

Next **International ESF Standard's Meeting 26.04.05** in Düsseldorf / Germany

The next International ESF Standards Meeting will be on 26.04.2006 at 2:00 p.m. in the Congress-Center-Süd of the WIRE 2006 fair in Düsseldorf.

Some guideline for the meeting already can be given although preparations are still going on and final decisions still have to be taken.

During the last International ESF Standards Meeting in 2004 it was decided to establish an ISO/TC for all kinds of springs and spring material. In November 2004 the **new ISO/TC 227 – Springs** was **established in Tokyo** and the first global meeting was held successfully on 29.08.2005 in Tokyo.

A representative of the ISO/TC 227 – springs secretariat belonging to the JSMA / Japan will report in general speaking about the active members involved and the cooperation with other ISO/TC's and the future activities planned.

In December 2005 the ISO/TC 227 – springs launched two new Japanese projects. N16 refers to the **revision of ISO 2162-3** which is **vocabulary for springs** and N17 comes up with a very new proposal for an international **standard for shot peening of springs** based on a former Japanese standard.

For both proposals we will have speakers of JSMA / Japan and discussions how to proceed.

Since some time ESF and SMI and JSMA are working for an **IWA document** for international tolerances on compression springs. This should include a **new formula for spring rate tolerances**. Not only SMI but also JSMA are working for this new formula based on test results collected worldwide on shop floors earlier. A report is expected.

A comparison of different standards for **tolerances on torsion springs** will be done by Mr. Watkinson of IST / UK. This may be a base for corresponding future international standardisation activities based on the reactions and discussions of the audience.

Some time ago ESF ordered at the IST a **CD Rom** called **Material Matrix** comparing national and international standards for round and flat spring material. This project is finished. It shall be shown how to work with this new tool. Mr. Watkinson of IST will demonstrate the benefits of it for all spring makers.

After all it may be assumed that we will have interesting discussions and impulses given during that meeting.