

## **Outline submission Industry Panel Review Criteria**

### **Impact**

- Is the proposal seeking to address MOD Enduring Capability Challenge Area / DTEP Technical Area?
- Is there a clear defence use and commercialisation plan for the project, with benefit to the defence supply chain?
- Will the project deliver its outcome in the UK?
- Does the project have a clear technical, manufacturing or process that will contribute to wider defence industry and other sectors?

### **Innovation**

- Is the project significantly innovative either commercially or technically?
- Are Technical or Business Readiness Levels between 3 & 7
- Will this project make a substantial contribution to the field? Innovative or Incremental?

### **Engagement**

- Does the consortium possess the necessary passion / skills / experience / contacts?
- Does the project plan indicate a high potential for success?
- Is the Higher Tier partner appropriate and agrees to support the proposal? What is the maturity of the consortium arrangements?
- Is there a viable route to market?

## **Full submission Assessment Criteria**

### **Desirability**

DTEP is looking for innovations that have significant and realistic potential for commercialisation within the Defence industry. Innovations must align with Ministry of Defence (MOD) Enduring Capability Challenges and there must be an acknowledged need from the Higher Tier partner for the innovation.

Please consider the following points:

### **Strategic fit**

- The proposal is clear on the business need, technological challenge or market opportunity driving the innovation.
- The proposal outlines the benefit for the Defence supply chain in terms of time, performance or cost.
- The proposal aligns with at least one of the MOD Enduring Capability Challenges.
- The proposal aligns with at least one of the Technology Areas of Interest if applicable to the innovation, noting that these are guides and non-exhaustive.
- The proposal fits with the definition of industrial research (the link to the definition can be found in section 2. Eligibility of the competition document).

### **End user pull**

- The proposal demonstrates an awareness of, and identifies alignment to, any existing end user procurement programmes.
- The proposal outlines any engagement between the consortium and the intended Defence customer(s) of the final product, if there has been any.

### **Feasibility**

DTEP is looking for innovations which have a good chance of technical success in order that they can be successfully commercialised. The innovation must therefore be scientifically, technically and practically feasible.

Please consider the following points:

#### **Technical credibility**

- The proposal is scientifically, technically and practically feasible within the proposed project timescales.
- The proposal has a robust testing regime with clear and quantifiable measures of progress and performance.

#### **Innovation and risk**

- The proposal falls within Technology or Business Readiness Levels 3 to 7.
- The proposal is differentiated from alternative solutions in terms of time, performance or cost.
- The proposal has identified and assessed technical risks, and planned mitigations.
- The proposal has identified whether it is likely to be a standalone product or integrated with other technologies or platforms.
- The proposal has identified and addressed any MODREC, RIPA, Data protection and any other legal requirements for the technology.

#### **Expertise and capability**

- The proposal provides evidence of the consortium's relevant expertise and experience in the technical area of the innovation.
- The proposal provides evidence of the consortium's relevant resources and capability to deliver the project.

### **Viability**

DTEP is looking for innovations which can be developed and delivered within the scope and term of the grant. The innovation must be supported by plans for both project delivery and commercialisation, demonstrating a viable route to market.

Please consider the following points:

#### **Project delivery**

- The proposal outlines the project structure, in a logical and achievable format.
- The proposal outlines the division of work in time, effort and resources between the consortium, detailing how at least 15% of the overall grant value will be matched by the Higher Tier supplier.

**Commercialisation beyond project plan**

- The proposal identifies the gap in the current Defence supply chain and explains how the innovation could be integrated into existing systems and capabilities.
- The proposal explains how the consortium would scale up the innovation and has a viable route to market.
- The proposal outlines how the Lower Tier supplier would take the solution to market on completion of the project through integration with the Higher Tier supplier.
- The proposal details any expected additional work required beyond the end of the grant to develop an operationally deployable commercial product.

**Costs and Value for Money**

- The proposal provides information on any co-funding arrangements with industrial partners or any funding or in-kind support that has been or is being provided by government funding bodies.
- The proposal describes the benefit and value for money for government, and also explains any wider value to the UK economy via exports or dual-use if the innovation could be used for both civilian and military purposes.