PRE-DISPATCH INSPECTION CASE STUDY

AEL

The challenge of providing automotive components with zero defects, where the clients production lines don't face disruptions due to quality needs additional controls. Shipping quality parts to countries like Germany and the US, need even greater attention as the consequence of poor quality parts results in high rework costs or outright rejection of the shipments, which has significant cost impacts to the business.

Quality Austria provides Pre-Dispatch Inspections that act as an independent and final filter that prevents any inadvertent shipping non complaint parts.

Benefits

- Controlled products shipment
- Properly labelled and packed Parts
- Properly inspected and defects free parts.
- Matches with Customer's quality standards.
- Validates the Manufacturer's own employee skills to detect non-conforming parts.
- Leads to employee development.
- Provides competitive edge.
- Improved relations with customers.





Pre –dispatch Inspection is an important step in providing re-assurance that the product is meeting the defined quality specifications before the parts are dispatched to clients. These inspections also protect manufacturers from the risks of additional rework cost of delivery in domestic as well as in international trade.



HOW PDI WORKS

Visual Inspection	This inspection	aims to identify	v defects b	v visual inspectio
visual inspection	THIS INSPECTION	anns to identif	y delects D	y visual ilispeci

Dimensional	This inspection assesses the geometric characteristics of machined parts and products to verify their
Inspection	compliance with design specifications. Dimensional inspection services ensure the accuracy of the
	product features that can affect reliability and functionality.

QuantityThis verification is to reassure that the dispatch is made to the correct quantities.Verification

Labels verification Labelling ensures that the products have traceability. This verification is to ensure that correct labelling has been applied and that labels are legible throughout their assembly.

PackingPacking verification is done in two stages. The First Packing verifies the individual components areverificationpacked according to the defined procedures. The next stage is to verify the Final Packing which is to
protect the parts from damage during shipment, handling storage and distribution. Packaging standards

meet both domestic and international standards. A "PDI OK" label indicates that all the required inspections and verifications have been completed and meet the standards specified.

Our PDI solution covers

PDI for Automotive Component Manufacturer

- Domestic Supplies

- Export Supplies

PDI for Original Equipment manufacturer

PDI for Tier I & Tier II

PDI for Consumer Goods

PDI for Travel Accessories

PDI for Furniture Industry