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## Slo-mo road trip: Cavotec radio remote controls help guide world's largest reactor through city streets

Cavotec [radio remote controls](#) (RRCs) have played an important role in the mammoth job of moving the [world's largest fuel reactor](#) from the Bulgarian [Black Sea port of Burgas](#), through the city and on to the [Lukoil Neftochim oil refinery](#).

With speeds at times approaching 5km/h, this sedate road trip took 38 hours to complete. The 1,600-metric tonne, 57-metre long, nine-metre high reactor brought central Burgas to a standstill and required the removal of road

furniture such as traffic lights and tram pantographs.

All this did not seem to dampen local residents' enthusiasm however, who can expect a second reactor to make its way through the city this month.



If you are an RRC aficionado, fast-forward to just after 2mins 20 seconds to see one of [our RRC units](#) used to ensure the whole process remains perfectly poised - although we would perhaps not encourage you to indulge in a crafty cigarette while guiding a 240-wheel low-loader through built up areas.

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Cavotec is a leading cleantech company that designs and delivers connection and electrification solutions to enable the decarbonization of ports and industrial applications.

## Contacts



**Memed Üzel**

Press Contact

Chief Commercial Officer

[memed.uzel@cavotec.com](mailto:memed.uzel@cavotec.com)

+41 91 911 4010