



## **AlpHouse**

Catalogue of Qualification modules

General information				
Category	Technology and Energy			
ID	QM 2.2.1			
Title	Optimization of Windows			
Duration	1 day classroom			
N.	6 - 12			
participants Location	The workshop takes place in the seminar room of Energy Institut.			
Target group	Craftsman and SMEs			
	Characteristics of the Qualification Module			
Aims	The aim of the workshop is to teach the window manufacturers the newest progress in window manufacturing			
Methodic Approach	The module is the introduction to individual optimization in the manufacture of two window makers, The international known window specialist and developer DI Franz Freundorfer gives views in the newest developments of window manufacturing.			
Contents	1 day knowledge about window construction, DI Franz Freundorfer			
Learning outcomes	<ul> <li>Knowledge of new tasks for windows in Nearly zero energy buildings</li> <li>Development in window design. Tips for manufacturer</li> </ul>			
Final Certification	-			
Conception				
PP Leader	EIV – Energieinstitut Vorarlberg			
Contact person	DI Martin Ploss			
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QM Experiences				
Performing institution	EIV – Energieinstitut Vorarlberg			
Contact person	DI Martin Ploss			
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phone	+43 (0)5572 31202 85	fax	+43 (0)5572 31202 4	
e-mail	martin.ploss@energieinstitut.at	web	www.energieinstitut.at	
Status	done			
Location	EIV, Dornbirn, Vorarlberg, Austria			
Date	24 <sup>th</sup> of Fevruary 2011			
Trainers	DI Martin Ploss	e-mail	martin.ploss@energieinstitut.at	
	DI Franz Freundorfer	e-mail	phc@freundorfer.eu	
Available material	<ul><li>Invitation, ppp presentation</li><li>.ppt presentations of the contents</li></ul>			
Photos	■ 2.2.1 detail window 2.2.1DI Freundorfer teaching			



