Certificate of Appointment

The National Standards Authority of Ireland, as the Competent Authority for Ireland for the ADR type-approval and conformity assessment of Packaging, Intermediate Bulk Containers, Vehicles, Receptacles, Tanks and Tank Containers, herewith appoints:

LGAI TECHNOLOGICAL CENTRE (S.A)
(Applus Laboratories)

Ronda de la font del Carme s/n
Campus de la UAB, Bellaterra
08193 Barcelona
Spain

as an

ADR Packaging and Intermediate Bulk Container (IBC)
Test Laboratory

For all associated design type testing within the scope of
ADR - European Agreement concerning the International Carriage of Dangerous Goods by Road 2019
and as covered under the scope of the LGAI ISO17025 accreditation.

The attached Annex identifies the scope and test methodologies applicable to this appointment.

NSAI Certification
ADR
TEST
LABORATORY

ADR Test Laboratory Number: **96.0002**

Expiry Date: **04.07.2028**

David Walsh
Head – Automotive Certification, NSAI

Issued on 21 January 2025

This appointment is contingent on the compliance of LGAI TECHNOLOGICAL CENTRE (S.A) (Applus Laboratories) with ISO17025 and the maintenance of their ADR ISO17025 accreditation.

Annex to Appointment No. 96.0002

Scope of LGAI Technological Centre (S.A) (Applus Laboratories) ADR Test Laboratory Appointment
All Packagings and full range of materials used in their construction
All Large Packagings and full range of materials used in their construction
All Intermediate Bulk Containers (IBC) and full range of materials used in their construction

Annex to Appointment No. 96.0002

Scope of LGAI Technological Centre (S.A) (Applus Laboratories)
ADR Test Laboratory Appointment

CODE A = Own facilities
CODE I = Onsite facilities

Product/Material to Test	Test	Method/Test Procedure	CODE
Containers and packaging for the carriage of dangerous goods by road	Drop	ADR Chapter 6.1, Paragraph 6.1.5.3	A
	Leakproofness	ADR Chapter 6.1, Paragraph 6.1.5.4	A
	Internal Pressure (hydraulic)	ADR Chapter 6.1, Paragraph 6.1.5.5	A
	Internal Pressure (hydraulic) of aerosols	ADR Chapter 6.2, Paragraph 6.2.6.2	A
	Leakproofness test on aerosols	ADR Chapter 6.2, Paragraph 6.2.6.3	A
	Stacking	ADR Chapter 6.1, Paragraph 6.1.5.6	A
	Permeability	ADR Chapter 6.1, Paragraph 6.1.5.7	A
	Chemical compatibility of plastic containers	ADR Chapter 6.1, Paragraph 6.1.5.2.5	A
Intermediate bulk containers (IBCs)	Chemical compatibility of high and medium molecular weight polyethylene containers	ADR Chapter 6.5, Paragraph 6.5.6.3.3	A
	Bottom lift	ADR Chapter 6.5, Paragraph 6.5.6.4	A
	Top lift	ADR Chapter 6.5, Paragraph 6.5.6.5	A
	Tear	ADR Chapter 6.5, Paragraph 6.5.6.10	A
	Vibration	ADR Chapter 6.5, Paragraph 6.5.6.13	A
	Stacking	ADR Chapter 6.5, Paragraph 6.5.6.6	A
	Leakproofness	ADR Chapter 6.5, Paragraph 6.5.6.7	A
	Internal Pressure (hydraulic)	ADR Chapter 6.5, Paragraph 6.5.6.8	A
	Drop	ADR Chapter 6.5, Paragraph 6.5.6.9	A
	Topple	ADR Chapter 6.5, Paragraph 6.5.6.11	A
	Righting	ADR Chapter 6.5, Paragraph 6.5.6.12	A

Scope of LGAI Technological Centre (S.A) (Applus Laboratories) ADR Test Laboratory Appointment			
CODE A = Own facilities **CODE I = Onsite facilities**			
Product/Material to Test	**Test**	**Method/Test Procedure**	**CODE**
Tests conducted on packaging intended for infectious substances	Drop	ADR Chapter 6.3, Paragraph 6.3.5.3	A
	Puncture	ADR Chapter 6.3, Paragraph 6.3.5.4	A
	Internal Pressure	ADR/Packing Instruction P650 ADR Packing Instruction P620	A
Large packaging	Bottom lift	ADR Chapter 6.6, Paragraph 6.6.5.3.1.	A
	Top lift	ADR Chapter 6.6, Paragraph 6.6.5.3.2.	A
	Stacking	ADR Chapter 6.6, Paragraph 6.6.5.3.3.	A
	Drop	ADR Chapter 6.6, Paragraph 6.6.5.3.4.	A