شركة مصادر الجزيرة للتجارة

Masader AL-Jazeera Trading Co

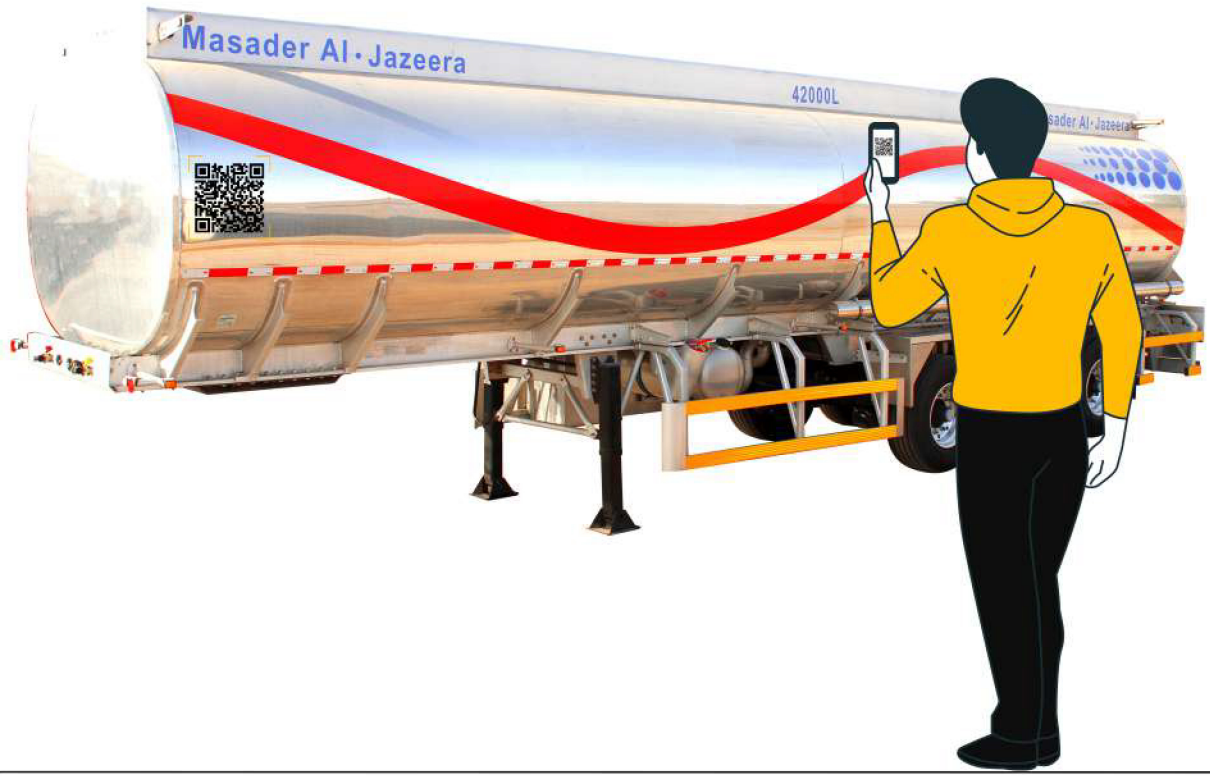
Capital 50000000 رأس المال | Closed Contribution مساهمة مقفلة



800 1240 474

socfdn

Protective Lock for Bottom Box and Fuel Tank Top Boxes



شركة مصادر الجزيرة التجارية
Masade Al-Jazeera Trading Co.
Capital 50000000 رأس المال | Closed Contribution مساهمة مقفلة

Protective Lock for Bottom Box and Fuel Tank Top Boxes Report msl-lock420220	
Aramco Tanker Number: 0	Date of Inspection: 12-02-2022
Aramco Customer Number: 00	Company: Ben Dian Factory

Name	Status	Notes
Loading and unloading outlet box locks	Good	Working and in good condition
Top manhole box locks	Good	Working and in good condition

YES ACCEPTED	Inspection passed مصادر الجزيرة التجارية قسم الصيانة

Workshop Director	Report Director	Quality Director

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800 1240 474 الرقم المجاني

شركة مصادر الجزيرة للتجارة
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Protective Lock for Bottom Box and Fuel Tank Top Boxes



* Purpose of the protective lock

* In accordance with the directives of Saudi Aramco and to maintain the quality of petroleum products that are transported through fuel tanks (tankers), whether from the process of deliberate mixing or illegal unloading by drivers, Aramco has requested tank manufacturers and suppliers to provide the boxes with openings for the new locking system (Seal), which enhances product protection and controls the opening of the box and upper openings in accordance with the legal methods.

* As a leading provider of tank supply and maintenance, we are committed to supporting the implementation and facilitation of the protection locking process for bottom boxes and top manhole boxes in line with Aramco specifications and requirements. We aim to achieve this through the use of optimal methods to activate the locking process, ensuring the protection of petroleum products.

* Steps and procedures followed when installing the lock for the bottom box and top manholes:

1- The documents for the tanker and truck must be reviewed to ensure they comply with the Kingdom's regulatory requirements.

2- The type of tank and manufacturer must be determined.

3- The dimensions of the box must be measured to ensure compliance with the Saudi Organization for Standardization and Metrology (SASO) and Saudi Aramco's requirements.





* Steps and procedures followed when installing the lock for the bottom box and top manholes:

4- Once the dimensions have been measured, the precise location of the new holes is determined.

5- The holes are made by a team of highly-skilled technicians.

6- The pipe is manufactured and adjusted to suit the dimensions of the box, ensuring that there is no protrusion in the pipe that affects the functionality of the box and no decrease in the size of the pipe which may lead to inefficiency and potential issues with the locking system (Seal).

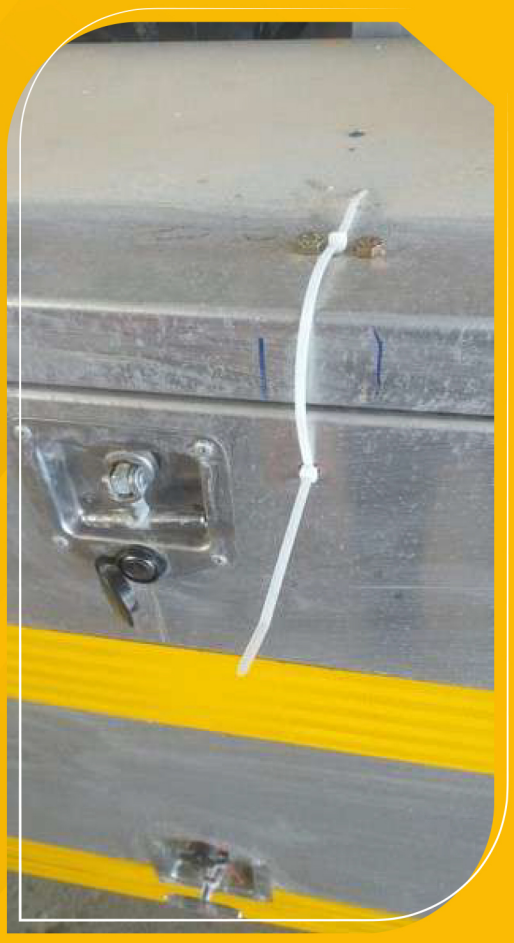




* Steps and procedures followed when installing the lock for the bottom box and top manholes:

7- Once the pipes are fully installed and connected to the inner side of the boxes, quality officials conduct a technical inspection to confirm the location of the pipe and the method of installation.

8- The locking system is tested by passing a plastic seal and closing the boxes in order to ascertain compliance with the required security system.





* Steps and procedures followed when installing the lock for the bottom box and top manholes:

9- Following the completion of technical tests and a comprehensive inspection of the top boxes and the bottom box, a report is issued to confirm the compliance of the locking and protection system with the requirements set forth by Saudi Aramco.

10- The tanker is then transferred to the transporter, accompanied by a warranty on the installed materials and the locking and protection system.



