

The new saVior – new name, new design, new standard

The update of the EN 469:2020 also involves the adaptation of existing protective suits with the standard EN 469:2005. In connection with this a new LHD model has been developed: saVior.

Wesseling, October 2021

As follow-up model for the tried and tested V-Force protective suit, which was introduced with the EN 469:2005, it is based on the well proven cut and features of the best seller and has been adapted in design and individual functional details to comply with the new standard.

By means of the new suspender construction an additional possibility for adjusting length has been incorporated in order to further optimize the correct fit of the comfort suspender. The tried and tested particle protection solutions already incorporated in the Kinetic model are also available for the various model variations of the saVior. Correspondingly the infiltration of flue gas is minimized by means of additional fasteners in the jacket and trousers. The appliance for the integrated rescue system which was already installed in the V-Force Max is also incorporated in the saVior so that the use of the rescue system is also possible as an option.



The new EN 469:2020 – what does it mean for the wearer?

Measurement of the contact heat transfer in performance level 2, i.e., the heat transfer in contact with hot surfaces, is, with immediate effect, also an obligatory test in the case of protective suits. This has been additionally tested for some time now by the LHD not only in the case of saVior, but also for older EN 469 models. As merely testing the layer construction is not regarded as being sufficient, the LHD tests its models additionally in the area of elbow and knee. By means of its special cutting design, the knee construction of the saVior ensures not only greater mobility but has also been optimized to counter special requirements such as, for example, kneeling on hot floors.



A further change in the standard results in an increase in the performance of the protective clothing for the wearer. Thus, the various material constructions of the saVoir - as required in EN 469:2020 – are also tested in a new and unused condition. As is the case with many protective suits the figures for heat transfer improve after washing, the wearer of the suit can now look forward to an even safer suit as a result of the change in the procedure.

To gain more information about the new saVior protective suit: www.lhd-group.com/fire-rescue.

Captions:

1. saVior in action – photographed by Michael Rauch.
2. The new saVior protective suit from the LHD in different variations.

Company Profile

For almost more than 20 years the current LHD Group Deutschland GmbH has provided holistic solutions for your professional and protective clothing. In so doing, functionality, quality and a high level of wearing comfort are of uppermost priority whether it is the case of a uniform and action clothing, protective equipment, workwear or corporate fashion.

Care. The LHD provides more than simply the manufacture of the clothing. Individually combined service modules, from laundry through to repair and an emergency pool in the 'LHD CARE' system are now providing total service for your clothing.

Protection. Whether in the case of operations in the field or in daily working surroundings – safety is of primary importance! Your safety is insured by personal protective equipment from head to toe as well as by product and service concepts catering for your individual requirements.

Fashion. Innumerable innovations together with our know-how are evident in the development of our products. Every single job creates different requirements for the appropriate clothing. Our individual solutions are as varied as the operational fields of Corporate Fashion themselves.

For more information about the LHD Group Deutschland GmbH see: www.lhd-group.com.

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