



## FLANDERS CLEANTECH INTERNATIONALISATION AWARDS



### HARSONIC

**INTERNATIONAL SUSTAINABLE IMPACT** : Harsonic is the manufacturer of an electronic device which can be used in any kinds of fluid to avoid BIOFILM. The technique is based on ultrasound and is an alternative for chemical disinfection products. Harsonic even removes the resistant biofilm in pipelines, storage-tanks, cooling systems, shiphulls, etc... Harsonic is active in maritime, industry and agriculture.

**ABILITY TO EXECUTE IN FUTURE – ENABLERS & INHIBITORS** : Until now Harsonic has done nothing else than proving that its device works and now that Harsonic has sufficient test-cases, it starts commercialising. Harsonic strongly believes that the Harsonic application for poultry business will grow enormously the coming years as the legislation to the usage of antibiotics is getting stricter every year. Not only in Europe, but worldwide. Also in the Maritime and in the Industry, companies are looking for sustainable solutions. As Harsonic reduces the maintenance cost as well as the usage of chemicals, this fits perfectly in a sustainable policy. In the maritime sector, the usage of toxic anti-fouling on shiphulls is one of the biggest pollutants of Oceans. Thanks to Harsonic, this is no longer necessary.

#### INTERNATIONAL MARKET TRACTION

##### *Turnover – in EURO*

Total turnover (EURO) in 2013	335.109
Total turnover (EURO) in 2014	488.158
Total turnover (EURO) in 2015	623.371

##### *Geographical market(s) – in %*

- Belgium	10%
- Europe EU – neighbouring countries (GE, FR, LU, NL, UK)	60%
- Europe EU – other	20%
- Europe non-EU	10%

#### CONTACT

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More information: <http://www.harsonic.com/>