



QUADRANT FUTURE TEK LIMITED

Registered Office: Village Basma, (on Basma-Jhajjon Road), Tehsil Banur, Distt. Mohali, Punjab (India) -140417
Corporate Office: SCO No. 20-21, Sector 66-A, Airport Road, JLPL, Mohali, Punjab - 160062
CIN: L74999PB2015PLC039758, **E-mail:** info@quadrantfuturetek.com **Tel.:** 0172-4020228

Date: March 12, 2026

Ref: Quadrant/SE/2025-26/67

To National Stock Exchange of India Ltd., Exchange Plaza, C-1, Block G Bandra Kurla Complex, Bandra (E), Mumbai – 400 051	To BSE Limited Phiroze Jeejeebhoy Towers Dalal Street Mumbai – 400001
NSE Scrip Symbol: QUADFUTURE	Scrip Code: 544336

Subject: Press Release regarding approval process w.r.t. KAVACH System (Version 4.0)

Respected Sir/ Madam,

Please find enclosed press release regarding the recent progress in the approval process of the Company's KAVACH System (Version 4.0), also known as Indian Railways Automatic Train Protection ("IR-ATP") System.

The same will also be available on the website of the Company at www.quadrantfuturetek.com.

You are kindly requested to take the same on record.

Thanking You,

Yours Faithfully,

For Quadrant Future Tek Limited

Puneet Khurana
Company Secretary & Compliance Officer
M. No. A43395

Encl: As above



QUADRANT FUTURE TEK LIMITED

Registered Office: Village Basma, (on Basma-Jhajjon Road), Tehsil Banur, Distt. Mohali, Punjab (India) -140417
Corporate Office: SCO No. 20-21, Sector 66-A, Airport Road, JLPL, Mohali, Punjab - 160062
CIN: L74999PB2015PLC039758, **E-mail:** info@quadrantfuturetek.com **Tel.:** 0172-4020228

Quadrant Future Tek Limited enters into the of stage of Passenger field trials for KAVACH equipment for supply to Indian Railways.

Quadrant Future Tek Limited (“Quadrant”) has been actively engaged in design and development of Train Collision Avoidance System (KAVACH, now called as Indian Railways Automatic Train Protection (“IR-ATP”) system) for Indian Railways. With focused execution by the Management and the Embedded Systems Design & Development Team, we are pleased to share that the Company has entered the final phase of securing the final RDSO Clearance for Kavach 4.0. field trials for its indigenously developed IR-ATP (Automatic Train Protection) system. The system successfully underwent the comprehensive multi-layered validation, including type testing, functional safety assessment, braking & performance validation, communication reliability, environmental endurance testing, SPAD protection, collision avoidance scenarios, brake interface validation, secure radio communication testing and full integration & interoperability checks. The validation framework incorporates CENELEC SIL-4 safety compliance. Successful completion of this phase shall pave the way for formal clearance and approval by Indian Railways.

Now, Quadrant has been allocated a dedicated rail route and train by Indian Railways for conducting the final phase of field trials. Upon successful completion of these trials, the ISA process is expected to conclude concurrently, followed by the issuance of final certification by Research Designs and Standards Organisation (RDSO), Indian Railways for the Company’s IR-ATP system marking the final regulatory milestone prior to broader commercial rollout.

Quadrant’s success to reach this level and develop such sophisticated and critical technology, integral to the transformation of operations of Indian Railways and designed to enhance passenger safety, while enabling higher speeds and infrastructure modernization, is a defining milestone for the Company and its shareholders. This reflects our sustained commitment, deep engineering capability and domain leadership in railways and technology domain. It validates our ability to deliver complex, high-reliability systems resulting in creating significant entry barriers and long-term competitive advantage for Quadrant.

With state-of-the-art production facility and a dedicated Embedded Systems Design and Development centre, Quadrant has established a strong presence in the railway signalling domain through consistent technological innovation. Quadrant will continue to focus on innovation, operational excellence and sustainable growth in other domains of signalling i.e. Electronic Interlocking System.



QUADRANT FUTURE TEK LIMITED

Registered Office: Village Basma, (on Basma-Jhajjon Road), Tehsil Banur, Distt. Mohali, Punjab (India) -140417
Corporate Office: SCO No. 20-21, Sector 66-A, Airport Road, JLPL, Mohali, Punjab - 160062
CIN: L74999PB2015PLC039758, **E-mail:** info@quadrantfuturetek.com **Tel.:** 0172-4020228

Order book summary as on February 28, 2026

As on February 28, 2026, we have an executable order book for Rs. 8978.76 million (including GST) out of which Rs. 6130.35 million for Supply, Installation, Testing and Commissioning of Onboard KAVACH Equipment in 768 locomotives / EMUs received directly from Indian Railways and to be delivered in financial year 2026-27. Further, the order book for Supply, installation and commission of KAVACH equipment in the designated railways track of 1,109.2 RKM received from RailTel Corporation of India Limited stands at Rs. 2,848.41 million.

In addition to above, for the Onboard KAVACH Equipment, Quadrant will also undertake comprehensive maintenance of such equipment from the fifth year till the end of fifteenth year (i.e. for 11 years) from CLW and BLW @ 3% of the capital cost of such equipment. Also, ICF has quantified maintenance revenue for similar period as Rs. 867.81 million (including GST).

About Quadrant Future Tek Limited

Quadrant Future Tek Limited is a technology and innovation driven company specializing in (i) Train Collision Avoidance System: for development of next generation Train Control and Signalling Systems for the Indian Railway's KAVACH project; and (ii) Speciality Cables: manufacturing of advance Electron beam irradiated speciality cables designed for high performance and safety critical applications across various industries.

Manufacturing facility: Speciality Cables

The speciality cable manufacturing facility of the Company is located at Basma, Mohali with strong backward integration and sufficient headroom for undertaking large scale orders. The said facility is backed by an in-house research and development facility and laboratory for development of cables for newer applications and also testing of such speciality cables.

Production facility: IR-ATP / KAVACH systems

The Basma, Mohali facility of the Company also houses the state of the art facility SMT facility for production of KAVACH system to be supplied to Indian Railways. Further, the In-house Embedded Systems Design and Development Centre of Company is based at Hyderabad which is the backbone of the Company for design, development and engineering of the Train Collision Avoidance System (KAVACH) adhering to RDSO and SIL-4 (Safety Integrity Level 4) standards, which ensures highest level of safety for passengers.