

Project Title	Fleet Management System
Desired Results	Alignment of Trade, Transport Regimes and Trade Facilitation Framework
Implementing Partner	Djibouti Port Community System (DPCS) and Djibouti Ports, Corridor and Roads (DPCR)
Target Group	Transporters and Transport Regulatory Institutions
Value (In US\$)	900,000
Implementation period	Jan 2022- Dec 2025
Why?	<p>Ethiopia imports 2.7 million tonnes of fertiliser and 1.7 million tonnes of wheat between September and June each year; this is in addition to the all the other types of goods already being transported through out the year. Considered a high season, the increased volumes demand an additional 3,500 (approx.) trucks to be deployed as a complement to the 15000 trucks that already ply the route.</p> <p>Yet, each year, there is a supply-demand disconnect that emerges from known cause effects; and resultantly multi-pronged challenges that delay delivery of goods. First, there is no fleet management system in existence, therefore, the government of Ethiopia is incapacitated to plan truck allocation that can inform the industry players on the gaps for supply. Lack of information to the industry results to shortage of trucks, the ensuing confusion and delays are far reaching, least of all for humanitarian cargo and critical agricultural inputs which in turn affect production in agriculture dependent Ethiopia.</p> <p>Industry players estimate that 4000 trucks ply the Djibouti Corridor daily, however there is no official government figure to confirm this number. Yet this is critical to inform potential investors in the logistics sector, as well as inform in coordination and supervision of truck on the corridor. The ripple effect of this, is increased delays and increased costs to move goods between Djibouti port and Addis Ababa, Ethiopia's capital.</p>
What?	The proposed fleet management system will provide a platform for supervision, management and planning of the logistics sector and critically trucks plying the Djibouti Corridor. This will in turn improve productivity and efficiency in delivery of critical supplies while at the same time, embedding effective coordination which will lead to minimal disruptions on transportation of goods to and from the port of Djibouti.
How?	<ol style="list-style-type: none"> 1. Feasibility study to understand dynamics of transportation activities on the Djibouti Corridor 2. Development of feasible technological options that should be deployed to track and identify truck turnaround times, in order to quickly re-allocate empty trucks. The technological solution will pin point location of empty trucks therefore providing data for decision making to authorities who can then effectively plan, manage and coordinate fleet on the Djibouti Corridor.
Contact	Sjoerd Visser Sjoerd.visser@trademakea.com