



## RegasTainer™ Modules

RegasTainer™ is a plug-and-play regasification technology designed for offshore and onshore LNG terminals and vessels. Designed by GAS Entec, one of the world's foremost design and engineering firms for small- and mid-scale floating LNG solutions, RegasTainer™ is a compact unit using standardized technology that can be built and installed modularly on LNG carriers, power-supply ships and LNG power plants that require gasified natural gas as a fuel.

### **Benefit to Customers**

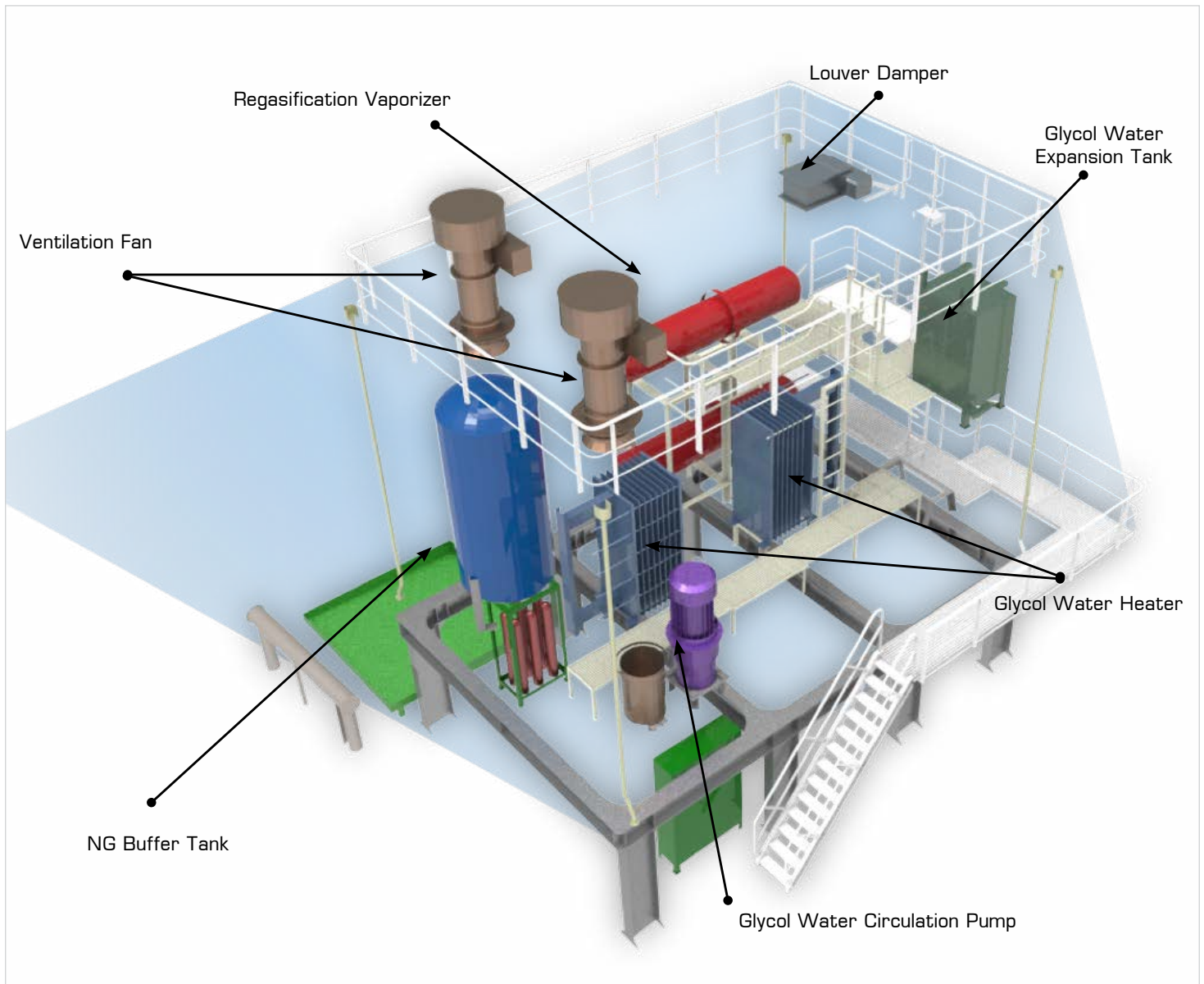
Each RegasTainer™ unit delivers:

- Convenience of portability as modules are customized to meet local site and market requirements
- Simple installation and accelerated start-up
- Built-in safety and compliance
- In-house support from GAS Entec engineers from early consulting stages until project completion

GAS Entec provides a total packaged solution for RegasTainer™ including basic design and engineering of the main equipment and skid module.



## Module Arrangement



EQUIPMENT	SKID MODULE
<p>Regasification module</p> <ul style="list-style-type: none"> <li>• LNG booster pump</li> <li>• Regasification vaporizer</li> <li>• Suction drum</li> </ul>	<p>Basic engineering and detail design for structural members</p> <p>All piping and valves, accessories in skid</p> <p>Electrical and instrumentations, cables, tray, light fittings</p>
<p>Glycol heating system</p>	<p>Outfitting of all components inside of skid</p>
<p>BOG handling module</p> <ul style="list-style-type: none"> <li>• BOG pre-heater</li> <li>• BOG compressor</li> <li>• BOG buffer tank</li> <li>• HCR</li> </ul>	<p>Safety system and hazards study</p> <ul style="list-style-type: none"> <li>• Fire Extinguishing System</li> <li>• Fire &amp; Gas Detection System</li> <li>• HAZID/HAZOP study</li> </ul>
<p>Metering system</p>	

