

Standardisation of emissions reporting in FVL

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The European Union will be carbon

neutral

by 2050



Sustainability Working Group (SWG)

Co-chairs



Vincent Benoît
Stellantis



Mats Eriksson
Axess Logistics

Roadmap 2021

Strategic Objectives 2021.

- CO2 reporting standardisation
- Digital vehicle scan - standardisation
- E-gate - Driver app



INFORMATION & AWARENESS



NETWORKING & INTEGRATION



EDUCATION



STANDARDISATION



LOBBYING & REPRESENTATION

Industry Meeting

ECG Conference
October 2021

General Assembly & Spring Congress
May 2021

Industry Meeting

OEM Interviews



EMISSIONS IN PROCUREMENT

FOCUS ON TECHNOLOGY & NETWORK
DESIGN TO REDUCE EMISSIONS

STANDARD FOR FVL



CLEAR TARGETS TO REDUCE EMISSIONS
FROM FVL

NO CLEAR VIEW ON HOW TO CALCULATE
EMISSIONS FROM OUTBOUND LOGISTICS /
HOW SUPPLIERS CALCULATE EMISSIONS



LSPs Survey

80%

ALREADY CALCULATE
EMISSIONS
&
USE MORE THAN ONE TOOL

60%

LSPs ASKED BY CUSTOMERS
(OEMs)
TO REPORT ON EMISSIONS

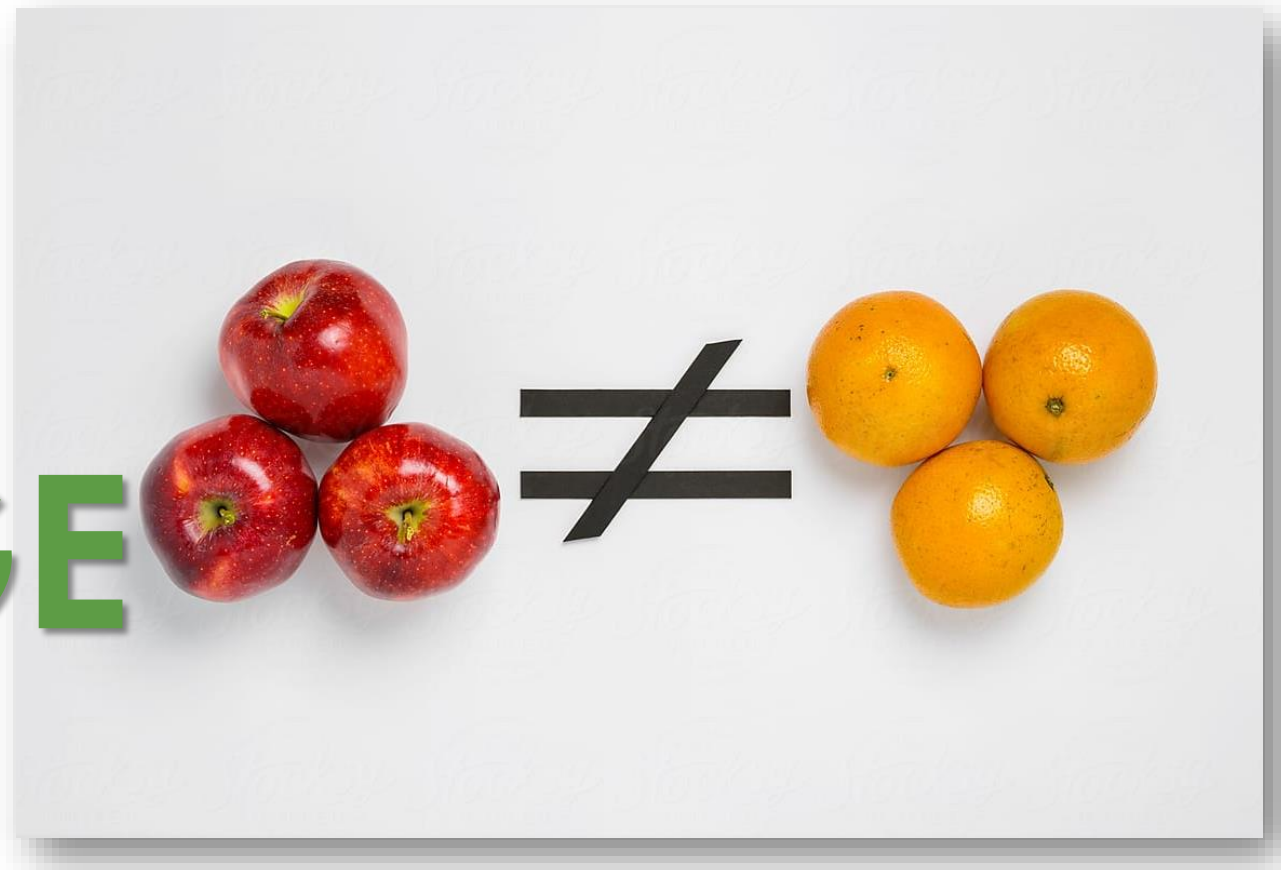
40%

LSPs USE INTERNAL/
NON-ACCREDITED TOOLS
TO CALCULATE EMISSIONS

Survey ECG Members, 2020

FRAGMENTATION

MEASURE TO MANAGE



ECG's objective

Agree

on a **standard methodology** to calculate emissions
from FVL

which gives

fair and equitable results

between and among
different transport modes

GLEC Framework

Global Framework
for calculating and
reporting on emissions
logistics



ICS > 13 > 13.020 > 13.020.40

ISO/CD 14083

Greenhouse gases — Quantification and reporting of greenhouse gas emissions arising from operations of transport chains

A standard for FVL

- GLEC is a general guidance but it also looks at sectoral approaches
- FVL has some specificities which should be addressed
 - Ro-Ro
 - Empty mileage
 - Others?



Standard methodology for FVL VISION



FVL

OEMs & LSPs
define and agree
requirements and needs for
the modes of transport

Science

Build methodology

IT

Experience in working with
emissions calculations &
reporting
Develop FVL specific tool

GLEC Accreditation

Methodology in line with current
standards

ONE INDUSTRY, ONE STANDARD

Thank you



ONE INDUSTRY, ONE STANDARD

Thank you