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**Sent:** Wednesday, September 30, 2015 4:53 PM  
**To:** ENER NC-PRIORITIES  
**Subject:** Reply on the Consultation on an EU strategy for LNG and gas storage

Hello,

I am working for the emergency services in the Rotterdam-Rijnmond area and we see a lot of national and international developments regarding LNG and LNG as a fuel.

With regard to the question 11.

The emergency services in most countries are organized at the local or regional level with either professionals and or volunteers responding to incidents. As LNG is becoming a new fuel for transport the emergency services are faced with the possibility of LNG involvement in many scenarios. Consider the foreseen infrastructure for LNG distribution and both the transport and the use of LNG on roads, waterways and railways and you can imagine that the emergency services and the public can "run into" LNG on every street corner.

The EU therefore should invest in international/EU wide:

- Labelling/recognition of ships/trains/vehicles/equipment that use LNG as a fuel
- Informing and training the users of LNG as a fuel on safety aspects and alarming and informing the emergency services
- Inform the general public about new fuels like LNG including the safety aspects.
- Informing and training the emergency services
- Emergency response guidelines for LNG as a fuel and the infrastructure involved (LNG is not diesel or gasoline and it is not CNG and not yet NG). It behaves different and requires an approach that differs from normal fire fighting tactics.
- Programs to recover the LNG from damaged vehicles/tanks/ships/trains involved in an accident
- LNG is odourless so the user/public is not warned in case of leakage.
- Where to/ or not to park LNG containing equipment/tanks.
- People performing maintenance/inspection on LNG containing equipment/tanks. Are they aware of the dangers?

Furthermore the Dutch National LNG platform performed a HAZID study with DNV GL in 2014-2015 on small scale LNG which resulted in a 150+ recommendations. Please contact the platform for more details ([www.nationaallngplatform.nl](http://www.nationaallngplatform.nl)).

Kind regards,

Maarten van Abeelen

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