Defence Minister unveils India's first indigenously developed driverless Metro car

Virtually launches aerospace assembly hangar; unveils first indigenously manufactured tatra cabin

- **Posted:** Jan 15, 2021 07:25 PM (IST)
- **Updated :** 15 hours ago



Defence Minister Rajnath Singh unveils state-of-the-art 'Driverless Metro Car' for the Mumbai Metropolitan

Region Development Authority at a function held at BEML in Bengaluru on January 15, 2021. — PTI

Bengaluru, January 15

Defence Minister Rajnath Singh on Friday unveiled the country's first indigenously designed and developed Driverless Metro Car at the BEML manufacturing facility here.

The Minister, who visited the facility, said he was proud of the good work the team of engineers and technicians are doing at Bengaluru-headquartered BEML.

"They are the real warriors of Atmanirbhar Bharat, taking India ahead", he said.

According to BEML, state-of-the-art driverless metro cars, being manufactured at the company's Bangalore Complex, are made up of stainless-steel body with a capacity of carrying 2,280 passengers in six-car Metro train-set.

BEML bagged a total order of 576 cars for Mumbai Metropolitan Region Development Authority (MMRDA)'s MRS1 project and the supply is scheduled progressively up to January 2024.

BEML recently opened its Depot office at Charkop Metro Depot, MMRDA, Mumbai for commissioning, testing and round-the- clock services for Driverless Metro cars.

Secretary (Defence Production) Raj Kumar IAS, Secretary (Defence Production) and BEML Limited Chairman and Managing Director, Deepak Kumar Hota, were among those present on the occasion.

Hota said, "BEMLs foray into metro manufacturing has been a defining moment in the urban transportation scenario in India".

Singh virtually launched the Aerospace Assembly Hangar, situated within BEMLs Bangalore Complex, and unveiled first indigenously manufactured Tatra Cabin by BEML.

At the BEMLs Bangalore Complex, Singh inspected the Rail Hangars, the array of BEML equipment on display (from its Defence & Aerospace, Mining & Construction and Rail & Metro Divisions) and the newly launched Industrial Design Centre. PTI

https://theprint.in

Rajnath Singh unveils India's first indigenously developed driverless metro car in Bengaluru

According to manufacturer BEML, the metro car is made up of stainless- steel body with a capacity of carrying 2,280 passengers in a six-cars metro train-set.

PTI 15 January, 2021 9:05 pm IST



Defence Minister Rajnath Singh unveiled Driverless Metro Car at the BEML manufacturing facility in Bengaluru | Twitter/@rajnathsingh

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https://www.thehindubusinessline.com

BEML unveils driverless metro car for MMRDA

Our Bureau Bengaluru | Updated on January 15, 2021 Published on January 15, 2021



A representative image

BEML, a defence public sector equipment manufacturer under the Ministry of Defence (MoD), on Friday unveiled 'Driverless Metro Car' for Mumbai Metropolitan Region Development Authority (MMRDA).

Defence Minister Rajnath Singh unveiled 'Driverless Metro Car' at a function held at BEML's Bangalore Complex. Singh also virtually launched the Aerospace Assembly Hangar, situated within BEML's Bangalore Complex, and unveiled the first indigenously manufactured Tatra Cabin by BEML.

He also inspected the Rail Hangers, the array of BEML equipment on display (Defence & Aerospace, Mining & Construction, and Rail & Metro Divisions), and the newly launched Industrial Design Centre.

Speaking on the occasion Singh said, "I am truly overwhelmed with what I have seen at BEML manufacturing facility today. I'm proud of the good work the team of engineers and technicians are doing at BEML. I would also like to congratulate and bow before each and every member of BEML and wish that the wonderful work that is being done by the company should be made known to the nation. They are the real warriors of 'Atmanirbhar Bharat', taking India Ahead."

Currently, BEML's order book position looks healthy at over ₹12,000 crore and with the government's push for 'Atmanirbharta' it may grow further.

Deepak Kumar Hota, Chairman & Managing Director, BEML said: "BEML's foray into metro manufacturing has been a defining moment in the urban transportation scenario in India. With a major market share in the country in direct competition with well-established

international players, BEML has made its mark as the only Indian company in this high technology field."

Indigenously designed

Indigenously designed & developed Driverless Metro trains are being manufactured at BEML's Bangalore Complex. The cars will operate on 25 kV AC traction power and equipped with CCTV surveillance and with the provision to carry passenger bi-cycles in the coaches. The cars are made up of stainless-steel body with a capacity of carrying 2,280 passengers in six cars Metro train-set.

BEML bagged a total order of 576 cars for MMRDA's MRS1 project, the largest order ever, amidst stiff completion in the presence of international players and the supply is scheduled progressively upto January 2024.

It may be recalled that BEML opened its depot office recently at Charkop Metro Depot, MMRDA, Mumbai for commissioning, testing, and round the clock services for driverless metro cars.

https://indianexpress.com/

Rajnath Singh unveils India's first indigenously developed driverless metro car

Defence Minister Rajnath Singh, who visited the facility in Bengaluru, said he was proud of the good work the team of engineers and technicians are doing at Bengaluru-headquartered BEML.

By: <u>PTI</u> | Bengaluru | January 15, 2021 7:55:02 pm



Defence Minister Rajnath Singh unviels state-of-the-art ' Driverless Metro Car' for Mumbai Metropolitan Region Development Authority at a function held at BEML in Bengaluru, Friday, Jan. 15, 2021. (PTI Photo)

Defence Minister Rajnath Singh on Friday unveiled the country's first indigenously designed and developed Driverless Metro Car at the BEML manufacturing facility in Bengaluru.

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Rajnath Singh unveils India's first indigenously developed Driverless metro car

By Shreya | Updated: Friday, January 15, 2021, 23:37 [IST]

Bengaluru, Jan 15: Defence Minister Rajnath Singh on Friday unveiled the country's first indigenously designed and developed Driverless Metro Car at the BEML manufacturing facility in Bengaluru. Advertisement Powered By PLAYSTREAM Rajnath Singh Rajnath Singh The minister, who visited the facility, said he was proud of the good work the team of engineers and technicians are doing at Bengaluru-headquartered BEML. "They are the real warriors of Atmanirbhar Bharat, taking India ahead", he said.

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https://in.news.yahoo.com

Defence Minister unveils India's first indigenously developed driverless metro car

Fri, 15 January, 2021, 10:33 pm·1-min read

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The Minister, who visited the facility, said he was proud of the good work the team ofengineers and technicians are doing at Bengaluru-headquartered BEML.

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THE ECONOMIC TIMES | Industry

English Edition • | 16 January, 2021, 10:05 AM IST | E-Pape

Rajnath Singh unveils Beml's driverless metro

cars for Mumbai

Synopsis

The Minister, who visited the facility, said he was proud of the good work the team of engineers and technicians are dc



"They are the real warriors of 'Atmanirbhar Bharat', taking India ahead, he tweeted.

BENGALURU: Union Defence Minister **Rajnath Singh** on Frida driverless metro cars, manufactured by **Beml NSE -1.76 %** for the Metropolitan Region Development Authority (MMRDA), at the def Bengaluru complex on Friday.

Secretary (Defence Production) Raj Kumar and Beml chairman Dee Hota were present on the occasion. The minister also launched the assembly hangar, situated within Beml's Bengaluru complex, and first indigenously manufactured Tatra Cabin by the defence PSU.

The union minister commended Beml for stepping up its indigenous technological capabilities and called the real warriors of Atmanirbhar Bharat.



Beml's entry into metro manufacturing has been a defining moment in the urban transportation scenaric a major market share in the country in direct competition with well-established international players, Be mark as the only Indian company in this high technology field, the PSU's chairman Hota said.

Beml's Bengaluru complex is manufacturing indigenously designed and developed modern driverless me cars will operate on 25 kV AC traction power and equipped with CCTV surveillance and with the provision passengers in a six-car metro train set.

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Games Khelo Paise Jeeto!

BEML bagged a total order of 576 cars for MMRDA's MRS1 project, the largest order ever, amidst stiff comj international players and the supply will go on up to January 2024, Beml said in a press release.

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https://news.railanalysis.com

Defence Minister Shri Rajnath Singh unveils India's first indigenously designed & developed Driverless Metro Car for Mumbai Metro





Shri Rajnath Singh, Hon'ble Raksha Mantri today unveiled state-of-the-art 'Driverless Metro Car' for Mumbai Metropolitan Region Development Authority (MMRDA) at a function held at BEML's Bangalore Complex in the presence of Shri Raj Kumar IAS, Secretary (Defence Production), Dr. Deepak Kumar Hota, Chairman & Managing Director, BEML LIMITED and host of senior officials.

- At the same function, Shri Singh, also virtually launched the Aerospace Assembly Hangar, situated within BEML's Bangalore Complex, and unveiled first indigenously manufactured Tatra Cabin by BEML.
- At BEML's Bangalore Complex, Shri Singh inspected the Rail Hangers, the array of BEML equipment on display (from its Defence & Aerospace, Mining & Construction and Rail & Metro Divisions) and the newly launched Industrial Design Centre.

Speaking on the occasion **Shri Singh**, "I am truly overwhelmed with what I have seen at BEML manufacturing facility today. I'm proud of the good work the team of engineers and technicians are doing at BEML. I would also like to congratulate but bow before each and every member of BEML and wish that the wonderful work that is being done by the company should be made known to the nation. They are the real warriors of 'Atmanirbhar Bharat', taking India ahead."

Welcoming the **Hon'ble Raksha Mantri, Dr. Hota** said, "Hon'ble Raksha Mantri's visit to BEML is a true reflection of the unstinted support and encouragement that he is providing. BEML's foray into metro manufacturing has been a defining mon**Fem**lion transportation

scenario in India. With a major market share in the country in direct competition with wellestablished international players, BEML has made its mark as the only Indian company in this high technology field."

- Indigenously designed & developed state-of-the-art Driverless Metro trains are being manufactured at BEML's Bangalore Complex.
- The cars will operate on 25 kV AC traction power and equipped with CCTV surveillance and with the provision to carry passenger bi-cycles in the coaches.
- The cars are made up of stainless-steel body with a capacity of carrying 2280 passengers in 6 cars Metro train-set.
- BEML bagged a total order of 576 cars for MMRDA's MRS1 project, the largest order ever, amidst stiff completion in the presence of international players and the supply is scheduled progressively upto January 2024.
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- Currently, BEML's order book position looks healthy at over Rs.12,000/- crores and with the Government's push for 'Atmanirbharta' it may grow further.

https://www.ndtv.com

India's First Indigenously Developed Driverless Metro Car Unveiled

BEML bagged a total order of 576 cars for Mumbai Metropolitan Region Development Authority (MMRDA)'s MRS1 project.



All IndiaPress Trust of IndiaUpdated: January 15, 2021 8:09 pm IST

Rajnath Singh who visited the facility, said he was proud of the good work of the team.

Bengaluru: Defence Minister Rajnath Singh on Friday unveiled the country's first indigenously designed and developed Driverless Metro Car at the BEML manufacturing facility in Bengaluru.

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"BEMLs foray into metro manufacturing has been a defining moment in the urban transportation scenario in India", Mr Hota said.

Mr Singh virtually launched the Aerospace Assembly Hangar, situated within BEML's Bangalore Complex, and unveiled the first indigenously manufactured Tatra Cabin by BEML.

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BEML unveils India's first Indigenously Designed & Developed Driverless Metro

Car

6

Anushka Khare Posted on: 2021-01-15 17:45:00 Viewer: 77 Comments: 0 Country: India City: Bengaluru



(Shri Rajnath Singh Hon'ble Raksha Mantri seen with Shri Raj Kumar IAS, Secretary (DP), Dr. Deepak Kumar Hota, CMD, BEML and other Senior-level officials after unveiling the BEML Driverless Metro Coach) Bengaluru, India (Urban Transport News): Union Defence Minister of India Rajnath Singh today unveiled state-of-the-art 'Driverless Metro Car' for Mumbai Metropolitan Region Development Authority (MMRDA) at a function held at BEML's Bangalore Complex in the presence of Raj Kumar IAS, Secretary (Defence Production), Dr. Deepak Kumar Hota, Chairman & Managing Director, BEML Limited and host of senior officials. (https://urbantransportnews.com /page/advertising-options)

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PARTNERS EVENTS

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Currently, BEML's order book position looks healthy at over Rs 12,000 crores and with the Government's push for 'Atmanirbharta' it may grow further.

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