

# ISO 13887:2004-05 (E)

## Cold-reduced steel sheet of higher yield strength with improved formability

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
1	Scope .....	1
2	Normative references .....	1
3	Terms and definitions .....	1
4	Conditions of manufacture .....	2
4.1	Steelmaking .....	2
4.2	Chemical composition .....	2
4.3	Chemical analysis .....	3
4.4	Weldability .....	3
4.5	Application .....	3
4.6	Mechanical properties .....	3
4.7	Surface condition .....	4
4.8	Surface finish .....	4
4.9	Oiling .....	4
5	Dimensional tolerances .....	4
6	Sampling -- tensile test .....	5
7	Mechanical property tests -- tensile test .....	5
8	Retests .....	5
8.1	Machining and flaws .....	5
8.2	Additional tests .....	5
9	Resubmission .....	5
10	Workmanship .....	5
11	Inspection and acceptance .....	5
12	Coil size .....	6
13	Marking .....	6
14	Information to be supplied by the purchaser .....	6
Bibliography .....		11