

DOT 机动车及其零部件认证服务

DOT Registration for Motor Vehicle and Motor Vehicle Equipment Manufacturers



DOT 认证介绍

DOT registration introduction

DOT 是美国交通运输部 (United Stated Department of Transportation) 的缩写。主要职能是发展和完善与交通和运输相关的法律法规,以满足环境和安全的需求。根据美国法律,所有汽车及零部件产品需要在美国交通部(DOT)进行注册备案,同时必须符合《美国联邦机动车安全标准》(Federal Motor Vehicle Safety Standards, FMVSS) 要求,方可进入美国市场。

DOT 认证是一种"自我认证模式",其监管的重要 手段是每年随机符合性抽测,如抽测产品没有满足法 规要求,就可能产生产品召回甚至是民事处罚。这样 一种宽进严出的认证模式,要求制造商生产的每一款 汽车及其零部件都必须满足美国相关的法律法规。

认证主管机构: National Highway Traffic Safety Administration (NHTSA)

NHTSA(国家公路交通安全管理局)是 DOT 下属政府部门,负责制定和执行 FMVSS 法规,监管车辆安全和符合性评估。DOT 的认证申请、注册、审核、批准都是通过 NHTSA 完成。

"DOT" refers to the United States Department of Transportation, which is mainly responsible for developing and improving laws and regulations related to transportation to satisfy the demand of environmental protection and safety. The laws of the United States require that all motor vehicle manufacturers and manufacturers of regulated motor vehicle equipment, offering product for sale in the United States, be registered by DOT and self-certify their product as complying with all applicable Federal Motor Vehicle Safety Standards (FMVSS).

DOT registration is a self-certification process. One of the methods is regulating this process is by random inspections. If a product is found not to comply with relevant laws and regulations, the manufacturer may be required to recall the product or to pay penalties. Market access is relatively easy, but strict market surveillance as well as the US liability laws make it imperative that products offered for sale comply consistently with relevant laws and regulations as well as due-care considerations.

Certification Body: NHTSA

The NHTSA is a subordinate department of DOT, responsible for enact and implement FMVSS and regulating evaluation of the safety and compliance of motor vehicles. DOT application, registration, review and approval are all conducted by the NHTSA.

产品适用范围 APPLICATION PRODUCT SCOPE

| 序号 No. | 机动车种类 Moto | r Vehicle Type |
|--------|------------|----------------|
|--------|------------|----------------|

| 1 | 乘用车 Passenger car |
|---|-------------------------------------|
| 2 | 多用途车 Multipurpose passenger vehicle |
| 3 | 卡车 Truck |
| 4 | 公共汽车 Bus |
| 5 | 摩托车 Motorcycle |
| 6 | 挂车 Trailer |
| 7 | 低速汽车 Low-speed vehicle |
| 8 | 长货挂车 Pole trailer |



序号 No. 机动车零部件种类 Motor Vehicle Component Type

| 1 | 轮胎 Tyres |
|----|--|
| 2 | 轮辋 Rims |
| 3 | 制动软管 Brake hoses |
| 4 | 制动液 Brake fluid |
| 5 | 安全带部件 Seat-belt assemblies |
| 6 | 灯具,反光设备及相关设备 Lamps, reflective devices and associated equipment |
| 7 | 玻璃(汽车玻璃和塑料件) Glazing (automotive glass and plastics) |
| 8 | 摩托车头盔 Motorcycle helmets |
| 9 | 儿童约束系统(儿童安全座椅) Child restraint systems (child safety seats) |
| 10 | 为行动不便者提供的平台升降系统 Platform lift systems for the mobility impaired |
| 11 | 挂车后防护装置 Rear impact guards for trailers |
| 12 | 三角警示牌 Triangular reflective warning devices |
| 13 | 压缩天然气气瓶 Compressed natural gas containers |

DOT 认证代理人 DOT REGISTRATION AGENT

根据美国联邦法规第 49 篇第 551 部分要求,国外汽车或零部件制造商或进口商在进口车辆或者零部件之前必须指定一个当地的代理人,此代理人负责 DOT 认证申请和沟通工作,除制造商撤换或取消之外,此代理人任命将长期有效。

针对非美国本地制造商,代理人是 DOT 与制造商之间沟通的 唯一桥梁,代理人的选择直接影响到制造商在美国市场上的后续监管响应,制造商应尽力选择稳定可靠的代理人为其提供服务。

作为国际知名第三方机构德国莱茵 TÜV 可为您提供 DOT 代理 人及注册服务。

According to 49 CFR PART 551 Regulation, all foreign manufacturers and importers of motor vehicles or motor vehicle equipment must appoint an agent before importing motor vehicles or motor vehicle equipment into the United States. This agent is responsible for DOT registration and demand. The designation of "agent" remains in effect unless withdraw or replace by the foreign manufacturer.

TÜV Rheinland as internationally renowned third-party institution provide DOT agent service and registration service for manufacturers.

认证有效期 REGISTRATION VALIDITY

长期有效

Effective in the long term

申请步骤和流程 APPLICATION PROCEDURE AND WORKFLOW

申请人指定认证代理人

The applicant designates an agent

提交申请文件和申明,准备 FMVSS 测试

The applicant prepares application documents and a statement for the FMVSS test

测试通过, 电子版文件提交 NHTSA

If the applicant passes the test, it must then submit electronic versions of relevant documents to the NHTSA

NHTSA 初审通过并通知申请人和代理人

If the NHTSA approves the preliminary review, the applicant and agent are notified of the approval

申请人及代理人签发纸版文件,提交至 NHTSA

The applicant and agent sign relevant application documents and submit them to the NHTSA

NHTSA 批准申请并通知申请人和代理人(通知函)

The NHTSA approves the application and notifies the applicant and agent of the approval (notice letter)

为何选择德国莱茵 TÜV Why Choose TÜV Rheinland?

- TÜV 莱茵在机动车行业有着 100 多年的专业知识积累,在 大中华区有着 20 年以上的成功经验,专业而稳定的认证服 务团队让我们备受海内外客户信赖
- Owning more than 100 years of professional knowledge of the motor vehicle industry and over 20 years of successful experiences in Greater China, we have become a trusted partner for many renowned international and national enterprises.
- TÜV 莱茵可为您提供持续稳定的 DOT 代理人和注册服务 TÜV Rheinland provides consecutive and stable DOT agent and DOT registration service.
- TÜV 莱茵提供汽车及零部件 FMVSS 法规符合性验证测试(与 第三方实验室合作)
- TÜV Rheinland provides FMVSS compliance testing for motor vehicles and motor vehicle equipment (in cooperated third-party labs).

为安全而莱,茵品质而生 Here for safety. Born for quality.

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