



**BUREAU
VERITAS**

VEHICLE DAMAGE TRACKING (VDT)

An innovative way to monitor and manage vehicle damage throughout the supply chain.

Business Challenge

With increasing globalization, vehicle manufacturers have been re-engineering their production plant networks all over the world. To ensure optimum cost savings, specific countries are often chosen to specialize in the production of specific models. This has given rise to an inevitable trend in transporting vehicles from production countries to the final markets. During such journeys, vehicles are subject to varying degrees of damage throughout the supply chain. Apart from the cost of repairing damage, such incidents have some costly side effects: delayed delivery time to final customer, higher insurance costs, and a negative impact on brand image.

What is Vehicle Damage Tracking (VDT)?

During transport of vehicles, accurate inspections are performed at every point where responsibility changes from one party to another, following technical standards accepted by the major vehicle manufacturers. The information is delivered through a Web-based Management Tool developed and managed by Bureau Veritas and regularly updated, according to client needs.

Key Benefits

- Monitor each vehicle (and damage) through every step in the Supply Chain.
- Use management reports, charts and statistics to identify most common types and causes of damage.
- Define corrective and preventive measures.
- Recover repair cost for damage by searching history of each vehicle on the Bureau Veritas Web-Based Management Tool.
- Negotiate reduced insurance premiums.
- Keep technical criteria to evaluate damages standard along the Logistic Chain.

Our Service Scope

❑ Scope definition

- Definition of the players in the supply chain
- Customization of damage criteria
- Definition of output of the Web-based Management Tool

❑ Vehicle Inspection

- Damage - Missing parts
- Manufacturing defects

❑ Result

- Information updated daily in the Web-based Management Tool
- Monthly reports

❑ Corrective and Preventive actions

- Digital photos of damage

FAQ :

• Who pays for the inspection?

The inspection cost may be paid directly by the client or shared by the various players in the supply chain.

• How much can damage levels be reduced?

This will depend on the level of proactivity of the supply chain players and the commitment of clients and users. Experience shows that damage levels can be reduced by 60% in 2 years. Certain non conformities such as missing parts (accessories) may be corrected.

• How can damage levels be reduced?

Using the expertise of the team, regular reports are issued showing most affected areas of each type of vehicle, places or players with higher levels, and suggestions of preventive actions to avoid damage. Analyses are supported by statistical tools available in the Web-based Management Tool.

For more information, please contact

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