STEEL AND IRON PRODUCTS / IN FORCE

Quality Control Order for steel tubes, including structural and water-well tubes

The Steel Tubes (Quality Control) Order, 2020 requires three kinds of steel tubes to meet their Indian Standards and bear the BIS mark from August 1, 2020.

THE STEEL TUBES (QUALITY Control) Order, 2020 was issued by the Ministry of Commerce and Industry (Department for Promotion of Industry and Internal Trade) as S.O. 281(E), dated and published in the Gazette of India on January 21, 2020. It was made in supersession of the Mild Steel Tubes (excluding seamless tubes and tubes according to API specifications) (Quality Control) Order, 1978.

KEY FACTS

ORDER

Steel Tubes (Quality Control) Order, 2020

CAME INTO FORCE

With effect from 01.08.2020 (August 1, 2020)

WHERE IT STANDS

In force

REFERENCES

S.O. 281(E)	In force
G.S.R. 374(E)	In force

STANDARDS 3

IS 1239 (Part-1): 2004

Steel Tubes, Tubulars and Other Wrought Steel Fittings-Specification

IS 1161: 2014

Steel Tubes for Structural Purposes-Specification

IS 4270: 2001

Steel Tubes Used for Water Wells-Specification

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Steel Tubes (Quality Control) Order, 2020 · Ministry of Commerce and Industry (Department for Promotion of Industry and Internal Trade)

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It covers three goods: steel tubes, tubulars and other wrought steel fittings (IS 1239 (Part-1): 2004), steel tubes for structural purposes (IS 1161: 2014) and steel tubes used for water wells (IS 4270: 2001). They must conform to the corresponding standard and bear the Standard Mark under a licence from the Bureau of Indian Standards as per Scheme-I of Schedule-II of the Bureau of Indian Standards (Conformity Assessment) Regulations, 2018. Goods meant for export are excluded, and the Bureau is the certifying and enforcing authority. The order names no penalty.

The order came into force with effect from 01.08.2020 (August 1, 2020). The latest version of each standard, with its amendments, applies from the date the Bureau notifies it.

The 1978 order, G.S.R. 374(E), was made under section 3 of the Essential Commodities Act, 1955 and was to come into force on August 1, 1978. The 2020 order states that it supersedes the 1978 order.

Order	Steel Tubes (Quality Control) Order, 2020
Issued by	Ministry of Commerce and Industry (Department for Promotion of Industry and Internal Trade)
Product group	Steel and Iron Products
Where it stands	In force
What it requires	The steel tubes listed must conform to the corresponding Indian Standard and bear the Standard Mark under a licence from the Bureau of Indian Standards as per Scheme-I of Schedule-II of the Bureau of Indian Standards (Conformity Assessment) Regulations, 2018. The latest version of each standard, including amendments, applies from the date the Bureau notifies it.
Certification scheme	Scheme-I of Schedule-II of the Bureau of Indian Standards (Conformity Assessment) Regulations, 2018

Came into force	With effect from 01.08.2020 (August 1, 2020)
Exemptions	Goods or articles meant for export
Enforcement	The Bureau of Indian Standards is the certifying and enforcing authority. The 2020 order names no penalty.

The products and their standards

Product	Indian Standard	Title of the standard
Steel Tubes, Tubulars and Other Wrought Steel Fittings	IS 1239 (Part-1): 2004	Steel Tubes, Tubulars and Other Wrought Steel Fittings-Specification
Steel Tubes for Structural Purposes	IS 1161: 2014	Steel Tubes for Structural Purposes-Specification
Steel Tubes Used for Water Wells	IS 4270: 2001	Steel Tubes Used for Water Wells-Specification

Every notification on this order

Date	Notification	Status	What it did
January 21, 2020	S.O. 281(E) PDF, 875 KB · Gazette	In force	Issued the Steel Tubes (Quality Control) Order, 2020, dated January 21, 2020, in supersession of the Mild Steel Tubes (excluding seamless tubes and tubes according to API specifications) (Quality Control) Order, 1978, requiring three kinds of steel tubes to conform to their Indian Standards and bear the Standard Mark with effect from August 1, 2020.
July 18, 1978	G.S.R. 374(E) PDF, 778 KB	In force	Issued the Mild Steel Tubes (excluding seamless tubes and tubes according to API specifications) (Quality Control) Order, 1978, under section 3 of the Essential Commodities Act, 1955, for mild steel tubes, to come into force on August 1, 1978.

Each notification is linked, as a PDF, in the list above.

Where a notification shows "Gazette", that links the Gazette of India's copy; ours was checked against it on October 20, 2026.

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Read online: indusdesk.com/qco/tracker/steel-tubes-including-structural-and-water-well-tubes-no-44/