

ISO 7870-3:2020-05 (E)

Control charts - Part 3: Acceptance control charts

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Symbols and abbreviated terms	2
4.1	Symbols	2
4.2	Abbreviated terms	3
5	Description of acceptance control chart practice	3
6	Acceptance control of a process	5
6.1	Plotting the chart	5
6.2	Interpreting the chart	5
7	Specifications	5
8	Calculation procedures	6
8.1	Selection of pairs of elements	6
8.1.1	Defining elements APL and RPL	6
8.1.2	Defining elements APL, α , β and n	9
8.2	Frequency of sampling	9
9	Examples	10
9.1	Example 1 (see also Figures A.3 and A.4)	10
9.2	Example 2 (see also Figure A.5)	12
10	Factors for acceptance control limits	13
11	Modified acceptance control charts	14
Annex A (normative) Nomographs for acceptance control chart design		15
Bibliography		21