



Project: **KAPTAN W/ROPE.**
(Turkey)

Client: **Manho Rope & Wire Ltd.**
Yangsan, Korea

Office: **Busan Port**

Client's Order Number: **MH 211108HY**

Date: **01 December 2021**

Order Status: **Complete**

Inspection Dates

First: **29 November 2021**

Final: **29 November 2021**

This certificate is issued to **Messrs. Manho Rope & Wire Ltd., Yangsan, Korea, to certify that the undersigned surveyor did at their request, attended their works on the above date, for the purpose of witnessing the breaking load test on the undermentioned fibre ropes stated to be intended for the above project.**

Product Name : Polypropylene Hi-man 8-strands Rope
Material Type and Grade : Polypropylene
Product standards : MH 211108HY
Rope Construction (Strand) : 8
Diameter (mm) : 68
Number of Coils : 14
Length (M) : 220
Termination Type : 6ft eye-splicing at both ends
Net Weight per coil (kg) : 460.9

| | <u>Specification</u> | <u>Actual</u> |
|----------------------------------|----------------------|---------------------|
| Test condition | : N/A | Spliced & Measured |
| Test Length (mm) | : Min. 900 | 900 |
| Diameter (mm) at 1% initial load | : Min. 68 | 68 |
| Test Speed (mm/min) | : Max. 100 | 90 |
| Breaking Strength (Ton) | : Min. 69.6 | 69.9 (Applied Load) |

The breaking load testing was witnessed by the undersigned surveyor based on LR rule & ISO 2307:2019(E) and the test results was satisfied with the product standards. For identification, each coil was marked as follows;

IDENTIFICATION : KAPTAN
ITEM : PP HI-MAN
DIA : 68 MM
LENGTH : 220 M
MADE IN KOREA
B/NO. 171 ~ 184
LR BUS 2109005/1



J. H. Rim
Surveyor to Lloyd's Register Asia

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