



## Member Tested and Recommended Program

Tuesday, November 27, 2007

Thank you for participating in our “Member Tested and Recommended Products Program.” The **Foxtrot Litter** has been tested and recommended by the members of the National Tactical Officers Association. Your overall score was a **4.7**. The NTOA Member Tested and Recommended logo may be used solely on the specific product that was tested.

Attached with this letter, is the Member Tested and Recommended Logo which can be used on all marketing pieces for this product. Also attached is a copy of the complete reviews that your company can use as well.

Since the review is completed, it will now be added to online Member Tested product database. To make the review complete, we would like a digital image of the product that has been tested. This review will soon be published in *The Tactical Edge* journal and in our online database. New in 2008, we are introducing an annual listing of all approved products and scores in *The Tactical Edge* journal.

Please contact Corey Luby at [marketing@ntoa.org](mailto:marketing@ntoa.org) if you would like to advertise your products in any of our publications. Once again, thank you for participating in this worthwhile program

Thank you,

Corey Luby

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## Tactical Medical Solutions

Foxtrot Litter

Overall Score: 4.7

<http://www.tacmedsolutions.com>

### TESTER

Tested by a police officer from New Hampshire

Design 5

Performance 5

Ease of Use 5

Size 5

Quality 5

Durability 5

Storage 5

Versatility 5

Convenience 5

Application 5

Comfort 5

Accuracy 5

Cleaning & Maintenance 5

Individual Score 5

I think that the foxtrot litter is the best litter to utilize in the tactical field. It is small enough, easily packaged, quick deployable, and easy to use. I would recommend to have some sort of marking for the head area. Either a sticker or something with a slight glow for at night. Some people have recommended a colored buckle for the straps. I also like the ability to sit the patient up and have him/ her cover while moving. This is another recommended piece of gear to have with the medic. I'm not sure if something could be done to the litter to secure a c-spine injury.

### TESTER

Tested by a police officer from Arizona

Design 4

Performance 4.5

Ease of Use 4.5

Size 4

Quality 4.5

Durability 5

Storage 4.5

Versatility 4

Convenience 4.5

Application 4.5

Comfort 3

Accuracy

Cleaning & Maintenance 4.5

Individual Score 4.29

I tested the Tactical Medical Solutions Foxtrot Litter along with the Fast Straps accessory. This litter is fairly light at 4.6 lbs. It is enclosed in a carrier system that allows the litter to be strapped to a kit or bag. The size of the Foxtrot allows for movement of casualties in narrow environments, such as stairs or halls. If the injured operator can still provided an additional protective element or his medical condition requires, the flexibility in the litter allows for it to be bent and rigged to sit the casualty up right. This and additional techniques are demonstrated on the training video located on the manufactures website. Casualties can be dragged from a drag line that is attached to the litter or carried conventionally.

The Fast Strap accessory pack allows for the modification from a Velcro strap to a quicker slide release buckle closure. Both straps are secure methods and allowed for easy patient assessment. Based on my testing, to use the Fast Strap accessory pack, the Velcro straps require removal and once replaced they cannot be re-attached.

The Foxtrot Litter and Fast Straps performed well in the environment tested. I would recommend its use.

#### TESTER

Tested by a police officer from Illinois

Design 5

Performance 5

Ease of Use 5

Size 4

Quality 5

Durability 5

Storage 4

Versatility 5

Convenience 5

Application 5

Comfort

Accuracy

Cleaning & Maintenance 5

Individual Score 4.82

Finding a casualty extraction device that is functional, affordable, and compact/light enough to have with you when you need it is a tall order to fill. While there are some decent products and techniques out there, there is room for quite a bit of improvement. The FOXTROT LITTER may be the answer for certain situations. The Foxtrot Litter is a well thought out design. It is functional, durable, and easy to use. It is affordable for its intended purpose. The test unit was received with the optional FAST STRAPS. The Fast Straps are an option to the Foxtrot Litter, but I feel they are a necessity. This device is not intended to be carried by every operator on the team. It is too large and too bulky to be carried by everyone, nor is it necessary to have one on every operator. It is designed to be attached to a medical backpack (or other pack) and can be quickly deployed. The Fast Straps can be attached to the Foxtrot Litter and can remain in place during storage until the litter is needed. The litter is quickly and easily deployed from its pouch

even when attached to a backpack and the backpack is being worn. Loading and securing a casualty is pretty simple. The manufacturer's website features a short and very descriptive 'how to' video that demonstrates how to use the litter with and without the Fast Straps. With the Fast Straps in place, it is possible to secure weapons and other gear along with the casualty for transport. I found that the litter slid easily over most common surfaces with a casualty onboard and the casualty and equipment stayed secured. Movement of a casualty can be accomplished by one rescuer while others provide security or a single rescuer can also move the casualty while maintaining security. The casualty is readily accessible for medical reassessments and it is possible to position the casualty laying down and/or sitting up depending on the condition of the casualty. This feature makes it easier to negotiate tight spaces that may be encountered during extraction. The Foxtrot litter was easy to clean and maintain which is nice since I do not consider this a disposable piece of equipment. It was also easy to repack into its storage pouch after use. There was little I didn't like about the Foxtrot Litter or the Fast Straps and for its intended purpose, it can compete with or beat the best of them out there. The Foxtrot Litter is highly recommended as part of the gear load-out for your team medics and the Fast Straps are a 'must have' option.