REFLECTORS FOR BICYCLES / AMENDED

Quality Control Order for retro-reflective devices for bicycles

Bicycle retro-reflective devices need IS/ISO 6742-2:2015 and the BIS Standard Mark; a 2024 amendment exempts some imports for export bicycles and R&D.

THE MINISTRY OF Commerce and Industry (Department for Promotion of Industry and Internal Trade) first issued the Bicycles- Retro Reflective Devices (Quality Control) Order, 2020 as S.O. 2290(E), dated July 7, 2020. It required retro-reflective devices to conform to IS/ISO 6742-2:2015, Cycles-Lighting and Retro-Reflective Devices- Part 2 Retro-Reflective Devices, and bear the Standard Mark under Scheme-I of Schedule-II of the Bureau of Indian Standards (Conformity Assessment) Regulations, 2018. Retro-reflective devices for bicycles had also to meet Clause 4.14 of IS 10613 : 2014, Cycles-Safety Requirements for Bicycles, under a certificate of conformity under Scheme-IV.

STANDARDS 2

IS/ISO 6742-2:2015

Cycles-Lighting and Retro-Reflective Devices- Part 2 Retro-Reflective Devices

Clause 4.14 of IS 10613 : 2014

Cycles-Safety Requirements for Bicycles

KEY FACTS

ORDER

Bicycles- Retro Reflective Devices (Quality Control) Order, 2023

CAME INTO FORCE

July 1, 2023, for the 2023 order now in force. The first order, of 2020, was to come into force with effect from 01.01.2021 (January 1, 2021); the 2021 order that superseded it came into force on publication and was to apply from January 1, 2022, a date S.O. 5400(E) changed to January 1, 2023.

WHERE IT STANDS

Amended

REFERENCES

S.O. 4569(E)	Amended
S.O. 1441(E)	In force
S.O. 882(E)	In force
S.O. 5400(E)	Amended
S.O. 2028(E)	In force
S.O. 2290(E)	In force

Quality Control Order for retro-reflective devices for bicycles

Bicycles- Retro Reflective Devices (Quality Control) Order, 2023 · Ministry of Commerce and Industry (Department for Promotion of Industry and Internal Trade)

The Ministry of Commerce and Industry (Department for Promotion of Industry and Internal Trade) first issued the Bicycles- Retro Reflective Devices (Quality Control) Order, 2020 as S.O. 2290(E), dated July 7, 2020. It required retro-reflective devices to conform to IS/ISO 6742-2:2015, Cycles-Lighting and Retro-Reflective Devices- Part 2 Retro-Reflective Devices, and bear the Standard Mark under Scheme-I of Schedule-II of the Bureau of Indian Standards (Conformity Assessment) Regulations, 2018. Retro-reflective devices for bicycles had also to meet Clause 4.14 of IS 10613 : 2014, Cycles-Safety Requirements for Bicycles, under a certificate of conformity under Scheme-IV.

The 2020 order was to take effect from 01.01.2021. S.O. 2028(E) of May 25, 2021 superseded it with a 2021 order to apply from January 1, 2022, and S.O. 5400(E) of December 24, 2021 moved that date to January 1, 2023. S.O. 882(E), dated February 23, 2023, superseded the 2021 order with the Bicycles- Retro Reflective Devices (Quality Control) Order, 2023, in force from July 1, 2023; corrigendum S.O. 1441(E) corrected its reference from IS 1016 : 2014 to IS 10613 : 2014.

The order does not apply to goods meant for export. S.O. 4569(E), dated October 17, 2024, added exclusions for goods imported by a manufacturer to make bicycles in India for export, subject to a self-declaration and records, and for two hundred goods a year imported for research and development. The Bureau is the certifying and enforcing authority, and contraventions are punishable under the Bureau of Indian Standards Act, 2016.

The 2023 order, as amended by S.O. 4569(E), is the operative order; it superseded the 2021 order, which had superseded the 2020 order.

Order	Bicycles- Retro Reflective Devices (Quality Control) Order, 2023
Issued by	Ministry of Commerce and Industry (Department for Promotion of Industry and Internal Trade)
Product group	Reflectors for Bicycles
Where it stands	Amended
What it requires	Retro-reflective devices must conform to IS/ISO 6742-2:2015 and bear the Standard Mark under a licence from the Bureau of Indian Standards. Retro-reflective devices for bicycles must also meet the essential requirement in Clause 4.14 of IS 10613 : 2014 under a certificate of conformity from the Bureau.

Certification scheme	Scheme-I of Schedule-II of the Bureau of Indian Standards (Conformity Assessment) Regulations, 2018 for Table 1 (Standard Mark); Scheme-IV of Schedule-II of the same Regulations for Table 2 (certificate of conformity)
Came into force	July 1, 2023, for the 2023 order now in force. The first order, of 2020, was to come into force with effect from 01.01.2021 (January 1, 2021); the 2021 order that superseded it came into force on publication and was to apply from January 1, 2022, a date S.O. 5400(E) changed to January 1, 2023.
Exemptions	• Goods or articles meant for export • Goods or articles imported by a manufacturer for manufacturing bicycles in India for export, subject to a self-declaration to the Central Government with the invoice number and other details of the import consignment, an undertaking that the goods will not be put to any other use or sold in the domestic market, and records kept for verification or audit (inserted by S.O. 4569(E)) • Two hundred goods or articles a year imported for research and development by manufacturers of bicycles or bicycle reflectors, subject to the condition that they are not sold commercially, are disposed of as scrap, and a year-wise record is kept and furnished if so desired by Government authorities (inserted by S.O. 4569(E))
Enforcement	The Bureau of Indian Standards is the certifying and enforcing authority. Any person who contravenes the order is punishable under the provisions of the Bureau of Indian Standards Act, 2016.

The products and their standards

Product	Indian Standard	Title of the standard
Retro-reflective Devices	IS/ISO 6742-2:2015	Cycles-Lighting and Retro-Reflective Devices- Part 2 Retro-Reflective Devices
Requirement of Retro-Reflective Devices	Clause 4.14 of IS 10613 : 2014	Cycles-Safety Requirements for Bicycles

Every notification on this order

Date	Notification	Status	What it did

October 18, 2024	S.O. 4569(E) PDF, 1.6 MB · Gazette	Amended	The Bicycles- Retro Reflective Devices (Quality Control) Amendment Order, 2024, dated October 17, 2024, inserted two provisos in paragraph 2 of the 2023 order: an exclusion for goods imported by a manufacturer for manufacturing bicycles in India for export, subject to a self-declaration and records, and an exclusion for two hundred goods a year imported for research and development.
March 28, 2023	S.O. 1441(E) PDF, 506 KB · Gazette	In force	Corrigendum dated March 27, 2023 to S.O. 882(E): on page 3, in line 37, for "IS 1016 : 2014" read "IS 10613 : 2014", and in line 39, for "Table 1" read "Table 1 and Table 2".
February 24, 2023	S.O. 882(E) PDF, 1.3 MB · Gazette	In force	Issued the Bicycles- Retro Reflective Devices (Quality Control) Order, 2023, dated February 23, 2023, in supersession of the 2021 order, coming into force from July 1, 2023. It keeps the Standard Mark requirement for retro-reflective devices under IS/ISO 6742-2:2015 and the certificate of conformity for the essential requirement in Clause 4.14 of the bicycle safety standard.
December 24, 2021	S.O. 5400(E) PDF, 960 KB · Gazette	Amended	The Bicycles- Retro Reflective Devices (Quality Control) Amendment Order, 2021, dated December 24, 2021, substituted "1st January, 2023" for "1st Jan, 2022" in paragraph 2 of the 2021 order, moving the date from which the order applies.
May 25, 2021	S.O. 2028(E) PDF, 1.4 MB · Gazette	In force	Issued the Bicycles- Retro Reflective Devices (Quality Control) Order, 2021, dated May 25, 2021, in supersession of the 2020 order. It came into force on publication and was to apply to the goods with effect from January 1, 2022, on the same requirements under Scheme-I and Scheme-IV.
July 7, 2020	S.O. 2290(E) PDF, 1.4 MB · Gazette	In force	Issued the Bicycles- Retro Reflective Devices (Quality Control) Order, 2020, dated July 7, 2020, requiring retro-reflective devices to conform to IS/ISO 6742-2:2015 and bear the Standard Mark under Scheme-I, and retro-reflective devices for bicycles to meet Clause 4.14 of IS 10613: 2014 under a certificate of conformity under Scheme-IV, with effect from 01.01.2021.

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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