

ISO 16000-41:2023-08 (E)

Indoor air - Part 41: Assessment and classification

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	General	2
4.1	Procedure	2
4.2	Parameters	3
5	Indoor air quality	3
6	Quality classes	3
7	Criteria for the definition of the quality classes	4
7.1	General	4
7.2	Main parameters	4
7.3	Secondary parameters	5
8	Assessment plan	6
8.1	Overview	6
8.2	Documentation and reports	7
8.3	Purpose of measurements	8
8.3.1	Possible reasons	8
8.3.2	Concretisation of assessment	8
8.4	Preliminary survey	8
8.4.1	General	8
8.4.2	Basic investigation	9
8.4.3	Local inspections	9
8.4.4	Conditions for the omission of the measurement of parameters	10
8.5	Investigation plan	10
8.5.1	General	10
8.5.2	Normative specifications	10
8.5.3	Determination of sampling points	11
8.5.4	Utilization of the interior room	11
8.5.5	Seasonal fluctuations and ventilation	11
8.5.6	Complementary outside air measurements	12
8.6	Investigation	12
8.7	Report	12
8.8	Division in quality classes	12
Annex A (informative) Quality classes for main parameters		14
Annex B (informative) Standards for the preliminary survey and the design of investigation plans ..		21
Bibliography		24