



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
PROJECT MANAGER SOLDIER EQUIPMENT
10125 KINGMAN ROAD
FORT BELVOIR, VA 22060-5820

SFAE-SDR-CIE

11 February 2005

MEMORANDUM FOR SEE DISTRIBUTION

SUBJECT: Updated Authorization to Requisition and Use Commercial Eyewear as Alternatives to the Special Protective Eyewear, Cylindrical System (SPECS), Ballistic Laser Protective Spectacles (BLPS), and the Sun, Wind, and Dust Goggles (SWDG) for Non-Laser Missions and Training Scenarios

1. References:

a. Memorandum, Project Manager Soldier Equipment, SFAE-SDR-CIE, 8 July 2003, Subject: Authorization to Requisition and Use Commercial Eyewear as Alternatives to the Sun, Wind, and Dust (SWDG) for Non-Laser Missions and Training Scenarios.

b. Memorandum, Project Manager Soldier Equipment, SFAE-SDR-CIE, 14 January 2004, Subject: Authorization to Requisition and Use Commercial Eyewear as Alternatives to the Special Protective Eyewear, Cylindrical System (SPECS) and the Sun, Wind, and Dust Goggles (SWDG) for Non-Laser Missions and Training Scenarios.

c. Memorandum, Updated Authorization to Requisition and Use Commercial Eyewear as Alternatives to the Special Protective Eyewear, Cylindrical System (SPECS), Ballistic Laser Protective Spectacles (BLPS), and the Sun, Wind, and Dust Goggles (SWDG) for Non-Laser Missions and Training Scenarios.

2. References 1a, 1b and 1c identified and authorized commercially available eyewear that may be used as alternatives to the standard SPECS, BLPS, and SWDG. The purpose of this memorandum is to update the list of authorized commercially available eyewear provided in those references.


3. The Product Manager, Clothing and Individual Equipment (PM-CIE) is continuously evaluating commercially available eyewear for suitability of use for Soldiers. The eyewear is tested to ballistic and optical test standards. Successful completion of these tests is required in order for any eyewear to be authorized for Soldier use and protection. All commercial eyewear products listed in the attached Authorized Protective Eyewear List (APEL) meet stringent ballistic protection standards and have been widely accepted by Soldiers who prefer them to the Army standard BLPS, SPECS, and SWDG.

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4. Sixteen percent of all coalition force casualties are attributed to eye injuries. To reduce or prevent this high percentage of eye injuries, the use of eye protection or "eye armor" must be required during field tactical operations, training, or situations where there is risk of combat. To mitigate eye injuries, use only products from the APEL and obtain prescriptions through medical support personnel who have been informed of the new products and issuing procedures.
5. Units are reminded that the commercial eyewear listed in enclosures do not provide laser eye protection and must only be used for missions and training scenarios where laser eye protection is not required. For laser eye protection applications, the SPECS, SWDG, and BLPS, for prescription lens wearers, will continue to be used. Incremental improvements to add laser protection to some of the commercial eyewear in the future are planned.
6. For Soldiers who require prescription spectacles, only the Uvex XC Spectacle with prescription lens carrier (PLC), ESS ICE 2 Spectacle with PLC, and Revision II Sawfly with PLC are authorized for use as alternatives to BLPS. For Soldiers who require prescription lenses for goggle applications, only the ESS Land Ops and Arena goggles, which may be worn over regular prescription eyewear, are authorized as alternatives to the SWDG.
7. Units may order authorized commercial eyewear with NSN by submitting funded MILSTRIP requisitions through normal supply channels to the Defense Supply Center Philadelphia General and Industrial (S9I).
8. The points of contact for this action are Mr. Myron Pross, PM-CIE (Philadelphia), DSN 444-2510 or commercial (215) 737-2510; email: Myron.Pross@dla.mil, and Mr. Frank J. Cole, U.S. Army Materiel Command Logistics Support Activity, DSN 645-9907 or commercial (256) 955-9907; e-mail frank.cole@logsa.redstone.army.mil.

Encl


FOR DAVID P. ANDERSON
Lieutenant Colonel, Special Forces
Product Manager-Clothing and Individual
Equipment

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U.S. ARMY ARMOR CENTER AND FORT KNOX, S&T DIVISION, UAMBL, ATTN:
ATZK-ATS

Authorized <u>SPECTACLES</u>	Unit of Issue	Manufacturer's Part Number	NSN	FEDLOG Price as of Jan 2005
Wiley-X SG-1 Spectacle Kit	1 each	SG-1	4240-01-504-0994	\$ 45.00*
Clear-Ballistic Replacement Lens	1 each	SG-1C	4240-01-504-5326	\$ 25.35
Green Smoke-Ballistic (sunglass) Replacement Lens	1 each	SG-1G	4240-01-504-5312	\$ 25.35
Elastic Strap Replacement	1 each	SG-1E	4240-01-504-5754	\$ 8.46
Replacement Frame (includes temples and strap)	1 each	SG-1F	4240-01-504-6524	\$ 42.25
Replacement Temples	1 each	SG-1T	4240-01-504-6474	\$ 8.45
*Not FEDLOG price.				

Authorized <u>SPECTACLES</u>	Unit of Issue	Manufacturer's Part Number	NSN	FEDLOG Price as of Jan 2005
Uvex XC Spectacle Kit	1 each	S99-S3399-MIL	4240-01-516-5361	\$ 15.47
Uvex XC Spectacle Clear Assembly	1 each	S99-S3300X-MIL	4240-01-516-3460	\$ 5.28
Uvex XC Spectacle Gray Assembly	1 each	S99-SS3301X-MIL	4240-01-516-3452	\$ 6.72
Uvex XC Spectacle Clear Replacement Lens, Antifog Coating (pack of 10 each)	Package of 10	S6950X	4240-01-516-3469	\$ 25.52
Uvex XC Spectacle Gray Replacement Lens, Antifog Coating (pack of 10 each)	Package of 10	S6951X	4240-01-516-3473	\$ 35.28
Uvex XC Spectacle Replacement Carrying Case (Black)	1 each	S99-S491-MIL	4240-01-516-3444	\$ 3.42
Uvex XC Spectacle Prescription Lens Carrier	1 each	S3350	4240-01-516-5342	\$ 13.43

Authorized <u>SPECTACLES</u>	Unit of Issue	Manufacturer's Part Number	NSN	FEDLOG Price as of Jan 2005
Pyramex Venture II Clear Spectacles	Box of 12	SB1810S	4240-01-500-6174	\$ 24.14
Pyramex Venture II Gray Spectacles	Box of 12	SB1820S	4240-01-500-6173	\$ 28.09

Authorized <u>SPECTACLES</u>	Unit of Issue	Manufacturer's Part Number	NSN	FEDLOG Price as of Jan 2005
Oakley SI M Frame Kit (Faceshield, Industrial)	1 each	11-105	4240-01-525-3095	\$ 90.40
Oakley SI M Frame Strike Clear Replacement Lens	1 each	11-112	4240-01-525-7555	\$ 22.60
Oakley SI M Frame Strike Gray Replacement Lens	1 each	11-113	4240-01-525-7554	\$ 22.60
Oakley SI M Frame Replacement Storage Case	1 each	11-114	4240-01-525-7561	\$ 22.60
Oakley SI M Frame Micro Bags	Bag of 5	11-115	4240-01-525-3109	\$ 16.95

Authorized <u>SPECTACLES</u>	Unit of Issue	Manufacturer's Part Number	NSN	FEDLOG Price as of Jan 2005
Eye Safety Systems (ESS) Interchangeable Component Eyeshield (ICE) 2 Kit	1 each	ESSICE-2	4240-01-525-5085	\$ 24.30
ESS ICE2 Clear Replacement Lens	Package of 50 each	ESSICEL1-50	4240-01-525-4819	\$ 254.25
ESS ICE2 Smoke Gray Replacement Lens	Package of 50 each	ESSICEL2-50	4240-01-525-5098	\$ 254.25
ESS ICE2 Replacement Frame	1 each	ESSICEKIT	4240-01-525-5095	\$ 7.35
ESS ICE2 Replacement Carrying Pouch	1 each	1ESSICECS	4240-01-518-9838	\$ 6.84
ESS ICE2 Replacement Fog Repellent Cloth	Package of 24 each	ESSFOG24	4240-01-525-5107	\$ 36.73
ESS ICE2 Replacement Snap-on Neck Leash	Package of 24 each	ESSLSH-24	4240-01-525-4777	\$ 47.69
ESS ICE 2 Prescription Insert	1each	EPPRSC-P	4240-01-525-4784	\$ 18.08

Authorized <u>SPECTACLES</u>	Unit of Issue	Manufacturer's Part Number	NSN	Estimated Price*
Wiley X PT-1 Spectacles Kit	1 each	PT-1SC	4240-01-510-7853	\$35.00
Wiley X PT-1 Single Lens System (Clear)	1 each	PT-1C	4240-01-510-7848	\$ 15.40
Wiley X PT-1 Single Lens System (Smoke Green)	1 each	PT-1S	4240-01-510-7847	\$ 15.91
*Not FEDLOG price.				

Authorized <u>SPECTACLES</u>	Unit of Issue	Manufacturer's Part Number	NSN*	Estimated Price*
Revision Sawfly USA Military Kit, Size Regular Kit	1 Each	4-0076-9800	4240-01-527-4051	\$39.50
Revision Sawfly USA Military Kit, Size Large Kit	1 Each	4-0076-9700	4240-01-527-4018	\$39.50
Clear Replacement Shield with Nosepiece Size Regular	Package of 10	4-0130-9100	4240-01-527-4052	\$76.00
Clear Replacement Shield with Nosepiece Size Large	Package of 10	4-0131-9100	4240-01-527-4061	\$76.00
Solar Replacement Shield with Nosepiece Size Regular	Package of 10	4-0130-9200	4240-01-527-4053	\$81.00
Solar Replacement Shield with Nosepiece Size Large	Package of 10	4-0131-9200	4240-01-527-4063	\$81.00
Retention Head Strap Replacement	Package of 10	4-0132-9100	4240-01-527-4067	\$21.00
Prescription Carrier Insert	Package of 10	4-0133-9100	4240-01-527-4056	\$115.00
Anti-fog, Anti-static Lens Cleaning Spray – 1 fluid Ounce Bottle	Package of 10	4-0134-0100	4240-01-527-4068	\$24.00
*Not currently in the FEDLOG data base.				

Authorized <u>SPECTACLES</u>	Unit of Issue	Manufacturer's Part Number	NSN*	Estimated Price*
Body Specs PISTOL Kit	1 each	PISTOLS-PKG-BLACK	4240-01-526-9637	\$ 33.00
Body Specs PISTOL Clear Replacement Lens	1 each	P-1C	4240-01-526-9642	\$ 7.50
Body Specs PISTOL Body Specs PISTOL Neutral Slate Replacement Lens	1 each	P-1G	4240-01-526-9645	\$ 7.50
Body Specs PISTOL Replacement Frame (includes temples and strap)	1 each	P-FH	4240-01-526-9653	\$ 15.00
Body Specs PISTOL Replacement Elastic Strap	1 each	P-H	4240-01-526-9656	\$ 3.00
Body Specs PISTOL Replacement Nose Piece	1 each	PN	4240-01-526-9714	\$ 3.00
Body Specs PISTOL Replacement Case	1 each	P-P	4240-01-526-9663	\$ 4.00
*Not currently in the FEDLOG data base.				

Authorized <u>GOGGLES</u>	Unit of Issue	Manufacturer's Part Number	NSN	FEDLOG Price as of Jan 2005
ESS Land Operations Goggles Kit (with anti-reflective sleeve)	1 each	ESS01OV-MLSC	4240-01-504-0052	\$ 33.64
ESS Land Operations Goggles Clear-Ballistic Replacement Lens	Package of 50	EL1-50	4210-01-492-5722	\$ 244.64
ESS Land Operations Goggles Smoke Gray-Ballistic Replacement Lens	Package of 50	EL2-50	4210-01-492-5725	\$ 295.49

Authorized <u>GOGGLES</u>	Unit of Issue	Manufacturer's Part Number	NSN	FEDLOG Price as of Jan 2005
ESS Vehicle Operations Goggles Kit (with anti-reflective sleeve)	1 each	ESS01BK-MCSC	4240-01-525-5101	\$ 38.50
ESS Vehicle Operations Goggles Clear-Ballistic Replacement Lens (same as for ESS Land Ops Goggles)	Package of 50	EL1-50	4210-01-492-5722	\$ 244.64
ESS Vehicle Operations Goggles Smoke Gray-Ballistic Replacement Lens (same as for ESS Land Ops Goggles)	Package of 50	EL2-50	4210-01-492-5725	\$ 295.49

Authorized <u>GOGGLES</u>	Unit of Issue	Manufacturer's Part Number	NSN	FEDLOG Price as of Jan 2005
ESS Profile NVG Goggles (Black Frame) Kit	1 each	EP01BK1-TSB	4240-01-504-6222	\$ 51.71
ESS Profile NVG Goggles (Olive Drab Frame) Kit	1 each	EP01OD1-MSB	4240-01-504-5706	\$ 52.85
ESS Profile NVG Goggles (Desert Tan Frame) Kit	1 each	EP01DT1-MSB	4240-01-504-5727	\$ 51.60
ESS Profile NVG Goggles Clear-Ballistic Replacement Lens	Package of 50	PR1C-50	4240-01-504-5641	\$ 439.85
ESS Profile NVG Goggles Smoke Gray-Ballistic Replacement Lens	Package of 50	PR1Y-50	4240-01-504-6143	\$ 439.85

Authorized <u>GOGGLES</u>	Unit of Issue	Manufacturer's Part Number	NSN*	Estimated Price*
Arena FlakJak Goggle Kit	1 each	SSK-FLK-LF-GL-GP/DT	4240-01-527-4076	\$59.00
Arena Goggle Kit Clear-Ballistic Replacement Lenses	Package of 50	AR4-GL-001-NC/CA/B5	4240-01-527-4079	\$416.50
Arena Goggle Kit Smoke Gray-Ballistic Replacement Lens	Package of 50	AR4-GL-001-NC/SA/B5	4240-01-527-4082	\$416.50
Arena Goggle Kit Replacement Pouch, Goggle/Universal/With One Lens Cloth-Carrier/Khaki	1 each	SSC-G-BAG/K	4240-01-527-4078	\$4.31
Arena Goggle Kit Replacement Strap, FlakJak/Desert Tan	1 each	AR4-SA-001-NC/DT	4240-01-527-4085	\$12.40
*Not currently in the FEDLOG data base.				