

Memorandum of Information Market Orientation
K2K Research Circular Economy

Date: September 22nd 2020

In this Memorandum of Information, the Netherlands Enterprise Agency provides answers to the questions asked and remarks posted in the context of the above-mentioned market orientation (with internal reference number 202009015 and TenderNed reference number 280252).

	Question	Answer
1.	Are you able to share the problem statement, scope and desired outcome for the two current K2K projects?	K2K 1: The main aim is to develop a joint Singaporean-Dutch Community of Practice (CoP) to exchange knowledge and business opportunities related to Zero Waste and circular economy objectives in Singapore and The Netherlands. The CoP is public, so is open for and actively promoted to all interested relevant parties. K2K 2: The main aim is to get clear insight in the performance and bottlenecks, main social, environmental and financial aspects, and material flows related to food waste, (plastic) packaging, the water cycle and (organic) waste streams in Singapore, in comparison with the Netherlands. The project includes trends and pressure framework and city blueprint research.
2.	Under "background information", it is written that "This third K2K is meant to compliment the knowledge needed in finding promising solutions that support a Zero Waste and circular economy in both Singapore and the Netherlands." However, the timeline presented for this project only spans across 3 quarters – which is relatively short to find a promising solution. Hence, I'd like to check if this is a solutioning project (e.g. to develop a novel solution?) or a feasibility study project (e.g. to study the feasibility of applying a solution into both the Netherlands and Singapore)?	The idea is to complement the knowledge needed in finding promising solutions that support a Zero Waste and circular economy in both Singapore and the Netherlands with the focus on one integrated sustainable zero-waste solution incorporating: • resource recovery from used water and sludge • incinerated bottom ash • food waste systems This will identify technological and business opportunities in Singapore regarding resource recovery, treatment, reuse technologies and engineering consultancy.