

Passive protection according to EN 13381-4:2013 and reactive protection according to EN 13381-8:2013 applied to steel members.

May 13-14, 2014 at Fire Testing Laboratory of Building Research Institute ITB in Pionki City, Mazovian Branch of ITB



The aim of harmonization course of passive protection and reactive protection applied to steel members course based on new revisions of testing standards EN 13381-4 and -8:2013 is to explain general principles and interpretations of the testing part of the standards (excluding assessment methods).

During the course the following areas will be covered:

- Safety precautions and personnel behavior prior, during and after the tests
- Test equipment requirements regarding furnaces including loading and measuring devices
- Type and number of specimens selection depending on desired scope of assessment
- Test specimens preparation together with steel work manufacturing and thermocouples fixing and routing (some practical works are planned/manual exercises)
- Steel members geometry/shape and applied protection parameters verification (some practical works are planned/manual exercises)
- Test specimens placing and distribution in furnace including loaded members
- Loading calculation procedures (useful verified algorithms will be given to course participants)
- Undertaking the tests also covering the new loading procedure and phenomena observations
- Test results acceptability criteria as well as tests results presentation and tests report content

Course presenters:

Marek Łukomski, ITB

Piotr Turkowski, ITB



EGOLF HARMONISATION COURSE
EN 13381-4 and EN 13381-8

Held at ITB 13-14 May 2014

Registration forms should be sent to ITB (m.lukomski@itb.pl).

The course will start 13th May at 10:00 a.m. and end 14th May at 4:00 p.m.

Please complete all details and return it as soon as possible to ITB.

You can either scan the completed form and e-mail it back to: m.lukomski@itb.pl or fax it on +48 22 847 23 11, phone +48 22 56 64 244.

If you fax the form to ITB, please mark it clearly attention Marek Łukomski.

Once we have received your completed form, we will e-mail out about 2 weeks before the course the harmonisation course material for you to view in advance to the course.

The number of participants is limited to 10.

Our new fire laboratory in Pionki about 120 km far from Warsaw (see the next page accommodation and travel information).

We look forward to seeing you at ITB on 13th May.

<p>Send this course confirmation form at e-mail: m.lukomski@itb.pl or by fax on +48 22 847 23 Attention: Marek Łukomski</p> <p>Cost Euro 950 for EGOLF members Euro 1,250 for Non EGOLF members. Pre-payment will be required.</p> <p>Contact person – administrative matters Beata Thiel E-mail: b.thiel@itb.pl Phone: +48 22 57 96 282 fax: +48 22 57 96 479</p>	EGOLF Harmonisation Course – 13-14 May 2014 EN 13381-4 and EN 13381-8
	Name of attendee#1 (capitals)
	Name of attendee #2
	Company
	Adress
	Adress
	E-mail
	Phone
	Vat No.
	Reference
	Course Place Access:
	- Option 1 (plane and rent car) <input type="checkbox"/> YES <input type="checkbox"/> NO
	- Option 2 (ITB Bus) <input type="checkbox"/> YES <input type="checkbox"/> NO



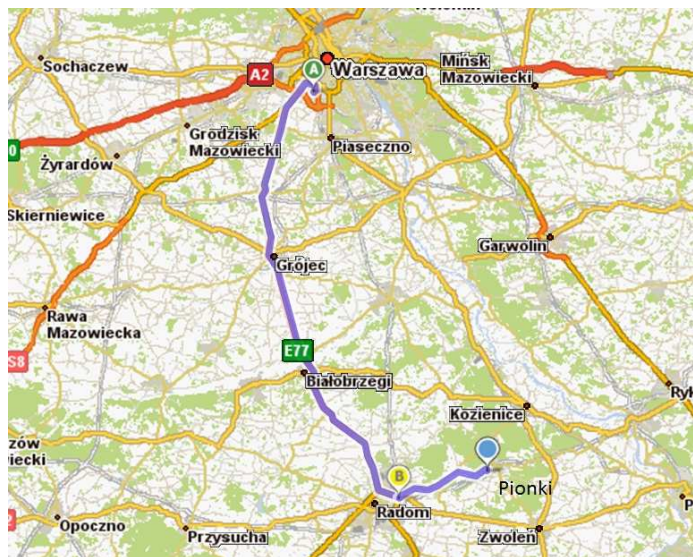
EGOLF Harmonisation Course – 13-14 May 2014

EN 13381-4 and EN 13381-8
in ITB Fire Laboratory in Pionki
(Poland)



The EGOLF harmonisation course on EN 13381-4 and EN 13381-8 will take place on 13th and 14th of May 2014 in the meeting room at the following location:

Mazovian Branch of Building Research Institute
Fire Research Laboratory
2 Przemysłowa Str.
PL 26-680 Pionki
Poland



Source: www.targeo.pl

The course will start 13th May at 10:00 a.m. and end 14th May at 4:00 p.m.

Option 1: Access by plane and rent car

The nearest airport to Pionki is Warsaw Fryderyk Chopin Airport.
The distance from the airport to Pionki by car is app. 2 hours.
There is no convenient connection by train.

Hotel in Pionki

The hotel is about 5 minutes walking distance from the course place.

- *Imperium Hotel*

www.hotelimperium.biz/

Please refer that you are ITB Guest to have discount 15%. The regular price is about 35 Euro.

Option 2: Access by ITB Bus

To make the travel more convenient we will organize transportation from Warsaw to Pionki on the first course day (13th May). The Bus will start from ITB headquarters at **1 Filtrowa Str.** in Warsaw Centre at 8.00 a.m. The return Bus will be on the second course day (14th May) and will depart from Pionki at 4.00 p.m.

Hotel in Warsaw (closest to ITB headquarters)

The hotel is about 10 minutes walking distance from the ITB headquarters.

- *MDM Hotel*

www.hotelmmdm.com.pl/