

ROLE OF A GALIA PACKAGING MANUFACTURER AND CERTIFICATION PROCESS

GALIA defines standards for the exchange of physical and information flows on behalf of the automotive industry. Among these, GALIA has developed recommendations for packaging. For example:

- EMB1 Disposable cardboard packaging for terrestrial flows
- EMB9 Rigid plastic boxes
- EMB12 Cardboard packaging for overseas flows
- EMB15 Corrugated Cardboard Packaging Excluding Automotive Industrial Flows

These recommendations outline the specifications, quality and compliance rules that must be followed to ensure the safe use of these packaging along the supply chain.

In response to user's expectations, GALIA wants to involve more and more packaging manufacturers in the distribution of our products. For this purpose, a partnership and quality certification process has been defined in two stages.

GALIA Membership and Partnership agreement

- To be registered as a GALIA Packaging Club Member.
- Sign a partnership agreement with GALIA.
 - This close relationship allows to use the GALIA brand and its intellectual property
 - GALIA assists the packaging manufacturer and promotes its know-how

Packaging certification process

- First of series packaging must be tested in an approved laboratory*.
- ➤ The laboratory evaluates the packaging and carries out standardised tests. Examples:
 - Vertical compression resistance tests (RCV BCT) for cardboard boxes.
 - Free fall tests for plastic bins.
- The laboratory issues test reports and delivers its <u>stamp</u>. The manufacturer forwards the test reports to GALIA. After checking, GALIA validates the results.
- The manufacturer receives the <u>GALIA label</u> (with its unique manufacturer code).
- These two markings (stamp and label) must be affixed to the packaging (see details of the markings in the GALIA recommendations).
 - Packaging identified in accordance with GALIA recommendations guarantee quality for automotive users

^{*}The laboratory must be accredited by the international ILAC organization. GALIA usually recommends a laboratory located in France or Spain.