

Asian Institute of Technology

Km. 42 Paholyothin Highway, Klong Luang, Pathumthani, Thailand 12120

P. O. Box 4 Klong Luang, Pathumthani 12120, Thailand. Tel. (66-2) 524-5527, 524-6427 Fax. (66-2) 524-5544

STRUCTURAL ENGINEERING LABORATORY

STRUCTURAL ENGINEERING FIELD OF STUDY

SCHOOL OF ENGINEERING AND TECHNOLOGY

TYPE OF TEST:

TENSION TEST

TEST SPECIMEN:

Three (3) specimens of "Temco Polyester Rope" having a nominal size of 16 mm.

were given by the client.

CLIENT:

TEMCO., LTD.

DATE OF TEST:

March 19, 2018

TEST MACHINE:

The 200-ton "SHIMADZU" Universal Testing Machine of Type: UMH 200 A.

TEST RESULTS:

Specimen No.	Nominal Size of Specimen	Maximum Load (kgf)
1	16 mm.	4,600
2	16 mm.	4,470
3	16 mm.	4,960

Note: This report certifies the adequacy and representative character of the test sample(s) only.

TESTED BY:

MR. SAMWAI SORNSRIDA TECHNICIAN CHECKED & APPROVED BY

DR. ANAWAT CHOTESUWAN INCOMES SENIOR LABORATORY SUPERVISOR March 30, 2018