

## GLOSSARY OF TECHNICAL TERMS

*This glossary of technical terms contains explanations of certain terms used in this Document in connection with the Group and its business. The meaning of these terms may not necessarily correspond to standard industry meaning or the usage of these terms.*

The following terms are used in this Document in connection with the Group’s railway, transportation and logistics business:

|                             |                                                                                                                                                                                                        |
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| “asset deterioration ratio” | a measure used to indicate the extent to which railway infrastructure or rolling stock has aged, depreciated or requires renewal or repair                                                             |
| “border crossing point”     | a railway location at which cross-border freight or passenger movements are processed between Kazakhstan and a neighbouring country                                                                    |
| “CAGR”                      | Compound Annual Growth Rate                                                                                                                                                                            |
| “CER”                       | Community of European Railway and Infrastructure Companies                                                                                                                                             |
| “containerised freight”     | cargo transported in standardised containers that can be transferred between transport modes without unloading the cargo itself                                                                        |
| “dry port”                  | an inland intermodal logistics facility connected to rail or road networks that provides services such as cargo handling, storage, customs processing and transshipment                                |
| “ERAI ”                     | Eurasian Rail Alliance Index                                                                                                                                                                           |
| “fitting platform”          | a flat wagon or flatcar fitted for the carriage of containers and other intermodal freight units                                                                                                       |
| “freight transportation”    | the movement of cargo by rail, including domestic, import, export and transit freight services                                                                                                         |
| “freight turnover”          | a measure of freight transportation volume calculated by multiplying the weight of cargo transported by the distance over which it is transported, typically expressed in tonne-kilometres or tonne-km |
| “gauge”                     | the distance between the inner sides of the two rails of a railway track                                                                                                                               |
| “gondola car”               | an open-top freight railcar, also referred to as an open wagon, commonly used for bulk cargo                                                                                                           |
| “ITF”                       | International Transport Forum                                                                                                                                                                          |
| “locomotive traction”       | the provision of locomotive power required to move freight or passenger trains on the railway network                                                                                                  |

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| “mainline railway network” or “MRN”                                          | the principal track and related railway infrastructure forming Kazakhstan’s national railway network and used for the movement of freight and passenger trains                                                                                                                                                                   |
| “multimodal transportation”                                                  | transportation using two or more modes of transport, such as rail, road and sea, under coordinated logistics arrangements                                                                                                                                                                                                        |
| “natural monopoly”                                                           | a state of the market for goods, works or services in which the creation of competitive conditions for satisfying demand for a particular type of goods, works or services is impossible or economically impracticable due to the technological characteristics of the production and provision of such goods, works or services |
| “OECD”                                                                       | Organisation for Economic Co-operation and Development                                                                                                                                                                                                                                                                           |
| “passenger transportation”                                                   | the movement of passengers by rail, including domestic, regional and international passenger services                                                                                                                                                                                                                            |
| “passenger turnover”                                                         | a measure of passenger transportation volume calculated by multiplying the number of passengers carried by the distance travelled, typically expressed in passenger-kilometres or passenger-km                                                                                                                                   |
| “rolling stock”                                                              | railway vehicles used in operations, including locomotives, passenger cars and freight cars such as gondola cars and fitting platforms                                                                                                                                                                                           |
| “station infrastructure”                                                     | railway station assets and facilities used for train operations, cargo handling, access and border crossing activities                                                                                                                                                                                                           |
| “tariff”                                                                     | a price or charge applied to railway transportation or related logistics network services, including regulated domestic, import and export freight tariffs and commercially negotiated transit tariffs                                                                                                                           |
| “TEU”                                                                        | twenty-foot equivalent unit, a standard unit of container volume used in freight and logistics to measure container capacity or traffic, with one TEU representing one 20-foot container                                                                                                                                         |
| “Trans-Caspian International Transport Route” or “TITR” or “Middle Corridor” | Trans-Caspian International Transport Route, an international transport corridor linking China, Central Asia, the Caspian region and Europe                                                                                                                                                                                      |
| “transhipment”                                                               | the transfer or reloading of cargo or containers from one train, vehicle, vessel or mode of transport to another, including at border crossing points, dry ports or terminals; also referred to as reloading                                                                                                                     |

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| “transit freight”    | freight transported through Kazakhstan between origin and destination points outside Kazakhstan, including traffic on international corridors such as China–Europe routes |
| “transport corridor” | a route or network of routes used to move goods across regions or borders, often involving rail, port, road and logistics infrastructure                                  |
| “UIC”                | International Union of Railways                                                                                                                                           |