


**ADEME**

 Agence de l'Environnement  
et de la Maîtrise de l'Energie

**Club ADEME  
International**
**INERIS**

 maîtriser le risque  
pour un développement durable

**INERIS**
**Développement**
**INERIS & INERIS DÉVELOPPEMENT**

## PROJET 71 - SECTRANS AAF

***Safer transport of dangerous goods by road and rail in the African Atlantic Façade region » to the European Union Initiative of Centers of Excellence for CBRN risk reduction.***

*Contribute to securing the transport of dangerous goods (TDG) by road and rail in line with the economic development of the partner countries of the African Atlantic Facade (AAF) and the constitution of an efficient industrial fabric respecting the safety of populations and Environmental Protection.*

*This concerns the entire safety chain, from regulations to intervention and covers in particular driving, loading / unloading operations, transport of goods and operational procedures in the event of an accident.*

*INERIS and INERIS Development co-perform with Expertise France the following services :*

- Establishment of a regional TDG team, organization of regional training and training in each partner country ;
- Work to update the legal framework (new legal texts to be developed, creation of a TDG Committee and elaboration of a National Reference Document by partner country «NRD-TDG») ;
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- Creation of training programs and educational tools, writing of a guide of good practices, based on the document « NRD-TDG »
- Creation of an «TDG - Operational Response» working group to develop standardized intervention procedures, set up practical training on operational responses to TDG accidents including TTX and FTX



West African countries


**Duration of intervention**  
2019 - 2021

**Mobilized workforce**  
10 people + 10p/country

**Total cost**  
2,25M €

**Thematic**

**Prestations provided**

Services - Consulting, training

## French partners :

Expertise France : French Agency for International Technical Expertise which mobilizes Ineris Development, Ineris and independent CBRN experts (Chemical, Biological, Radiological, Nuclear Risks).

## International partners :

European Commission DG DEVCO B5, Center of Excellence NRBC (funding); Joint Research Center (JRC).

Relevant ministries of the beneficiary countries : Transport, Environment, Hydrocarbons and energy, foreign affairs.

## Benefits for France :

- Promotion of French expertise, know-how and good practices in the field of regulation, prevention and management of the transport of dangerous goods ;
- Continuity of cooperation and partnerships between the European Union, French expertise and the public sector in the countries of the West African coast, beneficiaries of the project ;
- Outreach of European and French diplomacy through its development aid to third countries on the African continent ;
- Potential sale by French companies of safety services and equipment relating to the management of the transport of dangerous goods

## Benefits for African countries :

- Establishment or modernization of the legal framework concerning the prevention and management of the transport of dangerous goods compatible with international regulations and good practices. ;
- Development of legal and technical skills and management capacities for TDG in the FAA region ;
- Development of rapid and adapted intervention capacities in the event of a TDG accident to limit the impact on populations and the environment ;
- Development of assistance, training and rescue partnerships between beneficiary countries ;

## Environmental impact :

- Preventive and curative protection of the environment and people throughout the chain of transport of dangerous goods.

➤ <https://www.sectrans.org>

➤ [sophie.kowal@ineris.fr](mailto:sophie.kowal@ineris.fr)



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With more than 130 members, the Club ADEME International assists the SMEs in its network in the development of innovative projects and international partnerships. The objective is to participate in the dissemination of French knowledge, by supporting the private and public sector in the ecological and energy transition sector in order to meet global environmental and climate challenges.

**More information : [www.clubinternational.ademe.fr](http://www.clubinternational.ademe.fr)**



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