

Infralog

CFS Infrastructure and Logistics

Update NO. 1

Nomex Wildland PPE

In the April-May edition of Infralog released last week an article appeared about the supply of wildland firefighting garments to CFS that are non conforming with the requirements laid out in AS/NZ4824 "*Protective clothing for firefighters-Requirements and test methods for protective clothing used for wildland firefighting (ISO 15384:2003, MOD)*". I am now pleased to advise that:

- The supplier, Fire and Rescue Australia, (FARA), has supplied the requested documentation.
- FARA have agreed to conduct a voluntary recall of all non conforming garments and these garments will be modified to ensure that they conform to the standard, (the collars will be replaced or stiffened).

The material used in the construction of the garment which led to the concerns weighs 200 grams per square metre, (gsm). The documentation supplied by FARA confirms that this material has been tested to, conforms with and is certified to AS/NZ4824. FARA have indicated that only limited quantities of these garments were ever supplied due to a shortage of heavier material at the time. They were supplied in good faith and FARA have been able to provide documented proof that they will meet CFS's requirement for certified product once the collar has been reworked/replaced.

Garments currently being supplied by FARA are manufactured from 260gsm material which is significantly heavier. FARA have been requested to ensure that only this weight of garment is supplied to CFS in the future.

FARA has acknowledged that a number of the 260gsm garments were recently shipped without the documentation required by AS/NZ4824. This was an administrative oversight and they have undertaken to rectify this issue immediately by providing the required documentation.

FARA have been proactive in addressing the concerns raised by CFS and based on the information provided I am confident that the garments currently being supplied to CFS have been tested to, conform with and are certified to AS4824. Based on this information purchases of new garments from FARA may now resume.

It remains a requirement that the officer in charge of any activity where the non conforming garments are used needs to conduct a dynamic risk assessment to determine if the suspect garments are fit for use for the activity they are being used for. This will continue to apply until the non conformances are rectified. FARA have records that indicate what Regions/Brigades were supplied with non-conforming product and they will make direct contact with them to address the non conformance issues.

Drivers Log Books

From 29th September 2008 new national Heavy Vehicle Driver Fatigue laws came into effect. Whilst CFS members have exemptions from this legislation when responding to, whilst at and when returning from an incident compliance is required for other trips such as those associated with training, maintenance or other like activities when travel is in excess of 100km from the brigade station where the vehicle is housed. In these situations drivers of “Heavy Vehicles”, (vehicles with a GVM over twelve tonnes), are required to fill out a “National Driver Work Diary”.

Diaries can be purchased from Services SA Customer Service Centres at:

Berri, Gawler, Kadina, Mount Gambier, Murray Bridge, Naracoorte, Port Augusta, Port Lincoln, Port Pirie and Whyalla.

They can also be purchased from Police Stations:

Eyre Peninsula: Cleve, Kimba, Lock, Minnipa, Poochera, Wudinna and Elliston.

Far North: Andamooka, Coober Pedy, Leigh Creek, Marla, Marree, Oodnadatta and Woomera.

Murray Mallee: Lameroo and Pinaroo.

North East: Burra, Cockburn, Mannahill and Yunta.

South East: Keith.

Yorke Peninsula: Edithburgh, Stansbury and Yorketwown.

The “National Driver Work Diary” costs \$18 and can only be purchased by, and issued to, an individual. CFS cannot bulk purchase these diaries on behalf of its volunteers.

When a CFS Member purchases a “National Driver Work Diary” the cost can be reimbursed by CFS. When the purchase is made a Tax Invoice should be obtained. This should be forwarded, along with details of the Brigade you are a member of and a return postal address, to:

[CFS Manager Infrastructure and Logistics, PO Box 2468, Adelaide, SA5001.](#)

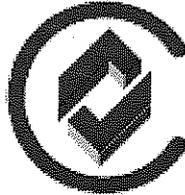
CFS will then reimburse the cost of the diary.

Surveys

As the mailing list for Infralog recipients continues to grow it provides another opportunity to gain feedback from, and to consult with, CFS volunteers on matters pertaining to Infrastructure and Logistics issues/initiatives. A separate mailing list will be compiled for this purpose so if you don't want to participate you will be given details about how to unsubscribe when the first survey is sent. (This item is for information only at this time.)

This garment has been manufactured by
Fire and Rescue Australia Pty Ltd
190 Main Rd
Blackwood SA 5051

This Wildland Firefighting Garment conforms to the requirements of AS4824/ISO15384
Independently certified to Australian and International Standards.



ID 3511

Garment to be worn in Wildland Firefighting and associated activities, additional PPE to protect the face, head, hands and feet must be worn with this garment.

All components of this garment must be utilized and all closures must be fastened when in use for firefighting.

Not to be used in situations where a chemical, biological, electrical or radiation hazard is present.

Do not keep in contact with direct flame or molten metal.

To ensure adequate garment protection compliant firefighting jacket and over trouser should be worn as a combination.

This garment must be kept clean and free from damage to avoid reducing the garments protective qualities.

Clean and Maintain in accordance with the care instructions.

Failure to comply may result in serious injury or death.

This garment is made from Nomex IIIA and it offers outstanding protection against heat and flame.

It is recommended that this garment is laundered as follows

- Warm Wash 40°C
- Warm Tumble Dry < 40°C
- Line Dry preferably out of sun
- Steam Iron
- Dry Cleanable
- Do Not Bleach

To ensure this Jacket remains compliant it must be returned to:

Fire and Rescue Australia Pty Ltd 190 Main Rd Blackwood SA 5051

for assessment of all repairs, additions or modifications.

This garment should be packaged to prevent foreign materials coming in contact with the garment when being transported.

Email: info@fireandrescueaustralia.com
www.fireandrescueaustralia.com