PROJECT SUMMARY	[max. 2 pages]         Briefly describe:         - The context and motivation of the project         - Expected results and how these will impact Defence         - Brief explanation of how the project will be carried out					EVALUATION N	ATRIX PHASE 2 -	DEFRA CALL 2021 FULL PROPOSALS
PARTNER(S)/PARTNERSHIP (in online platform & in template) IN/OUT OF SCOPE	Coordinates of the project partner(s) (coordinator and other promotors - if applicable). Only the names of the principle investigator(s).           [± 1/2 page]							
	Explain how the project: - answers to the research priorities of the Call (cfr. Sections 2.1. and 3.3. of the information document) - takes into account the triple helix concept (themes 2 and 3 only)							
1. PROJECT OBJECTIVES	[max 2 pages] Explain the scope of the project and break it down in research objectives, making sure that those are SMART (Specific; Measurable; Assignable; Realistic; Time-related) defined	1. Project objectives Are the project objectives clear and coherent? Are the project objectives SMART defined?	Insufficient information Given the lack of information, this criterion cannot be evaluated	Deficient The research objectives are unclear AND contradictory	Weak The research objectives are badly defined OR do not align with each other	Reasonable The research objectives are mostly clear and sufficiently aligned	Good The research objectives are clear and align with each other and they are SMART defined	Excellent The research objectives are fully and exceptionnally well described with an outstanding alignment and they are perfectly SMART defined
2. STATE OF THE ART AND INNOVATIVE CHARACTER	<ul> <li>[± 1 page]</li> <li>Explain the state of current knowledge at national and international level on your topic. Include relevant existing publications and references to support this.</li> <li>Provide an overview of present knowledge or knowledge to be acquired wihtin the project team</li> <li>Provide an overview of the development of new expertise and competences (new techniques, knowledge, way of working) in Belgium</li> <li>Describe the opportunities for (new) national and/or international collaborations.</li> </ul>	2.1. Knowledge of the state of the art. Does the proposal provide an accurate overview of the state of the art?	Given the lack of information, this criterion cannot be evaluated	The proposal has overlooked the essential scientific state of the art in the domain.	The proposal has important flaws regarding the state of the art.	The proposal demonstrates an average knowledge of the state of the art in the domain, without critical omissions.	The proposal shows a good view of the state of the art in the domain, omissions are superfluous or minimal.	The proposal shows an exhaustive knowledge of the state of the art in the domain.
	[± 1 page]         The study should allow to solve a problem that has not yet been researched or to solve a problem using a methodology that has not yet been used. It may also be the continuation of an innovative study which has produced concrete results but which need to be followed up.         Position your project with regards to the state of the art and explain why your proposal is original and innovative:         - in terms of exploring a gap in (inter)national research knowledge         - in terms of exploring new methodologies         Under no circumstances may it duplicate a research study carried out in another regional / federal / international framework (international : e.g. NATO, EDF). It	2.2. Position of the project with respect to the state of the art (innovativeness) How is the project positioned in relation to the state of the art?	Given the lack of information, this criterion cannot be evaluated	The objectives of the project fail to address the gap in research or falsely identifies a research gap.	The proposal displays limited added value to the state of the art.	The proposal displays some added value to the state of the art but does not have a pronounced innovative character.	The proposal displays good potential for innovation and displays significant added value relative to the state-of- the-art.	The proposal is highly innovative and unique. It displays outstanding potential for progress beyond the on-going research efforts.
	may, however, contribute to a larger project within that other framework.							
3. RELEVANCE AND POTENTIAL IMPACT FOR DEFENCE	[± 1/2 page] <u>Explain</u> the relevance and potential impact of the project (its methodologies, processes, technologies, developments, outcomes, insights,) for Defence, in relation to the expected impact for the themes (cfr. information document section 3.3.).	3.1. Potential impact of the proposal in light of the expected outcomes Assess the relevance and potential impact of the project for Defence as described in the proposal	Given the lack of information, this criterion cannot be evaluated	The proposal fails to address the project's impact and its significance for Defence	The proposal fails to address the project's impact or its significance for Defence		s The proposal rightly describes the project's impact and its significance for Defence	The proposal outstandingly describes the project's impact and its significance for Defence
	<ul> <li>[± 1/2 page]</li> <li>Plans to maximize the impact of the project:         <ul> <li>Explain the concrete plans of valorisation, dissemination and exploitation of the project results to Defence, in accordance with the WP valorisation and GANTT chart and the expected impact. The target groups of these valorisation proposals must be explicitly described.</li> <li>Is there a link with another regional / federal / international project ?</li> <li>are there possible follow-on projects for this proposal, either going deeper or with a broader scope?</li> </ul> </li> </ul>	Assess the capacity of promoting	Given the lack of information, this criterion cannot be evaluated	The proposal offers very poor strategy for valorising and disseminating its results	The proposal outlines valorization and disseminating strategies which contain significant gaps or shortcomings. No efforts are made to promote and distribute results	The valorisation plans are sufficiently described; they allow promoting results and enable publication. The appropriate communication tools and approaches are used, but activities are somewhat limited in terms of approaching different targets	The valorisation plans are well described and offer considerable variety in terms of dissemination activities for different targets, using original communication tools and approaches leading to a good transfer and/or utilization of results	The valorisation plans are fully described and offer an original and ambitious strategy to captivate its targets and generate high interest about its results. There is a link with another regional / federal / international project, or ambition for follow-on (deeper or broader) projects based on its findings
	[± 1/3 page] <u>Contribution to Defence's R&amp;T strategic objectives</u> Explain how the project contributes to each of the Defence's R&T strategic objectives as described in the information document (section 2.1.) in terms of: - capability development (a capability being the ability to perform actions to achieve desired objectives/effects, not limited to equipment, but also doctrine, training,) - filling of employment gaps or job creation (the latter for SEHS & SPACE themes only) - marketable products - optimisation of Defence processes (a process being the series of actions or steps taken in order to achieve a particular end, e.g. procurement process; innovation process).	3.3. Contribution to Defence's R&T strategic objectives Assess the project's contribution to Defence's R&T strategic objectives in terms of : - capability development - filling of employment gaps or job creation - marketable products - optimisation of Defence processes	Given the lack of information, this criterion cannot be evaluated	It is very doubtful that the project will be able to contribute to Defence's R&T strategic objectives	The project's contribution to Defence's R&T strategic objectives is described and correctly linked, but not enough to be clearly relevant	The project will be a relevant contribution to one of Defence's R&T strategic objectives	The project will be a relevant contribution to more than one of Defence's R&T strategic objectives	The project will be a very relevant contribution to more than one of Defence's R&T strategic objectives

	Data Management Plan (DMP) is a key element of good data management.	3.4. Data management plan and	Insufficient information Given the lack of information, this	Deficient The proposal has no plan to make	Weak The data management plan	Reasonable The data management plan follows	Good The data management plan follows	Excellent There is an excellent data
	The proposal must clearly indicate what data the project will generate, when and in		criterion cannot be evaluated	the data available after the research		basic standards in making the	good standards, making the data	management plan in line with the
	what format the data will be made accessible and how it will be curated and			is finalised	or gaps	generated data available	easily available	highest standards to enable easy re
	preserved, specifying which categories of users are likely to benefit from access to the				0.10		,	use of the data
	data.	management plan and the						
		availability of the generated data						
		for Defence						
	[Part 1 of 3 - ± 2 pages per partner]	4. [Non-industry partners only]	Given the lack of information, this	The partner(s) do(es) not possess	The partner(s) cannot be considered	The partner(s) possess(es) enough	The partner(s) is an/are acknowledged	
PARTNER(S)/PARTNERSHIP	[Non-industry partners only] Provide a description of expertise and skills for each	Individual quality of the partner(s) Assess the quality of the individual	criterion cannot be evaluated	the experience and expertise to	als (a) reliable and promissing	experience and expertise to perform the research in a suitable	expert(s) in their fields, who can	established in their research field
	partner: - Their professional background	partners within the frame of the		perform the proposed research	partner(s) for the project due to insufficient research experience or	way	perform the research competently	and can be considered to be highly reliable, competent and fit perfectly
	- Maximum 5 top publications relevant for the proposal (indicate clearly the	project. Competence regarding			expertise to contribute in a suitable	way		for this project
	international peer reviewed publications)	project management and			way			
	- A list of the research projects carried out over the past five years in the topic of the	coordination of work packages			- /			
	call or related areas (specify the duration of the work and funding source).	should be taken into account,						
	- A list of their (inter)national contacts and the (inter)national networks to which they	including management, synthesis						
	belong within the context of the proposal.	and communication skills of the						
1	- The scientific quality, management, synthesis and communication skills of the	coordinator.						
1	coordinator.							
	<ul> <li>If possible, include web links for all the information above.</li> </ul>							
	[Part 2 of 3 - ± 2 pages per partner]	4. [Industry partners only]	Given the lack of information, this	The partner(s) do(es) not possess	The partner(s) cannot be considered	The partner(s) possess(es) enough	The partner(s) is an/are acknowledged	The partner(s) is/are well
	[Industry partners only] Provide a description of expertise and skills for each partner:	Individual quality of the partner(s)	criterion cannot be evaluated	the required experience or expertise	als (a) reliable and promissing	experience and expertise to	expert(s) in their fields, who can	established in their field of activities
1	- Their active production / research activities in Belgium	Assess the quality of the individual		to perform the project tasks	partner(s) for the project due to	perform the project tasks in a	perform the project tasks	and can be considered to be highly
	- A list of the products / prototypes / research projects they actively contributed to	partners within the frame of the			insufficient experience or expertise	suitable way.	competently	reliable, competent and fit perfectly
1	over the past five years in the topic of the call or related areas.	project. Competence regarding			to contribute in a suitable way			for this project
	- A list of their (inter)national contacts and the (inter)national networks to which they	project management and						
	belong within the context of the proposal. - A list of their Defence customers	coordination of work packages should be taken into account,						
	- The management, synthesis and communication skills of the coordinator.	including management, synthesis						
	- If possible, include web links for all the information above.	and communication skills of the						
		coordinator.						
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	[Part 3 of 3 - ± 1 page]	4. [SEHS and SPACE themes only]	Given the lack of information, this		· ·	The partnership is sufficiently	The partnership is well balanced in	The partnership is perfectly
1	[SEHS and SPACE themes only] Argument the motivation of choosing this partnership	Adequacy and added value of the	criterion cannot be evaluated	different network dimensions (like	account essential network	balanced in terms of the different	terms of the different dimensions	balanced in terms of all the different
	in addressing the topic of the proposal. The different dimensions of the added value in	proposed partnership in addressing		Triple Helix, balanced partnership,	dimensions (like Triple Helix,	dimensions (including Triple Helix,	(including Triple Helix, balanced	dimensions (including Triple Helix,
	a partnership can be seen as (non-exhaustive list):	the topic		complementarity of expertise and	balanced partnership,	balanced partnership,	partnership, complementarity of	balanced partnership,
	- All 3 entities of the triple helix are represented - Well-balanced partnership	Assess the adequacy of the partnership as reasoned by the		way of working, long term perspective on collaboration),	complementarity of expertise and way of working, long term	complementarity of expertise and way of working, long term	expertise and way of working, long term perspective on collaboration,	complementarity of expertise and way of working, long term
	- Complementarity of expertise among partners	applicants in relation to the project		hindering the realisation of the	perspective on collaboration),	perspective on collaboration, added	added value of the in-kind	perspective on collaboration, added
	- Complementarity of expertise and may of working (multi, inter) to properly cover	objectives		project	hindering the realisation of the	value of the in-kind contribution),	contribution), bringing an added value	
	the project objectives	objectives		project	project	for the project to be feasible	to the proposal	bringing a high added value to the
	- Long term perspective on collaboration: can this project be the starting point for a							proposal
	broadened or intensified collaboration?							
1								
		F. Mathadalam	Civen the lask of information, this	The methodeless and use of date	The methodology and use of date		The methodology and use of data are	The methodology and use of date
	[± 5 pages] Methodology	5. Methodology Assess the chosen methodology	criterion cannot be evaluated	The methodology and use of data are unclear or inappropriate.	The methodology and use of data have shortcomings and/or lacks	The methodology and use of data are sufficient. The objectives,	The methodology and use of data are elaborate, well matched to the	are outstanding and it ensures a
METHODOLOGY	- Translate your research objectives into a methodology (used methods, techniques,	(taking into account the different		are unclear of mappropriate.	details.	methodology and expected	objectives and expected outcomes.	perfect match to the objectives and
	systems and/or way of working) in order to achieve the results:	disciplines mobilised), use of data,			uctans.	outcomes form a coherent and	There is room for minor improvement	
	a. the division of the project into phases	the articulation of the objectives-				reasonable unit, but contain some		room for improvement
	b. the organisation of the project team	methodology-expected outcomes.				gaps or shortcomings		
	c. the technologies used							
	- Detail the results your approach will enable to gather (expected outcomes):							
	- Take possible ethical issues into account if relevant							
1								
				The survey and do not survey date of	The mode along as the deviate on the	The supplication of the test second large test		The construction of the state o
6. ADEQUACY OF THE WORK PLAN AND EFFICIENCY		6.1. Relation of the work packages	Given the lack of information, this criterion cannot be evaluated	The proposal does not provide a clear work plan, hampering the	The work plan raises doubts on the successful implementation of several		The work plan correctly enables to	The work plan outstandingly enables to apprehend all the objectives of
	<u>Please provide</u> a description of the project in terms of work packages, tasks, and deliverables in accordance with the GANTT chart.	Notwithstanding work intensity and	CITETION CONTOL DE EVOLUALEU	realization of the project	aspects of the project	project, leaving room for	apprehend the objectives of the project leaving some room for	the project with neither
	Refer to:	duration of tasks and WP, assess the		realization of the project	aspects of the project	improvement (shortcomings and/or	improvement (minor shortcomings	redundancies nor shortcomings
	- Number and title of Work Package, Work Package leader (financed, non-financed)	way the breakdown of the work plan				redundancies are present)	and/or redundancies are present)	- coundancies nor shortcomings
	<ul> <li>Number, title and timing of tasks, task leader, participants to the task (financed, non-</li> </ul>						, , , , , , , , , , , , , , , , , , , ,	
			1		1			
	financed, subcontractors)	the realisation of the project.						1
	financed, subcontractors) - Timing of deliverables	the realisation of the project.						
		the realisation of the project.						
	- Timing of deliverables	the realisation of the project.						
	<ul> <li>Timing of deliverables</li> <li>Number of person-months for each task</li> <li>Means, tools, procedures, techniques to carry out the tasks</li> </ul>	the realisation of the project.						
	<ul> <li>Timing of deliverables</li> <li>Number of person-months for each task</li> <li>Means, tools, procedures, techniques to carry out the tasks</li> </ul> Notes:							
	<ul> <li>Timing of deliverables</li> <li>Number of person-months for each task</li> <li>Means, tools, procedures, techniques to carry out the tasks</li> <li><u>Notes:</u></li> <li>The work plan must be detailed to the level of work packages (WP) and tasks (Tasks).</li> </ul>							
	<ul> <li>Timing of deliverables</li> <li>Number of person-months for each task</li> <li>Means, tools, procedures, techniques to carry out the tasks</li> <li><u>Notes:</u></li> <li>The work plan must be detailed to the level of work packages (WP) and tasks (Tasks).</li> <li>The definition of subtasks is not possible.</li> </ul>							
	<ul> <li>Timing of deliverables</li> <li>Number of person-months for each task</li> <li>Means, tools, procedures, techniques to carry out the tasks</li> <li>Notes:</li> <li>The work plan must be detailed to the level of work packages (WP) and tasks (Tasks).</li> <li>The definition of subtasks is not possible.</li> <li>Work packages or tasks necessary for the implementation of the project but not</li> </ul>							
	<ul> <li>Timing of deliverables</li> <li>Number of person-months for each task</li> <li>Means, tools, procedures, techniques to carry out the tasks</li> <li><u>Notes:</u></li> <li>The work plan must be detailed to the level of work packages (WP) and tasks (Tasks).</li> <li>The definition of subtasks is not possible.</li> </ul>							
	<ul> <li>Timing of deliverables</li> <li>Number of person-months for each task</li> <li>Means, tools, procedures, techniques to carry out the tasks</li> <li>Notes:</li> <li>The work plan must be detailed to the level of work packages (WP) and tasks (Tasks).</li> <li>The definition of subtasks is not possible.</li> <li>Work packages or tasks necessary for the implementation of the project but not financed by Defence must also be described and added to the GANTT chart.</li> </ul>							
	<ul> <li>Timing of deliverables</li> <li>Number of person-months for each task</li> <li>Means, tools, procedures, techniques to carry out the tasks</li> <li>Notes:</li> <li>The work plan must be detailed to the level of work packages (WP) and tasks (Tasks).</li> <li>The definition of subtasks is not possible.</li> <li>Work packages or tasks necessary for the implementation of the project but not financed by Defence must also be described and added to the GANTT chart.</li> <li>Compulsory work packages:</li> </ul>							
	<ul> <li>Timing of deliverables</li> <li>Number of person-months for each task</li> <li>Means, tools, procedures, techniques to carry out the tasks</li> <li>Notes:</li> <li>The work plan must be detailed to the level of work packages (WP) and tasks (Tasks).</li> <li>The definition of subtasks is not possible.</li> <li>Work packages or tasks necessary for the implementation of the project but not financed by Defence must also be described and added to the GANTT chart.</li> </ul>							
	<ul> <li>Timing of deliverables</li> <li>Number of person-months for each task</li> <li>Means, tools, procedures, techniques to carry out the tasks</li> <li>Notes: <ul> <li>The work plan must be detailed to the level of work packages (WP) and tasks (Tasks).</li> </ul> </li> <li>The definition of subtasks is not possible. <ul> <li>Work packages or tasks necessary for the implementation of the project but not financed by Defence must also be described and added to the GANTT chart.</li> </ul> </li> <li>Compulsory work packages: <ul> <li>Coordination, project management and reporting</li> </ul> </li> </ul>							
	<ul> <li>Timing of deliverables</li> <li>Number of person-months for each task</li> <li>Means, tools, procedures, techniques to carry out the tasks</li> <li>Notes:</li> <li>The work plan must be detailed to the level of work packages (WP) and tasks (Tasks).</li> <li>The definition of subtasks is not possible.</li> <li>Work packages or tasks necessary for the implementation of the project but not financed by Defence must also be described and added to the GANTT chart.</li> <li>Compulsory work packages:</li> <li>Coordination, project management and reporting</li> <li>Data management</li> </ul>							

[]			Insufficient information	Deficient	Weak	Reasonable	Good	Excellent
	GANTT chart	6.2. Work planning of the tasks		The work planning is not feasible to			The work planning is elaborated in a	The work planning is elaborated in
	Work planning and time schedule	(*consult the GANTT chart, filled out	criterion cannot be evaluated	appropriately run the project	adequate or sufficiently elaborated.	reasonable way, but contains some	well-thought manner, allowing for	an efficient and cost effective way,
	Complete the GANTT chart in accordance with the description of the detailed work	by the applicants) Is the work			Structural improvements are needed	gaps or shortcomings and leaves	minor improvements regarding	clearly focused on reaching a high
		planning (time schedule, duration				room for improvement	efficiency, integration and synergy	level of integration and synergy
		and person-power effort per task)					within the tasks	within the tasks
	- Include for each partner the person-months funded by the project and the person-							
		project? (horizontal lecture of the						
		GANTT chart, not going into detail						
	Notes:	for each partner, with						
	<ul> <li>Partners include: financed, non-financed and subcontractors.</li> <li>1 Person-month [PM] = 1 full-time equivalent [FTE] or 2 half-time equivalents over 1</li> </ul>	recommendations regarding the						
		activities within the calendar).						
	<ul> <li>Other sources of financing may include: salary payment by institutions other than</li> </ul>	activities within the calendar).						
	Defence and/or via other projects, voluntary contributions If a given task requires 7							
	person-months, and 6 months will be financed by the project, the 7th month must							
	appear under 'other sources of financing'.							
	Compulsory work packages:							
	<ul> <li>Coordination, project management and reporting</li> </ul>							
	Data management							
	Valorisation / Dissemination / Exploitation							
	CANTT short	6.2 Markland intersity in relation	Civen the lack of information this	Thoro is an inaccontable discussion			There is a more than any seriet-	All partport bays your find two
		6.3. Workload intensity in relation	Given the lack of information, this criterion cannot be evaluated		The work repartition among partners	There is a reasonable work	There is a more than appropriate	All partners have very fine-tuned, pertinent and cost-effective work
	Workload intensity in relation to the work packages Based on the GANTT chart, provide an overall assessment of the requested level of	to the work packages	cinteriori cannot de evaluated	between the workload and the	is not sufficiently justified by the tasks; the requested level of person-	repartition among the partners; the	work repartition among the partners; the requested level of person-power	efforts throughout work packages
	person-power of each partner throughout the work packages and tasks (Vertical			investment (person-power) of the partners	power calls for major adjustments	requested level of person-power calls for some adjustments		and tasks
	lecture of the GANTT chart, with recommendations regarding the intensity of their			portiers		cans for some aujustiments		110 10555
		level of person-power of each						
		partner throughout the work						
		packages and tasks (Vertical lecture						
		of the GANTT chart, with						
		recommendations regarding the						
		intensity of their activities and						
		pertinence of participation in them).						
		6.4. Risk assessment of the project		The proposal does not provide a	Important risks are overlooked	Adequate assessment of the major	Exhaustive assessment of the risks	Outstanding assessment of the risks
	Number, identify and explain the main incurring risks that could delay or hinder the		criterion cannot be evaluated	clear view of possible major risks	and/or contingency plans are not	risks and reasonable contingency plans		and excellent preventive outline of solutions and alternatives
	project and the contingency plans / mitigating measures foreseen to deal with them			and/or feasible contingency plans	sufficiently realistic	plans	plans	solutions and alternatives
	using the risk management form. Locate the number of each risk in terms of its likelihood of occurrence and impact on	adequate 'fall-back' plan, if needed?						
	the project							
	Detailed contingency measures need to be provided for each risk of category							
	"medium high" and "severe"							
	For a detailed explanation : see information document (section 3.8.)							
	Detailed budget	6.5. Budget assessment	Given the lack of information, this	The budget severely overestimates	The budget partially overestimates	The budget correctly estimates the	The budget correctly estimates all the	The hudget is extremely well-
	BUDGET TABLE - The information document contains a more detailed explanation	-		or underestimates fundamental	or underestimates fundamental	fundamental needs of the project,		thought and optimized. It perfectly
	regarding the budget rules: see information document (section 3.7.). Please provide	• ·	citterion cannot be evaluated	needs of the project, and/or is not in			room for very minor adjustments; it is	
		in line with the objectives and		line with its objectives and/or	well aligned with its objectives	it is adequately aligned with the	very well aligned with the objectives	
		expected outcomes of the project?			and/or expected outcomes	objectives and expected outcomes	and expected outcomes of the project	
	- General operating costs	, the project				of the project		the objectives and expected
	- Specific operating costs							outcomes of the project
	- Overheads							
	- Equipment costs							
	- Subcontracting costs							
WEIGHT OF THE DIFFERENT	SEHS & SPACE THEMES	NEET THEME	criteria ranges involved					
CRITERIA			(individual weights TBD)					
			* project objectives					
			* knowledge of SOA & innovative					
			character					
Scientific quality	30%	40%	* coherence between research					
, , , , , , , , ,			objectives and methodology * adequacy of the work plan &					
			efficiency -> risk Mgt					
			* relevance & potential impact for					
			Defence -> Data Mgt Plan		1			
			* quality of the					
Quality and efficiency of the	25%	2/0%	* quality of the partner(s)/partnership					
Quality and efficiency of the implementation	35%	30%	* quality of the partner(s)/partnership * adequacy of the work plan &					
-	35%	30%	* quality of the partner(s)/partnership					
-	35%	30%	* quality of the partner(s)/partnership * adequacy of the work plan & efficiency -> all except risk Mgt					
-			* quality of the partner(s)/partnership * adequacy of the work plan & efficiency -> all except risk Mgt relevance for Defence & potential					
-	35%	30%	* quality of the partner(s)/partnership * adequacy of the work plan & efficiency -> all except risk Mgt					