# INDUSTRY TAKE NOTE

### **DO YOU KNOW THAT?**

#### DANGEROUS GOODS ARE CHEMICALS AND ARTICLES



## TRANSPORT SAFETY

#### **TRAINING to ensure correct Classification and UN Number:**

Proper Shipping Name – PSN, Packaging, Marking, Labelling, Loading, Documentation, Compatibility and Securing – ILO/IMO/UNECE Container Packing Code of Practice.

This includes TRAINING and AWARENESS for ALL involved in the Supply Chain of Dangerous Goods, regarding:

- The 9 Classes of Dangerous Goods
- UN numbers and PSN Proper Shipping Name
- Compliant packagings, marking and labelling
- Requirements for multi-modal documentation
- Job Specific Training
- CTU Container Transport Unit Packing Code of Practice
- Safety

Initial training and periodic refresher aligned to regulatory updates. Records to be kept for Authorities to refer to in case of accidents or incidents.

# NON-COMPLIANCE CONSEQUENCES

#### **KE2LON2IRITIE2**

- Ensure all relevant persons are Trained in their DG responsibilities
- Classify their products
- Allocate the Correct Hazard Class
- UN number and Proper Shipping Name
- Ascertain from the UN Dangerous Goods List which Packaging's are Authorised for that UN Number and to only purchase and use UN Certified Packaging's which bear the correct UN Certification Mark
- Pack and label each unit of packaging correctly
- Complete the UN Multi-modal documentation with all required information
- Load and secure correctly ILO/IMO/UNECE CTU Code of Practice
- Placard the vehicle, Container etc. in line with the Regulations
- Conduct RISK ASSESSMENTS

- Accidents, Incidents
- Harm to persons, property, infrastructure and the environment
- Potential for accidents and sometimes death (Boksburg – multiple fatalities and injuries)
- Environmental impairment disasters
- Loss and Liability
- High costs for doing things wrong
- Potential penalties for non-compliance
- Reputational damage
- Possible legal proceedings
- Possible impounding in foreign Ports demurrage and cost of rectifying non-compliances

**BE AWARE!** Shipping lines now charge penalties for mis-declared cargo and International Ports are vigilant in identifying non-compliance/s. All Transport starts by road to rail, sea and air, a Multi-Modal approach is essential for safety of Dangerous Goods in the Supply Chain.







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Department: Transport **REPUBLIC OF SOUTH AFRICA**