1. Background Information to Supply Chain Mapping

Some OEMs want to know more about their supply chains for key products to help them to manage continuity and prepare for possible future impacts that events may have that could disrupt their supply chains. They have asked NQC to support them by capturing data from each supply chain tier involved in the supply, manufacture or production of components that form part of their products.

1.1 Frequently Asked Questions

1.1.1 Why is my customer asking me to do this?

Recent natural disasters have disrupted the supply chains of automotive brands. Access to supply chain mapping data will provide your customer and you with greater insight into your supply chain and anything that might impact or disrupt supply. You can use the information that you will have access to in order to determine what action to take to reduce impacts to you and to your customers.

1.1.2 What information will I be asked to provide?

You will be asked for a limited set of data relating to the products that you supply to your customer as well as the components that make up your product. The information is mainly about your production and manufacturing locations and the suppliers that provide you with components that go into your products. We provide a simple template that you can complete and upload into the platform. The information about components in your products will be supplier name, component names/part numbers, supplier location details and a point of contact.

1.1.3 What are the benefits to me in taking part in this?

When you upload your component information, you will be asked for information about your suppliers. Once this is uploaded, you will have access to an interactive map of your product supply chains which will also show you any natural hazard events that might impact your suppliers and possibly your business or the ability for you to supply to your customer.

1.1.4 What exactly do I need to do to action the request?

Everything is available on the online NQC Supplier Assurance platform. There are 3 steps in the process. The first step is to confirm that the products that your customer says you supply them with are correct. You can view all the products and any that are incorrect, you can mark accordingly. The next step is to simply download the list of correct products and provide component product information i.e. information about the components that you buy which go into your products and the suppliers of these components. The final step is for you to invite your
suppliers, which you can easily do via the NQC Platform, to confirm their components so that you can access to
your own interactive supply map. NQC will do all the rest including making sure the data is correct and working
with your suppliers to help them to confirm their data.

1.1.5 Why should I take part?

In order to improve transparency and increase resilience in the automotive supply chain, automotive
manufacturers need to understand their supply chains in greater detail. The information that you provide will help
create a better understanding of potential disruptions to their supply chain. This information will be valuable for
OEMs wishing to work with you and understand their supply chains. Organizations that participate will benefit
from having access to the industry platform to engage with their own suppliers, at no cost, as well as confidence
that they are supporting a global initiative to improve transparency within the automotive supply chain.

1.1.6 Who will be the right person in my organization to provide the data?

The most suitable person to respond to the request will vary between organizations. Someone who has sufficient
knowledge of your products that you supply to your customer as well the components that go into these products
and suppliers, might be best placed to respond. In some cases, this might be a product manager or a supplier
manager or someone similar within your organization.

1.1.7 Who will be able to see the data I submit?

The customer that has invited you to submit information through the NQC platform will have access to the details
you have provided including your location data and your component and supplier data. This is to help them to
better understand their supply chain.

1.1.8 What will my information be used for?

Information obtained will only be used by your customer only for the purpose of supply continuity planning. Your
data will be subject to all relevant data security/privacy regulations. The information you provide will give your
customer a high-level understanding of potential disruptions to their supply chain. You will also have access to the
same information about your suppliers. Information obtained will help to create a supply chain map and thus
create greater transparency within your customers supply chain.

1.1.9 How can I be confident about the security of my data?

NQC has developed and implemented an information security management system which underpins the Supplier
Assurance Mapping solution and all data submitted via the platform. This management system is ISO27001
certified and includes robust technical controls to ensure the highest levels of security in data handling and
storage. You have full control over all data entry, changes and right to deletion.

1.1.10 Which of my suppliers do you need information for?

We only need to know which of your suppliers provide you with components that go into the products that your
customer is interested in.