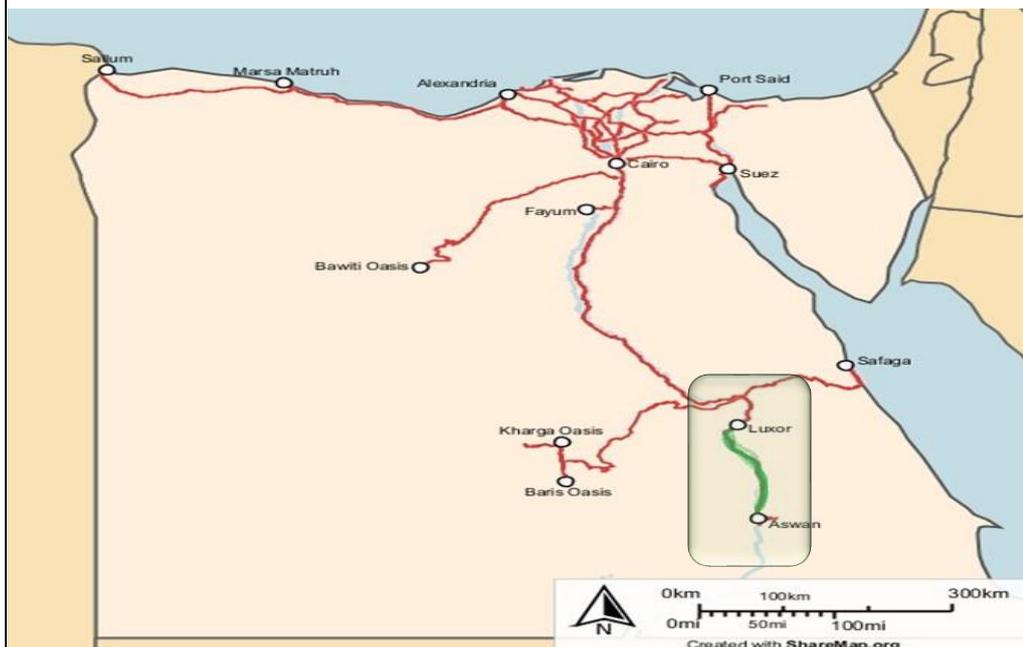


Country	<b>EGYPT</b>
Contents THE LATEST RAILWAY STATUS OF EGYPT	<p><b>Project 1: On Going</b></p> <p><b>First phase of Egypt's high-speed railway</b></p> <ul style="list-style-type: none"> <li>- <b>Name of Project:</b> High-Speed Rail in Egypt</li> <li>- <b>Route:</b> The Northeastern Ain Sokhna city - El Alamein city in the Northwestern (660 Km)</li> <li>- <b>Duration:</b> Phase 1 to be completed in 2024</li> <li>- <b>Detail:</b> Egypt was looking to establish a high-speed train network that would transform the country's connectivity, experts have revealed. Four lines covering 2,250 km would link more than 80 Egyptian cities and extend to neighboring countries such as Libya and Sudan.</li> <li>- <b>Cost:</b> 7.8\$ billions</li> <li>- <b>Related organization:</b> The National Authority For Tunnels (NAT)</li> <li>- <b>Sources:</b> News report (2023.11.24)  <a href="https://www.zawya.com/en/projects/construction/first-phase-of-egypts-high-speed-railway-costs-78bln-report-h5yn099j">https://www.zawya.com/en/projects/construction/first-phase-of-egypts-high-speed-railway-costs-78bln-report-h5yn099j</a>  <a href="https://www.arabnews.com/node/2399661/middle-east">https://www.arabnews.com/node/2399661/middle-east</a></li> </ul>
	<p><b>Map: green line</b></p>  <p>The map illustrates the proposed high-speed railway network in Egypt. It features three main lines:     <ul style="list-style-type: none"> <li><b>Grüne Linie (Linie 1):</b> A green line connecting Mersa Matruh in the north to Ain Sokhna in the northeast.</li> <li><b>Blaue Linie (Linie 2):</b> A blue line connecting October Gardens near Cairo to Abu Simbel in the south.</li> <li><b>Rote Linie (Linie 3):</b> A red line connecting Luxor in the south to Safaga on the Red Sea coast.</li> </ul>     Other cities shown include Alexandria, Cairo, and Aswan. A legend at the bottom left of the map area provides the key for the line colors.</p>

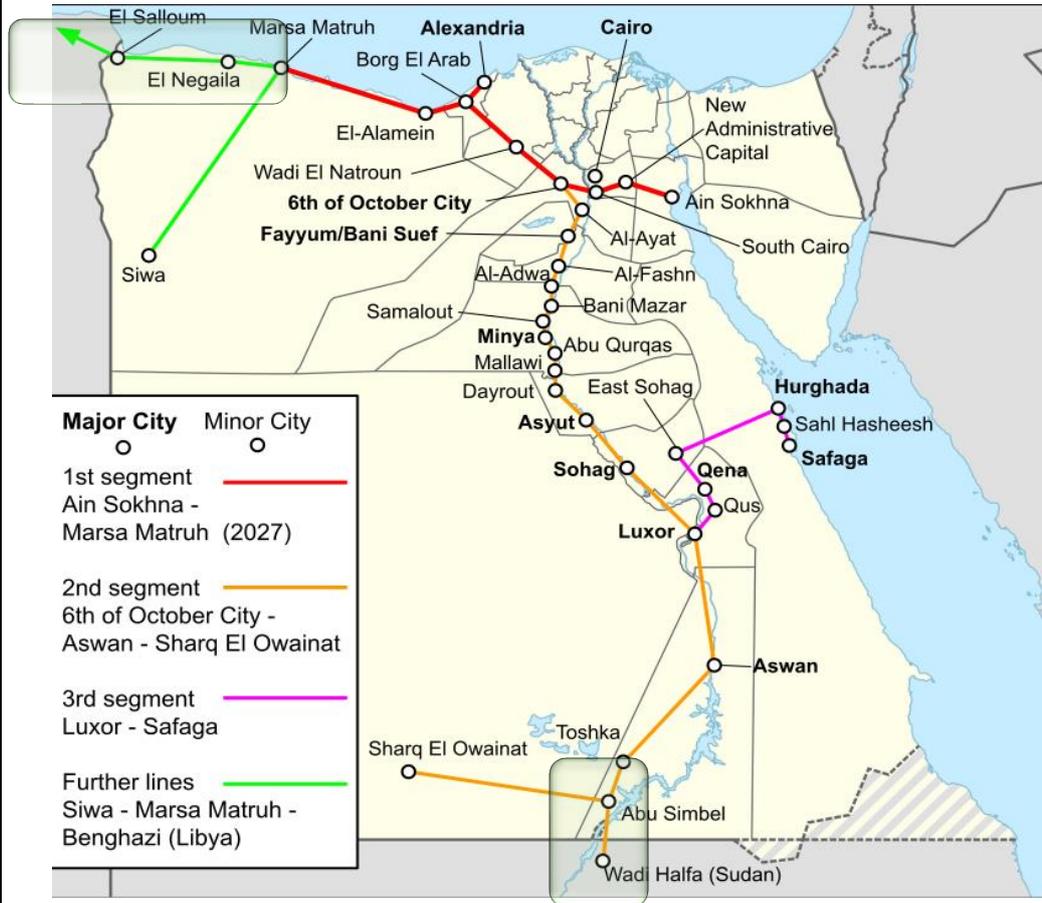
## Project 2: Under tendering and negotiation

- **Name of Project :** *Signaling and Communication Systems Development on the Luxor/High Dam line with a length of 224 km.*
- **Duration :** *2024~2027 (3 years)*
- **Related organization:** *Egyptian National Railways (ENR)*
- **Route:** *Luxor/High Dam (Aswan)*
- **Cost:** *\$US 251.6m*
- **Detail:** *Egyptian National Railways (ENR) has signed an agreement with the Korean Economic Development Cooperation Fund (EDCF) for a \$US 251.6m soft loan to finance upgrades to the signalling system on the 224km Luxor - High Dam line. The project includes installing ETCS Level 1.*
- *The project includes installing ETCS Level 1 to enhance safety and train control along the line.*
- *The line has 53 stations, with a line speed of 120km/h. The upgrade project will increase capacity on the line from 78 trains a day to 200 trains a day.*
- **Source :** *News Report IRJ (2022.04.25th)*  
<https://www.railjournal.com/financial/korean-loan-to-finance-signalling-upgrade-on-egyptian-line/>
- **Map:** *green line*



<p style="text-align: center;"><b>Contents</b></p> <p style="text-align: center;"><b>THE LATEST RAILWAY STATUS OF EGYPT</b></p>	<p><b>Project 3: Under Study</b></p>
	<p style="text-align: center;"><b>Name of Project</b></p> <p style="text-align: center;"><b>Extend high-speed rail lines to Sudan, Libya .</b></p> <ul style="list-style-type: none"> <li>- <b>Related organization:</b> National Authority For Tunnels (NAT)</li> <li>- <b>Route:</b> from Abu Simbel in southern Egypt to Sudan's Wadi Halfa Salloum in northwestern Egypt then to Benghazi in Libya</li> <li>- <b>Detail:</b> The Egyptian Official Gazette (publishing the official decisions of the state) published a presidential decree No. 227 of 2022, stipulating "approval of a grant between Egypt, represented by the Ministry of International Cooperation, and Kuwait, represented by the Kuwait Fund for Economic Development, at a value of 750 thousand Kuwaiti dinars, to contribute to the preparation of the technical feasibility study." Economic and environmental issues for the railway link project between Egypt and Sudan, according to an agreement signed on April 7, 2022.</li> <li>- Determine the technical, economic and financial feasibility of the project, study the environmental and social impact, review previous studies on the two railway networks, in addition to studying the available routes and determining the components of the project, including the railway networks, signaling and communications systems, electrical power systems, supporting facilities, the location of the interchange station, preparing preliminary designs, and estimating the cost. The project, and the best method of implementation.</li> <li>- <b>Source :</b> News Report (2023.03.08) <a href="https://www.egypttoday.com/Article/1/122970/Egypt-plans-to-extend-high-speed-rail-lines-to-Sudan">https://www.egypttoday.com/Article/1/122970/Egypt-plans-to-extend-high-speed-rail-lines-to-Sudan</a></li> </ul>

- *Map*



**Project 4: Under tendering and negotiation**

- **Name of Project** : *development of the ( Imbaba / Itai-al-baroud / al-ittihad ) line, with a length of 227 km.*
- **Duration** : (3 years)
- **Related organization:** *Egyptian National Railways (ENR)*
- **Route:** *"Imbaba - Al-Ittihad - Al-Qabbari" and "Al-Ittihad - Itay Al-Baroud" lines*
- **Cost:** *100 Million euros*
- **Detail:** *The Railway Authority plans to implement duplication projects for a number of single or branch train lines and electrify them, with the aim of increasing the safety factors for operating trains and accommodating a greater number of trips on the lines, which will benefit the transport of the largest number of passengers, the number of whom is targeted to reach 1.5 million on trains. passengers by 2025.*
- *The "Imbaba - Al-Ittihad - Al-Qabbari" and "Al-Ittihad - Itay Al-Baroud" lines, with a length of 227 km, are being dual-financed with a soft loan from the European Bank for Reconstruction and Development worth 100 million euros.*
- **Source** : *News Report*

**Map: Red line**

