

HYLAW - October 2018

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H2 station permitting process

- **Public H2 recharging station at Toyota Zaventem**
- **H2 at 300 and at 700 bar**
- **Project from Air Liquide France having installed already other H2 stations. Frozen design except when local rules impose a modification**

H2 station permitting process

- **All parties with positive attitudes for the project throughout the whole process**
- **Preliminary meeting with the Provincial Authorities (Vlaams-Brabant)**
 - good technical knowledge
 - advices (Vlarem; names of people to contact)
- **Meeting with the Zaventem representatives, fire brigade, ...**

H2 station permitting process

- **Permit preparation process contracted to Grontmij (Sweco) - timely introduction of the permit is very important**
- **Safety study contracted to Sertius (having experience with Colruyt) - Sertius suggested by the Provincial Authorities**
- **Permit application introduced +/- 3 months after start of the project:**
 - Building permit: 20-04-2015
 - Environmental permit: 21-04-2015

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H2 station permitting process

- **All advices were positive**
- **Building permit and environmental permit granted in July 2015**
- **Permit conditions in line with all previous discussions**
- **Engineering contracted to Grontmij (Sweco)**