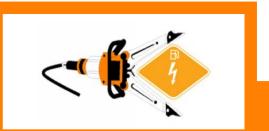
# GÖTEBORG EVS GTR MEETING



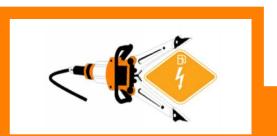
Project Leader ISO Kurt Vollmacher Chairman Tom Van Esbroeck

10/2018

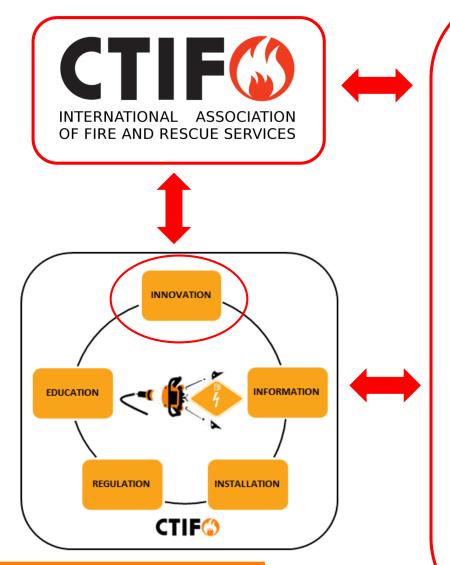








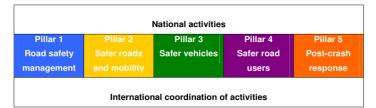




CTIF Commission for Extrication & New Technology

# **Road Safety**

Reduce the rescue time and improve the safety for victims and responders in road accidents

























# Euro NCAP 2025 Roadmap

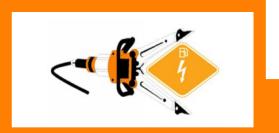






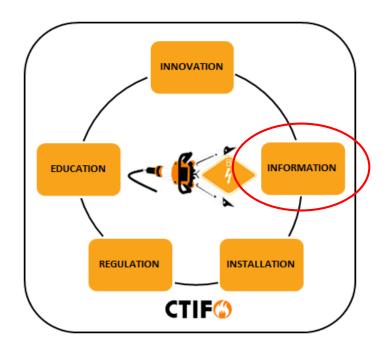








# ISO 17840



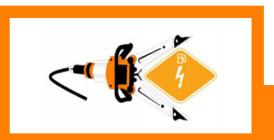




#### **INFORMATION**

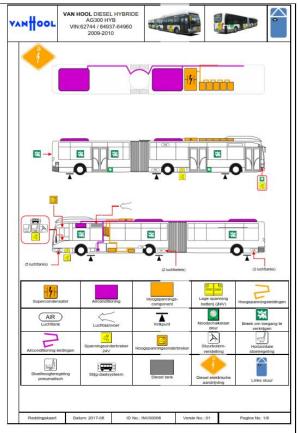
#### ISO 17840

- Part 1: published in XXXX
  - To be updated in line with other ISO 17840 parts
- Part 2: under publication (2018)
- Part 3: under publication (2018)
- Part 4: published in May 2018





### ISO 17840 PART 2 and PART 3

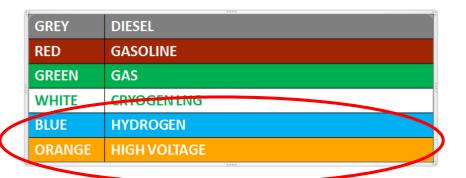


1. Identification / recognition	Page
2. Immobilisation / stabilisation / lifting	Page
3. Disable direct hazards / safety regulations	Page
4. Access to the occupants	Page
5. Stored energy / liquids / gases / solids	Page
6. In case of fire	Page
7. In case of submersion	Page
8. Towing / transportation / storage	Page
9. Important additional information	Page
10. Explanation of pictograms used	Page

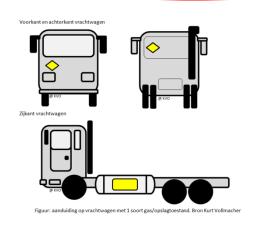




### ISO 17840 PART 4

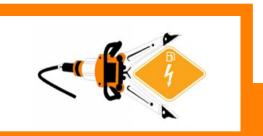






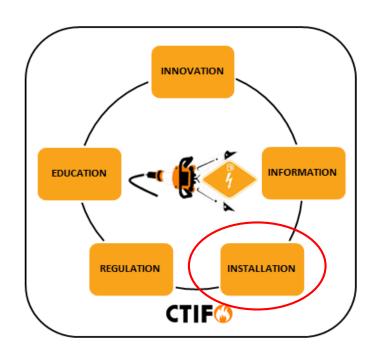








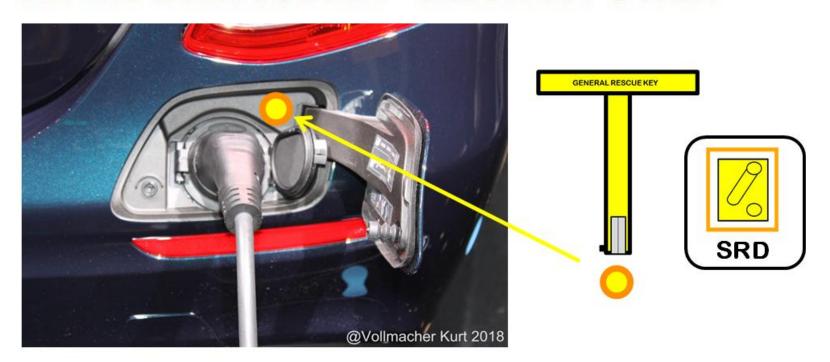
# ISO NEW WORKING ITEM PROPOSAL

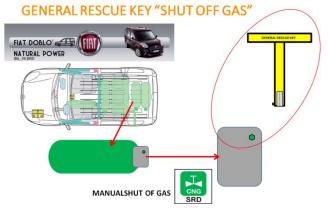






### GENERAL RESCUE KEY "ELECTRIC POWER"

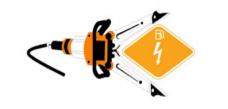




#### GENERAL RESCUE KEY "UNLOCK"

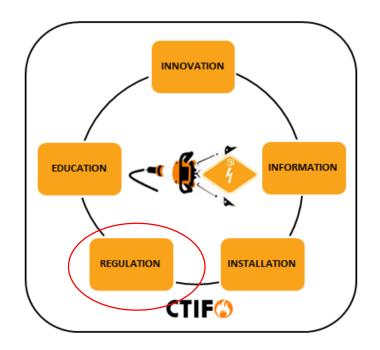


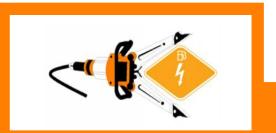
MANUAL UNLOCK ELECTRIC SEATS MECHANISM





# REGULATION

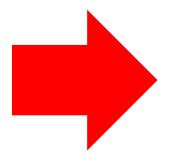






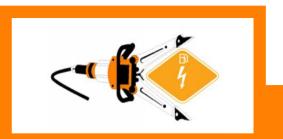
### **REGULATION**





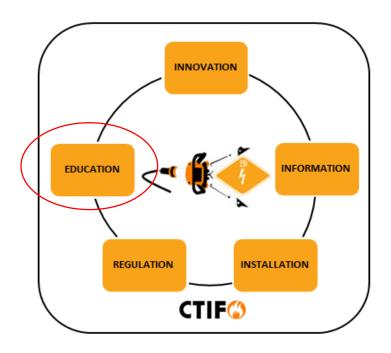


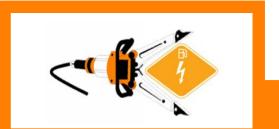






# **COURSES**

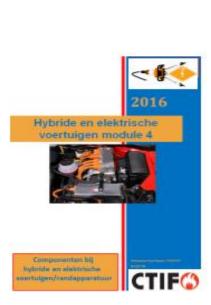




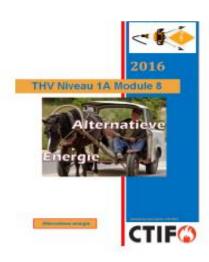


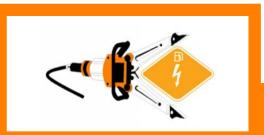
### **COURSES**







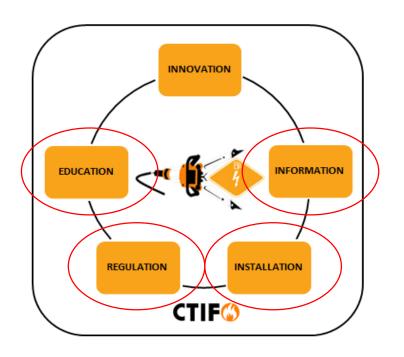






# RETEX DATABASE

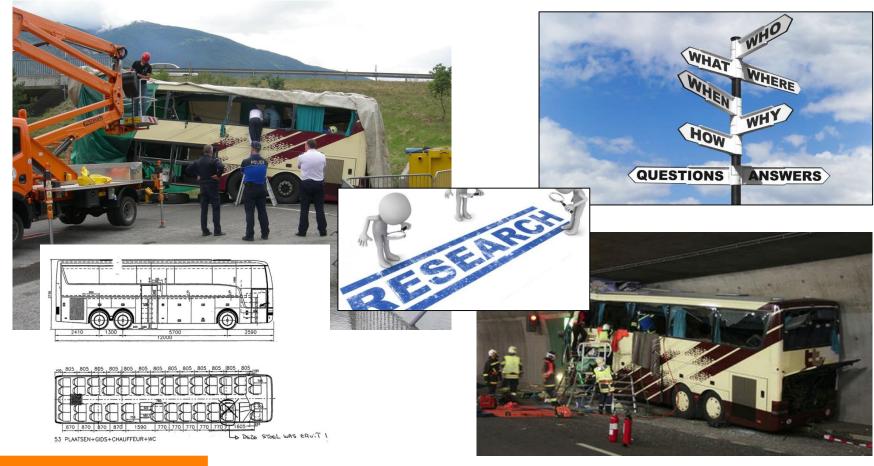
#### RETURN OF EXPERIENCE – LESSONS LEARNED







### RETEX ON ACCIDENTS/INTERNATIONAL DATABASE



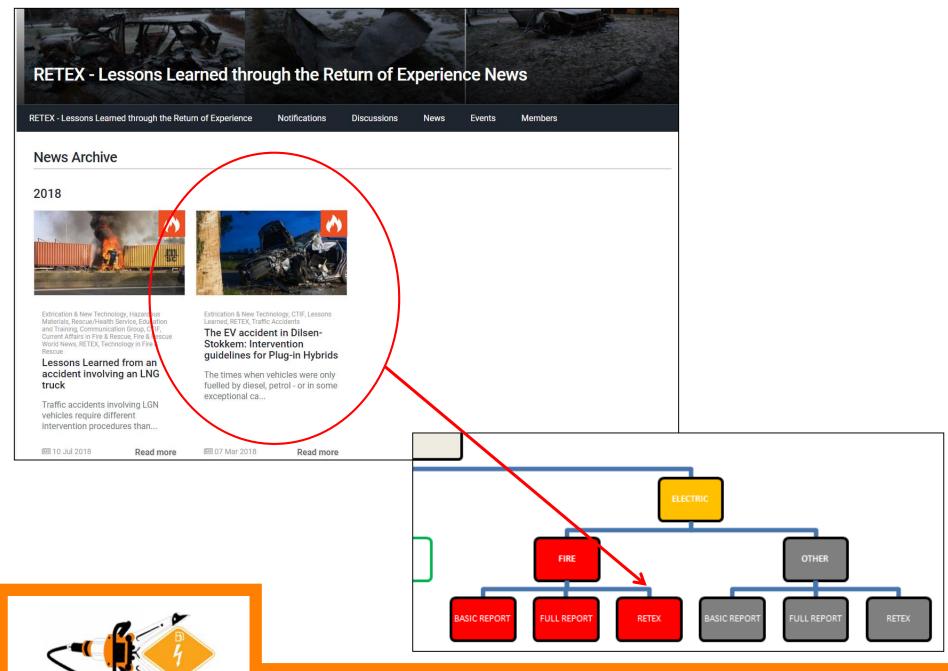




## RETEX ON ACCIDENTS/INTERNATIONAL DATABASE









#### MORE INFORMATION?

#### **Contact:**

Chairman Commission Major Tom Van Esbroeck

tom.vanesbroeck@brandweerzonecentrum.be

Project Leader on standardization Kurt Vollmacher

<u>kurt.vollmacher@brandweerzonecentrum.be</u>

