

Engineering Standard

SAES-O-124

12 October, 2005

Turnstiles for Entry Control

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Saudi Aramco DeskTop Standards

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1 General

This standard refers to Turnstiles for Entry Control Systems for Saudi Aramco's vital industrial facilities per [SAES-O-100](#), paragraph 1.3. This Standard shall be used in conjunction with Safety and Security Directive No. 24 (SSD/24) of the Saudi Arabian Government Supreme Commission for Industrial Security.

2 Amendments

Safety and Security Directive No. 24 has not been amended by the Supreme Commission for Industrial Security.

3 Commentary

Certain clarifications have resulted from applying this standard to Saudi Aramco projects. The following items reflect a general understanding reached with representatives of the Supreme Commission for Industrial Security and should be verified through liaison by the Proponent with the General Manager of Industrial Security Operations and the Manager of the Consulting Services Department in case there are conflicts with other company engineering standards and materials specifications, standard drawings or Industry Codes.

- 3.1 This Specification should be used in conjunction with SSD/16 and SSD/23.
- 3.2 Liaison between the Project Manager and the Saudi Aramco Industrial Security Department is necessary to satisfy the requirements of this standard.
- 3.3 Reference Standards (Latest Edition)

Saudi Aramco Engineering Standards

SAES-O-100	<i>Safety and Security, General Requirements</i>
SAES-O-111	<i>Power Supplies</i>
SAES-O-116	<i>Automatic Control of Entry Systems (ACE)</i>
SAES-O-123	<i>Automatic Control of Entry</i>

Safety and Security Directives

<i>SSD/16</i>	<i>Automatic Control of Entry (ACE) Systems</i>
<i>SSD/23</i>	<i>Automatic Control of Entry</i>
<i>SSD/24</i>	<i>Turnstiles Used in Control of Entry</i>

Revision Summary

12 October, 2005

Revised the "Next Planned Update". Reaffirmed the contents of the document, and reissued with no other changes.