



BRITISH SOCIETY FOR
STRAIN MEASUREMENT

CERTIFICATION OF STRAIN MEASUREMENT PERSONNEL - 2010



Ch1 -00273
Ch2 +00854
Ch3 -01058
Ch4 +00359

2010

BSSM

The BSSM Certification Scheme

The British Society for Strain Measurement (BSSM) runs a certification scheme to promote good practice in strain measurement, and to confirm the competence of a strain gauge user by awarding a formal qualification.

Examinations, which are all carried out by BSSM examiners, are held on a regular basis several times each year.

The venues used have been chosen to suit candidates from a wide range of geographical locations. When there are several candidates from the same company an examination may be held on the company's premises.

All examination arrangements are handled by the Certification Committee which is responsible to the National Council of the Society (NATCO). Successful candidates are awarded a certificate that is valid for 5 years.

The scheme operates at three levels consistent with the European Standard EN473:2005, General Principles for Qualification and Certification of NDT Personnel. The entry level is appropriate for technicians who spend most of their time installing gauges to carefully prepared instructions and who are normally concerned with only a limited range of applications. The top level is aligned to the activities of strain measurement engineers. The gap between these two levels is bridged by an intermediate certificate so that there is a smooth progression between levels.

Level 1

The basic qualification for Technicians who install strain gauges (similar to NVO2)

Level 2

The qualification for strain gauge technicians with supervisory roles, who utilise strain gauges to make measurements (similar to NVO3).

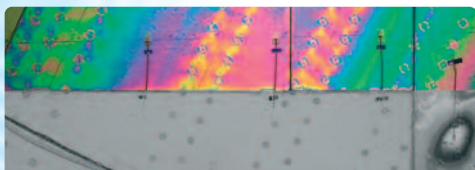
Level 3 (Diploma)

The qualification for senior strain measurement personnel who specify strain gauge installations and who are responsible for the analysis of measurement data (similar to NVO4)

Experience with the certification scheme over a period of more than 30 years has shown that certification:

- Demonstrates staff and organisational competence to external bodies
- Increases staff confidence
- Extends skills and understanding and consequently staff interest
- Enhances staff status within the company

All candidates for examinations must have received appropriate training, had relevant experience, and must normally have satisfied the requirements set out in CSMP10:2005 (www.bssm.org). It is strongly recommended that they attend the pre-examination seminar, which is held around two weeks before each examination.



Dates of Pre-Exam Seminars and Examinations 2010

Level 1	10 February (Wednesday)	Wrexham	Pre-Exam Seminar
	24 February (Wednesday)	Wrexham	Examination
	5 May (Wednesday)	Oxford	Pre-Exam Seminar
	19 May (Wednesday)	Oxford	Examination
	14 July (Wednesday)	Glasgow	Pre-Exam Seminar
	28 July (Wednesday)	Glasgow	Examination
Level 2	6 October (Wednesday)	Basingstoke	Pre-Exam Seminar
	20 October (Wednesday)	Basingstoke	Examination
	15 January (Friday)	Oxford	Pre-Exam Seminar
	27 January (Wednesday)	Oxford	Examination
Level 3	13 August (Friday)	Oxford	Pre-Exam Seminar
	25 August (Wednesday)	Oxford	Examination
	13 May (Thursday)	Oxford	Pre-Exam Seminar
	25-26 May (Tuesday & Wednesday)	Oxford	Examination

Information Request

Name _____

Address _____

Telephone _____

Email address _____

Please indicate what you would like to receive information on:

Level 1 Pre-Exam Seminar Exams

Level 2 Pre-Exam Seminar Exams

Level 3 Pre-Exam Seminar Exams

The BSSM runs a series of training courses and exams for strain gauge personnel throughout the year. The courses and exams can be taken independently or in conjunction with one another.

Please contact the BSSM for more information on training courses for strain measurement personnel.

Information and Registration Forms can be downloaded from:
www.bssm.org/certification

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