

Part 573 Safety Recall Report

19E-027

Manufacturer Name : Strategic Sports, Ltd.

Submission Date : APR 01, 2019

NHTSA Recall No. : 19E-027

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : Strategic Sports, Ltd.

Address : 364 F Avenue
Coronado CA 92118

Company phone : 8618110

Population :

Number of potentially involved : 1,956

Estimated percentage with defect : 100 %

Equipment Information :

Brand / Trade 1 : Motovan

Model : Zox Sierra

Part No. : ST-560

Size : XS, S, M, L

Function : helmet

Descriptive Information : During a random sample testing by NHTSA Compliance Division, a single medium helmet was found to be non-compliant with the "penetration requirement". All sizes listed in this recall notice (XS, S, M, L) are constructed from the same outer shell and inner foam liner. As such, this recall is including four sizes. In an abundance of caution, the manufacturer has decided to voluntarily recall the entire population of affected sizes.

Production Dates : MAY 31, 2013 - OCT 31, 2015

Description of Defect :

Description of the Defect : The helmet failed the penetration test described in FMV TP-218 by allowing the penetrator to pass through the outer safety shell, the inner foam liner and make contact with the surrogate test head.

FMVSS 1 : 218 - Motorcycle helmets

FMVSS 2 : NR

Description of the Safety Risk : The safety risk in this non-compliance is a head injury with a range of severity from superficial to a fatal.

Description of the Cause : The root cause of this non-compliance is likely a deviation from the documented system of fiber reinforced plastic lay-up and the resin saturation of same lay-up.

Identification of Any Warning There is no warning associated with this non-compliance that would allow a consumer to identify helmets that are non-compliant from those that are fully

that can Occur : compliant.

Supplier Identification :

Component Manufacturer

Name : Strategic Sports, Ltd
Address : 1016 Concordia Plaza
1, Science Museum Road Kowloon (TST) FOREIGN STATES
Country : Hong Kong

Chronology :

The only event that precipitated this recall is the random sample test performed by NHTSA Compliance division on 21-April-2017 by ACT Labs, LLC of Long Beach, California. A medium helmet was tested for compliance to the FMVSS-218 standard and found deficient in the penetration resistance test.

Description of Remedy :

Description of Remedy Program :	The only remedy for this non-compliance is a full recall of affected sizes, and a full refund of purchase price to all consumers returning their helmet.
How Remedy Component Differs from Recalled Component :	There will be no remedy component (helmet) as this model has been out of production for at least four years.
Identify How/When Recall Condition was Corrected in Production :	A review of all similar helmets produced by the foreign manufacturer was performed and an increased level of penetration testing has been adopted to detect any other problems that may not have been observed and documented. None have been found, to date.

Recall Schedule :

Description of Recall Schedule :	A "Recall Notification" letter will be sent to all distributors of the subject helmet. Distributors will be offered printed "Retailer Notices of Recall" for distribution to all outlets that purchased the helmets from the importer, for the purpose of posting in retail locations. Posted "Recall Notifications" will include various contact methods and contact information for the company recall center. Individual consumers contacting the recall center will be guided through the process of verifying the model and size, packaging and returning the helmet to the recall center (without cost) and will be sent a refund check.
Planned Dealer Notification Date :	APR 22, 2019 - MAY 03, 2019

Planned Owner Notification Date : MAY 01, 2019 - MAY 31, 2019

Purchaser Information :

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name : NR

Address : NR

NR

Country : NR

Company Phone : NR

* NR - Not Reported