TEST REPORT

No. : SHIN2112089210CM
Date : Dec 30, 2021

scan to see the report
SHIN2112089210CM

CUSTOMER NAME: NANJING TUOPENG CONSTRUCTION TECHNOLOGY CO., LTD.
ADDRESS: NO.21, CHENLV ROAD, XIONGZHOU STREET, LUHE DISTRICT, NANJING, JIANGSU, CHINA

www.tp-scaffold.com
info@tp-scaffold.com

Sample Name	:	LAYHER SCAFFOLDING 3.07M U TYPE TRUSS LEDGER
Product Specification	:	3.07m
Material and Mark	:	Q235

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

****

Test Required	:	Concentrated Load Test
Ref. Standard	:	Provided by Client
Date of Receipt	:	Dec 21, 2021
Testing Start Date	:	Dec 21, 2021
Testing End Date	:	Dec 30, 2021
Test result(s)	:	For further details, please refer to the following page(s) (Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

Signed for
SGS-CSTC Standards Technical Service (Shanghai) Co., Ltd.

Ziven Wang
Authorized signatory

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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Concentrated Load Test	Provided by Client	See Result	/

Note: Pass : Meet the requirements;
Fail : Does not meet the requirements;
/ : Not Apply to the judgment.

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Original Sample Photo:



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TEST REPORT

No. : SHIN2112089210CM
Date : Dec 30, 2021

Test Item: Concentrated Load Test
Test Method: Provided by Client
Test Condition:
Specimen: 3.07m, 1pc
Load rate: 200N/s

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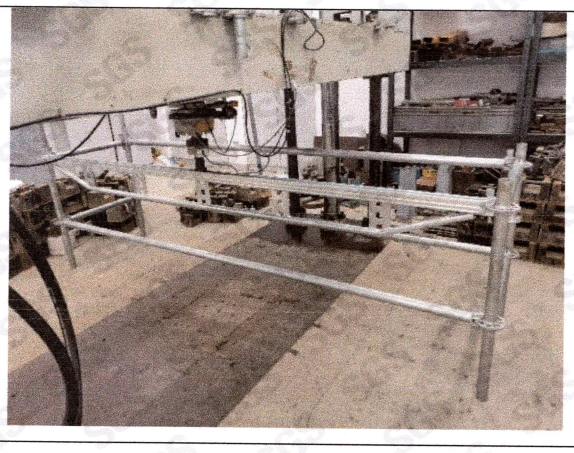
Test Procedure:

The test specimen was assembled as per client's requirement. The concentrated load was applied on the mid-span via a load block till the failure occurs. Record the failure load and failure mode. Please see the following picture for details.

Test Result:

Test Item	Failure Load	Failure Mode
Concentrated Load Test	17.02 kN	The specimen was bent

Test Photo:



In Test



After Test

******** End of report********

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