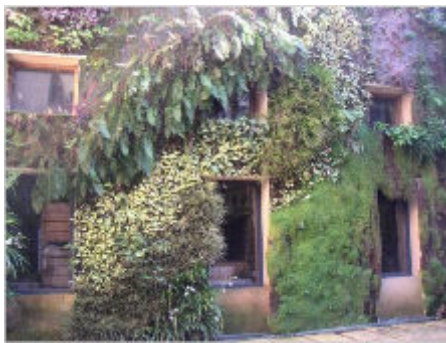


## Château des Hospitaliers: HEQ building

### Le Château des Hospitaliers :

- Family Property
- Sustainable farming
- HEQ norms



Plant walls along the façades provide thermal insulation for the building



The cellar is partly sunken and is lit using natural light from a patio.

In 2005, the Château des Hospitaliers vineyard in Saint-Christol was given sustainable farming status in recognition of the environmentally-friendly methods it uses. "To apply these methods consistently right from the point when the grapes are cultivated through to when they are transformed into wine, we had to adapt the cellar to these new ways of working - as well as to the norms of both current and future legislation," explains Serge Martin-Pierrat, an independent winegrower at the domaine Château des Hospitaliers.

An HEQ building (High Environmental Quality) enabled us to apply this environmentally-friendly strategy right across our working methods - from growing the grapes through to bottling the wine. All of the materials used in the building are completely natural, and everything has been designed to keep water and electricity consumption to a minimum.

The result is a building that complies with HEQ standards. Materials: *pierre de Vers*, the same stone as was used to build the *Pont du Gard*. Canadian wells are used to keep the cellar temperature at 15°C, and a plant wall can lower the temperature of the walls from 50° to 25°C in summer through water spray evaporation. To avoid wasting water by cleaning the tanks, they are made of completely smooth stainless steel which prevents scale from adhering to them.

**For more information, visit: [www.chateaudeshospitaliers.fr](http://www.chateaudeshospitaliers.fr)**