

ISO/TR 8550-1:2007-06 (E)

Guidance on the selection and usage of acceptance sampling systems for inspection of discrete items in lots - Part 1: Acceptance sampling

Contents	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	2
4 Abuses and uses of acceptance sampling	2
5 Acceptance sampling plans, schemes and systems	5
6 Practical and economic advantages of using standard sampling plans	5
7 Attributes versus variables	7
8 Further considerations influencing a selection	8
9 Making a comparison of the methods for sampling inspection	23
10 Other methods sometimes adopted in practice	29
11 Relevance of market and production conditions	31
12 The final selection -- Realism	32
Annex A (informative) Example of a simple model for profit maximization under destructive inspection by attributes	33
Bibliography	37