

Joint Action 2014

Call for Tender for Test Laboratories

Product Activity - Safety Barriers

APPENDIX 1: Detailed requirements

Pricing

With regards to VAT, it is important to note that PROSAFE does not accept the reverse charge method and therefore all quotes should include the VAT charges as well (in Euros).

The laboratory should quote a price for each separate test detailed below. Preference will be given to those who include prices of all the tests and sub-tests.

Please note that for each sample, up to 3 separate test reports may be necessary, depending on the sample type and standards to which it is being examined:

- (i) Safety Barriers subject to EN1930:2011 - one test report required
- (ii) Multi-functional barriers (those without a base) that will be subject to one, two or all of EN1930:2011, EN12227:2010 and BS8423:2010 - one test report required per standard examined
- (iii) Playpens (with a base) subject to EN12227:2010 - one test report required

If a sample fails a test, the testing procedure shall continue unless the failure is so destructive that all further testing is impossible. **Obtained/measured values when the failure occurred is needed in ALL tests performed by the laboratory.**

Depending on the type of quotes received, PROSAFE may decide to ultimately choose more than one laboratory to perform all the respective tests.

Description of Safety Requirements for products marked as suitable for use as a Safety Barrier, subject to EN1930:2011

- 6.1 General
- 6.2 Barrier function (protective height, footholds)
- 6.3 Gaps
- 6.4 Opening and closing system
- 6.5 Entrapment hazards
- 6.6 Shearing and crushing hazards
- 6.7 Protrusion hazards
- 6.8 Chocking and ingestion hazards (torque test, tensile test)
- 6.9 Suffocation hazards
- 6.10 Hazardous edges and points
- 6.11 Structural integrity
- 6.12 Security of the safety barrier from impact test
- 7 Chemical hazards
- 8 Thermal hazards
- 9 Additional hazards (use of a tool, toys)
- 10.1 General Product information
- 10.2 Marking
- 10.3 Purchase information
- 10.4 Instructions for use

Description of Safety Requirements for products marked as suitable for use as a Playpen, subject to EN112227:2010

- 6 Chemical hazards
- 7 Thermal hazards
- 8.1 Child retention function
- 8.2 Requirements for castors/wheels
- 8.3 Entrapment
- 8.4 Hazards from moving parts
- 8.5 Entanglement
- 8.6 Choking and ingestion hazards
- 8.7 Suffocation hazards
- 8.8 Hazardous edges and projections
- 8.9 Structural integrity
- 8.10 Stability
- 9.1 General product information
- 9.2 Marking
- 9.3 Purchase information
- 9.4 Instructions for use

Description of Safety Requirements for products marked as suitable for use as a Fire Guard, subject to BS8423:2010

- 6.1 Construction requirements for all types of fire guard
- 6.2 Moveable fireguards for portable appliances
- 6.3 Permanently fixed fireguards
- 6.4 Detachable fireguards
- 7.1 Performance requirements of finish
- 7.2 Chemical hazards
- 7.3 Impact
- 7.4 Rigidity
- 8 Marking
- 9 Instructions for assembly and use
- 10 Purchase information
- 11 Packaging

Obligatory Additional Information

Please include information on each of the following:

- Formal qualifications of the laboratory (e.g. accreditation(s)) and expertise of staff working on these samples:**
In particular, documents to confirm that the laboratory is accredited according to ISO17025 EN1930:2011, EN12227:2010 and BS8423:2010. Also details on the number of experts / staff that would be involved in such tests, including CVs or information on the respective experts working in the laboratory.
- Experience with testing of safety barriers:**
Make reference to the number of safety barrier type products tested by the laboratory according to EN1930:2011, EN12227:2010 and/or BS8423:2010 over the last 3 years. Include any additional information to further explain the experience that the laboratory has in this field, particularly in relation to the testing of safety barriers, playpens and fire guards.
- Standardisation Activities:**
Detail the respective technical working groups within standardisation bodies which the laboratory has participated in during the last three years in relation to EN1930, EN12227 or similar.
- Delivery time & Terms of delivery:**
State whether the dates given in the tender document are achievable. If not, how many weeks are needed to test and finalise all test reports for the 95 samples, assuming testing begins on 1st June 2015.
- Ability to supply additional services to the Joint Action:**

A technical expert from the laboratory may be invited to participate in one or more project meetings to give explanations to the Members on test methods, sampling, test results, etc. Indicate any costs related to attendance by the Laboratory Representative/Expert in meetings held in Brussels.

- Costs associated with storage and/or disposal of samples:**
Include full details of any costs of this nature.
- Possibility of market surveillance representatives to visit the laboratory:**
During 2016, representatives from the market surveillance authorities may make appointments with the laboratory in order to visit and in particular see and discuss the non-compliances found within samples. Some individual market surveillance authorities may also ask to have the manufacturer of a particular sample to be present for such a visit, in which case only those particular samples pertaining to that manufacturer are to be shown and discussed. Please confirm that this is possible and no additional charges will be incurred by PROSAFE.
- Possibility of organising a JA2014 Safety Barriers Meeting at the premises of the laboratory:**
One of the joint action group meetings (mainly made up of representatives of the 12 respective market surveillance authorities) will be organised at the premises of the laboratory if this is possible. The scope of such a meeting is to discuss directly the test results of the samples tested and for the representatives from the respective market surveillance authorities to see the actual non-compliances and better understand the test procedures carried out on such samples.

Indicate whether the laboratory is able to host a two-day group meeting at its premises. Please confirm that this is possible and no additional charges will be incurred by PROSAFE.

- Sample of Test Reports:**
Include samples of test reports in English, showing the structure of the report and including the type of photos taken to ensure that the non-compliances are well explained / exhibited within the report for each sample tested.
- Detailed Overview Table:**
Such a table will be required by the Task Coordinator, showing individual test results of all sub-clauses of each and every sample tested.
- Final Report:**
The laboratory will be required to prepare a maximum of three Microsoft Word documents per sample tested: one related to each test undertaken from EN1930:2011, EN12227:2010 and BS8423:2010.
- Additional Information:**
Please include any additional information which will help PROSAFE to better ascertain the laboratory services being offered.