




ATTESTATION OF CONFORMITY

This attestation verifies the PV mounting system meets the requirements of relevant testing standards. In addition, the holder must not transfer the attestation to third parties.

Client:	SOLAR-HOOK GmbH Fuhrmannsgasse 3, 79108 Freiburg, Germany						
Mounting system Introduction:	SH-MTG-ZD and SH-MTG-ZD-1M & SH-MTG-SS and SH-MTG-SS-1M, including following structures GM-CTH-15-SH (GM-CTH-15), GM-MRH-DS-SH (GM-MRH-DS), GM-MT45-SH (GM-MT45, GM-MT45-W), GM-RS-MT45-SH (GM-RS-MT45, GM-RS-MT45-W), GM-MC-30(35)-SH, GM-EC-30(35)-SH, GM-ILS-SH						
Parameters:	<table border="0"> <tr> <td>Module size:</td> <td>1755×1038×30mm, 1724×1134×30mm 2094×1038×30mm, 2094×1134×35mm 1762×1134×30mm, 1722*1134*30(35)mm 1955*1134*30(35)mm</td> </tr> <tr> <td>Wind load:</td> <td>q_p=0.858 KN/m²</td> </tr> <tr> <td>Snow load:</td> <td>S_k=0.85 KN/m²</td> </tr> </table>	Module size:	1755×1038×30mm, 1724×1134×30mm 2094×1038×30mm, 2094×1134×35mm 1762×1134×30mm, 1722*1134*30(35)mm 1955*1134*30(35)mm	Wind load:	q _p =0.858 KN/m ²	Snow load:	S _k =0.85 KN/m ²
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Wind load:	q _p =0.858 KN/m ²						
Snow load:	S _k =0.85 KN/m ²						
Applicable Standards:	DIN EN 1991-1-3 and -4 DIN EN 1090-1-2009 DIN EN 1990:2002						
Purpose of examination:	Structural examination and confirm according to the applicable standards.						
Result:	<ul style="list-style-type: none"> The structural calculations were performed in accordance with the above applicable standards. This attestation does not serve as a specific project structural analysis report. The structural design for each individual project needs to be carried out considering the local constraints. The required ballast for each flat roof system will be determined in SOLAR-HOOK base calculation basis. 						
Date, August 2024	 Lei Hua Smart Energy and Photovoltaic Department E-mail : lei.hua@tuv sud.com <hr/> Member of TÜV SUD Product Service GmbH TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch 3-13, No.151, Hengtong Road, 200070 Shanghai, P.R.China						

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