
**Sampling procedures for inspection by
variables —**

Part 2:

**General specification for single sampling
plans indexed by acceptance quality limit
(AQL) for lot-by-lot inspection of
independent quality characteristics**

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AMENDMENT 1

ISO 3951-2:2006/Amd 1:2009

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Règles d'échantillonnage pour les contrôles par mesures —

*Partie 2: Spécification générale pour les plans d'échantillonnage
simples, indexés d'après la limite d'acceptation de qualité (LAQ), pour
les contrôles lot par lot des caractéristiques de qualité indépendantes*

AMENDEMENT 1



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Published in Switzerland

Foreword

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Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

Amendment 1 to ISO 3951-2:2006 was prepared by Technical Committee ISO/TC 69, *Applications of statistical methods*, Subcommittee SC 5, *Acceptance sampling*.

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Page 25, 15.3.2.4

In the third row under “Information needed” on page 25, replace $\hat{p}_U = G_{(n-2)/2}(x_U)$ by $\hat{p}_U = B_{(n-2)/2}(x_U)$.

In the sixth row under “Information needed” on page 25, replace $\hat{p}_L = G_{(n-2)/2}(x_L)$ by $\hat{p}_L = B_{(n-2)/2}(x_L)$.

Page 63, J.1.1

Replace the existing Equation (J.2) by the following:

$$\bar{x} = \frac{1}{n} \sum_{j=1}^n x_j \quad \text{ISO 3951-2:2006/Amd 1:2009} \quad \text{(J.2)}$$

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Pages 66 and 67, K.3

Renumber the current steps c) to e) as d) to f) and insert the following new step c):

- c) if $x \leq 0,0$ or $x \geq 1,0$, the corresponding value of \hat{p} can immediately be set to zero or one, respectively, and no further calculations are required for this specification limit; otherwise, continue from step d);

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ICS 03.120.30

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