>Remarks about contents, aims, delivery, lecturer, etc.</i>			
		09:15	10:15	01. Introductory lecture, including:	REDACTED		
				<i>What is pulsed power? Main differences from standard HV AC/DC technology</i>			
				<i>Brief history of pulsed power</i>			
				<i>Brief worldwide overview</i>			
				02. Methods to calculate magnetic and electric fields			
		10:15	10:30	<i>Coffee/Tea Break</i>			
		10:30	12:00	03. Methods to calculate inductance, force, resistance and capacitance	REDACTED		
		12:00	14:00	<i>Lunch</i>			
		14:00	15:45	04. Transient phenomena and magnetic field diffusion, including	REDACTED		
				<i>Skin effect, proximity effect and nonlinear diffusion</i>			
		<i>Components behaviour over large frequency bandwidth: Can an inductor behave like a capacitor?</i>					
15:45	16:00	<i>Coffee/Tea Break</i>					
16:00	17:15	05. Introduction into transient signals and their analysis, including					
		<i>Time domain analysis: the response time</i>					

			<p><i>Frequency domain analysis: the rise time and the bandwidth</i></p> <p><i>The measurement chain and the digital oscilloscope</i></p>	
Tuesday	09:00	10:15	<p>06. Voltage sensors, including</p> <p><i>High voltage arm analysis</i></p> <p><i>Low voltage arm analysis</i></p> <p><i>A case study</i></p> <p><i>Practical advice for using voltage sensors or 'How can be fooled without knowing?'</i></p>	REDACTED
	10:15	10:30	<i>Coffee/Tea Break</i>	
	10:30	12:00	<p>07. Current, magnetic and electric field sensors, including</p> <p><i>Rogowsky coils and current transformers</i></p> <p><i>Magnetic pick-up probes</i></p> <p><i>D-dot probes</i></p>	REDACTED
	12:00	14:00	<i>Lunch</i>	
	14:00	15:45	<p>08. Ultrafast ns and sub-ns sensors, including</p> <p><i>I-dot sensors</i></p> <p><i>V-dot sensors</i></p>	REDACTED
	15:45	16:00	<i>Coffee/Tea Break</i>	
	16:00	17:00	<p>09. Photonic sensors, including</p> <p><i>Fibre optic technology</i></p> <p><i>Magneto-optic sensors</i></p> <p><i>Electro-optic sensors</i></p>	REDACTED
	17:00	17:15	Questions from audience and any other business	
	17:00	17:15	Organiser	
	Wednesday	09:00	10:15	<p>10. Numerical modelling, including</p> <p><i>Filamentary modelling:</i></p> <ul style="list-style-type: none"> - <i>precise calculation of inductance, force magnetic and electric field</i> - <i>practical cases in plane and cylindrical geometry</i>

		<p>Commercially available software packages such as: Pspice, Maxwell SV, CST, Ansys</p>		
	10:15	10:30	Coffee/Tea Break	
	10:30	12:00	11. Capacitor bank technology	Novac
	12:00	14:00	Lunch	
	14:00	15:45	12.a. Safety issues, part I	Novac
	15:45	16:00	Coffee/Tea Break	
	16:00	17:00	12.b. Safety issues, part II	
	17:00	17:15	Questions from audience and any other business	Organiser
Thursday	09:00	10:15	13. High-voltage pulsed generators, including Marx generator Pulse Forming Lines and Blumlein Pulse Forming Lines	Novac
	10:15	10:30	Coffee/Tea Break	
	10:30	12:00	14. Opening and Closing switches	Novac
	12:00	14:00	Lunch	
	14:00	15:45	15. Pulsed Transformers	Novac
	15:45	16:00	Coffee/Tea Break	
	16:00	17:00	16. Inductive storage	
	17:00	17:15	Questions from audience and any other business	Organiser
Friday	09:00	10:15	17. Pulsed power applications, an overview	Novac
	10:15	10:30	Coffee/Tea Break	
	10:30	12:00	18. Fusion, including: Fusion research based on ICF technology Brief presentation of fusion research based on MCF technology	Novac
	12:00	14:00	Lunch	
	14:00	15:45	19. PEF applications in food industry, biology and medicine	Novac

	15:45	16:00	<i>Coffee/Tea Break</i>	Organiser
	16:00	17:00	20. (Generation of high and ultrahigh magnetic fields) or (HPM and antennas)	
	17:00	17:15	<i>Last questions from audience and Final conclusions</i>	

The Statement of Requirement outlines the needs and requirements of Dstl Ref 1000166522.

Schedule 2 – Special Conditions

DEFCON 90 takes precedence over clause 6