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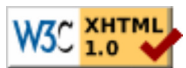
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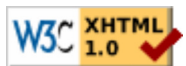
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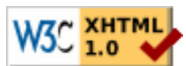
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Turkia Ville May 15 (4 days ago)

to me

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Good luck with your thesis!

Best regards,

Ville Turkia

Research Scientist
VTT Technical Research Centre of Finland
Wind Energy
Tekniikantie 4 A, Espoo
P.O. Box 1000
FI-02044 VTT, Finland

Mobile: [+358 20 722 5713](tel:+358207225713)

Email: ville.turkia@vtt.fi

From: Scott Hopkins [mailto:shop10@vt.edu]

Sent: 14. toukokuuta 2013 17:08

To: Turkia Ville

Subject: Permission to use a figure from wind report

Hi Ville,

I am not sure that you are the correct person to contact, but I would like permission to use the first figure in the 2010 yearly report, which can be found here:
<http://www.vtt.fi/proj/windenergystatistics/index.jsp>

I plan on using this figure in my masters of science thesis in mechanical engineering. This thesis focuses on the optimization of the Helsinki district heating system and modeling the Finnish power network.

Also, I am a graduate student at Virginia Tech in the US.

Thank you for your time,

Scott Hopkins

This is permission to use Figure 3.2 in my thesis.

Info@friotherm.com May 14 (5 days ago)

to **Ulrich.Pietruc.**, me

Dear Scott

Thank you very much indeed for your enquiry regarding permission to use the functional diagram at the top of page 4 in our flyer "5 Unitop® 50FY heat pump / chiller units simultaneously generate 90 MW heat energy and 60 MW chilled water".

Of course you are allowed to use this diagram for your masters thesis. Attached please find the related document/picture.

We are of course interested to receive a summary of your findings, if possible.

kind regards

Andreas Rindisbacher
Manager Marketing

Friotherm AG
Zürcherstrasse 12
Postfach
CH-8401 Winterthur

Tel Office [+41 52 262 38 40](tel:+41522623840)
Fax Office [+41 52 262 00 03](tel:+41522620003)
E-Mail: andreas.rindisbacher@friotherm.com
Internet: www.friotherm.com

From: Scott Hopkins <shop10@vt.edu>
To: info@friotherm.com
Date: 13.05.2013 19:56
Subject: Permission to reuse figure

Hello,

I am a masters student in mechanical engineering at Virginia Tech in the United States of America. I would like permission to use a figure from one of your short reports in my masters

thesis. I would like to use the figure at the top of page 4 describing the heat pump operation in the report titled "5 Unitop® 50FY heat pump / chiller units simultaneously generate 90 MW heat energy and 60 MW chilled water".

My thesis focuses on optimization of the Helsinki district heating network.

Thank you for your time,
Scott Hopkins

This is permission to use Figure 1.3 and Figure 3.21 in my thesis.

Arto Nuorkivi May 14 (5 days ago)

to me

Scott,

You are welcome to use figures 2 and 6 while mentioning the source.

best regards,

Arto

Arto Nuorkivi, D.Sc. (Tech)
Aseessorintie 9, FI-00690 Helsinki
Tel: [+358 41 456 88 93](tel:+358414568893)

Lähetäjä: Scott Hopkins [shop10@vt.edu]

Lähetetty: 13. toukokuuta 2013 20:05

Vastaanottaja: Arto Nuorkivi

Aihe: Permission to use figures from CHP Handbook

Dr. Nuorkivi,

I would like permission to use two figures in your report titled "Institutional Handbook for Combined Heat and Power Production with District Heating". I would like to use Figure 2 and Figure 6.

Thank you,
Scott Hopkins

This is permission to use Figure 1.1 in my thesis.

Scott Hopkins <shop10@vt.edu> May 13 (6 days ago)

to beretta

Dr. Beretta,

I am one of Dr. von Spakovsky's students. I would like permission to use Figure 3.3 in your text Thermodynamics: Foundations and Applications for my Masters of Science thesis in Mechanical Engineering.

Thank you,
Scott Hopkins



Gian Paolo Beretta May 13 (6 days ago)

to me

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Il 13-May-13 7:18 PM, Scott Hopkins ha scritto:

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Ordinario di Fisica Tecnica Industriale

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to me

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Sergio.

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