

WP5&6 ITT: CLARIFICATION QUESTIONS & ANSWERS

- Q1. It is noted in the ITT that "If applying for both lots, tenderers should advise of any discount that will apply if awarded both lots. Each bid will be evaluated on the price for the individual lots, not the discounted price". Please confirm how discounts applied for the award of both lots will be taken into consideration.
- **A1.** The lots will be evaluated separately at the non-discounted price. Suppliers are invited to provide a discounted price that would apply if successfully appointed to deliver both lots, which would account for the efficiencies that will be gained through delivering both pieces of work.
- Q2. With regard to the requirement for all numerical data analysis to take place in Microsoft excel please can you expand on the numerical data you expect to see in the output as we would expect to collect a range of data types including non-numerical data.
- **A2.** The should include all data gathered during the project which has been used to draw conclusions and recommendations for addressing the technical challenges faced with hydrogen conversion. This should also include non-numerical data, such as meeting notes and existing reports analysed. There will be numerical data (which could inter alia include appliance volumes, gas consumption, costs etc). Our requirement here is that it is provided in excel format, rather than requiring transposition from text and tables.
- Q3. If tendering for both lots can one set of declarations be submitted for both or would each lot submission require its own set of declarations?
- A3. Each should have its own declarations, please.
- Q4. The ITT limits the scope to < 7bar gas supply (therefore including the low, medium and intermediate gas distribution networks). Does this limit also apply to gas turbines? Gas turbines tend to operate at high air compression ratios and therefore will require a high inlet fuel gas pressure prior to combustion. If the gas turbines are operated on a <7bar gas supply system, the fuel gas could be locally compressed prior to entry into the engine. This would allow a much greater number of gas turbines to be used on intermediate pressure supply. Can you confirm if gas turbines with local fuel gas compression are included or whether they are out of scope?
- **A4.** Gas turbines that are connected to the <7bar gas distribution network are included within the scope of this work irrespective of whether there is local compression to a higher pressure.