Scale 1:10 @ A4 EuroPHit_OP25_IGPH_Stacken_Sweden INTRESSEGRUPP === Author Ingo Theoboldt **PASSIVHUS** External wall - insulation and BIPV facade Date **COLOR CODE** Existing building **EXISTING** 1 STEP Step 1 Step 2 Step 3 VÄGG UTIFRÅN: Step 4 TUNNFILMSSOLCELL (MONTERINGSSYSTEM ENL BB) temporary works EPDM-REMSA (in between steps) - SYSTEM ROCKWOOL REDAIR -27 LÄKT 27x97 Airtight layer ROCKWOOL REDAIR BATTS 600x1000x250 Water/Windtight layer ROCKWOOL REDAIR BATTS 600x1000x150 DESCRIPTION/CHALLENGES - BEF KONSTRUKTION -250 BETONG The existing GF concrete 50 PUTSAD ISDLERING wall was only insulated with 50mm. A twolayered external wall insulation with a ventilated PV-Cell-Facade is added. The sole responsibility for the content of this publication lies with the authors. It does not necessarily Co-funded by the Intelligent Energy Europe **EuroPHit** reflect the opinion of the European Union. Neither the EACI nor the European Commission are

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