New timber structure for organic breeding house

Cunter, CH





Project details

Client	Private
Architecture	Archiwell GmbH
Project type	Agriculture
	construction
Construction type	Wood element
	construction
Services	Timber construction
Own products	Fassader
Construction	2014
Locality	Cunter
Country	Switzerland

Breeding house for organic poultry 1,200 metres above sea level

The timber supporting structure of the organic breeding house comprises a girder system with ridge support. The girder system was optimised for the building's location 1,200 metres above sea level. The laminated purlins installed perpendicular to the roof pitch form the secondary supporting structure. The static dimensions for the timber supporting structure as well as the design plans and working drawings were prepared by the engineers at Blumer-Lehmann AG. The CNC-processed timber structural elements and prefabricated timber latticework walls will be delivered to the site ready for assembly and will be assembled within a few days. The gable-end timber boarding means that the project blends seamlessly into the surroundings. The roof is clad with an insulated sandwich panel. A stall solution from Globogal AG completes the package.

Specific Contact



Hansueli Frei

Sales Agricultural Buildings | Timber Construction | Switzerland

T +41 71 388 51 68 hansueli.frei@blumer-lehmann.com