

**Nature Trust Malta is currently working on project to restore a historical building at Xrobb I-Ghagin, Marsaxlokk and transform it into Malta's first Wildlife Rehabilitation Centre.**

Armada Floating Gas Services Malta Ltd. and ElectroGas Malta Ltd., has jointly financed the coring of a borehole, which is a key element to the Wildlife Rehabilitation Centre. This borehole, spanning to 150m depth, permits the extraction of sea water for use within the water tanks that host the marine turtles and cetaceans (whales, dolphins and porpoises) throughout its rehabilitation period. The facilities for the Wildlife Rehabilitation Centre are designed with various considerations to establish a sustainable centre, including:

- Light pipe or 'sun-pipe' technology, where natural sunlight is used to light up the centre, minimising electricity usage during the day,
- Solar power panels to complement electricity supply
- Waste water treatment plant to reuse treated water for vegetation
- Extraction of seawater with natural temperature of 19 degrees Celsius from the borehole, minimising the heating requirements of the seawater to 21 degrees Celsius during winter.
- Restoration of the flora and fauna in the area through its Lovers Tree project, where children helped to plant trees that will be preserved by Nature Trust.
- Environment education and training camp to raise awareness among children on wildlife conservation effort.

**Reference:**

- <https://naturetrustmalta.org/>
- [https://www.electrogas.com.mt/community-investment-program/#nature\\_trust\\_borehole](https://www.electrogas.com.mt/community-investment-program/#nature_trust_borehole)

