

Hazard	Code	Description
Impact	Z87	Non-impact applications only
	Z87+	Impact resistant

#### Obtained levels of performance

##### ScanNovaya Faceshield:

Impact resistant: Z87+

#### Canadian CAN/CSA Z94.3:2015 standard

#### CSEI CAN/CSA Z94.3:2015: Canadian standard for eye and face protection devices

This standard applies to eye and face protectors used in all occupational and educational operations or process involving hazards to eyes or face. Typical hazards include flying objects and particles, splashing liquids, molten metal, and ultraviolet, visible, and infrared radiation, but do not include X-rays, gamma rays, high energy particulate radiation, radioactive materials, or masers.

This standard sets minimum performance requirements in the tests described herein but does not cover factors of design such as comfort, service life, or appearance.

**Note:** The conformance of protectors with these requirements does not imply equality of performance, nor should it be interpreted to mean that protectors are capable of affording greater protection than is specified in this Standard.

Hazard	Code	Description
Impact	CSA +	Impact resistant

#### Obtained levels of performance

##### ScanNovaya Faceshield:

Impact resistant: CSA +

#### Warning

- Do not alter or modify this product
- This faceshield is intended for use as worksite face protection and to ensure worksite face safety and should not be used for any other activities (e.g., to prevent face injuries in sports, paintball, archery, simulated war activities etc.)
- The lower face protector does not provide protection against liquid droplets/splash, molten metals, and hot solids.

- Do not use this faceshield for protection on worksites where you require a gas vapour seal.
- Check your faceshield for surface cracks before each use. The faceshield can be damaged by exposure to and contact with chemical vapours and/or liquids.
- Please (1) review ANSI Z87.1 (USA) and CSA Z94.3 (Canada) or (2) discuss your worksite's face protection requirements with your supervisor or your company's safety specialist to confirm that you have the right protection against your worksite's hazards.

#### Manufacturer:

Scandia Gear Europe B.V.  
Lorentzweg 31  
3208 LJ Spijkensisse  
The Netherlands

#### Disclaimer

Scandia Gear is not liable for damages that result from the improper use of these products.



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# SCANNOVAYA FACESHIELD

Faceshield for ScanNovaya Goggles



## User's Instruction

www.scandiagear.com

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Since 1974

MARITIME OUTFITTERS

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# SCANNOVAYA FACESHIELD

## Faceshield for ScanNovaya Goggles

You have chosen a multi-certified Scandia Gear Personal Protective Equipment. Please read these instructions prior to use and prior to any maintenance.

The below mentioned details are valid if you wear ScanNovaya and ScanNovaya Faceshield as a complete set.

### In compliance with

- EN 166:2001 - BT
- ANSI Z87.1:2010 - Z87+
- CSA Z94.3:2015 - CSA+

### European EN 166:2001 standard

#### EN 166:2001: European standard for personal eye-protection.

This CE-certified faceshield belongs to Category II and is approved in accordance with the Regulation (EU) 2016/425 and the requirements of the European harmonized standard EN166:2001. This product has been subjected to a CE-type Examination performed by:

INSPEC International B.V. N.B.2849  
Beechavenue 54-62  
1119 PW Schiphol-Rijk, The Netherlands

The ScanNovaya Faceshield is designed so that, it can provide adequate protection to the user. The main purposes is to provide the user with protection against limited impact resistance. The rating is indicated by markings and related indexes on the visor/shield. The rating is obtained from tests in which the prototypes were submitted.

The EU Declaration of Conformity (DOC) can be obtained through following link: [www.scandiagear.com](http://www.scandiagear.com)

### Application and limitations

Please ensure that the faceshield always fits well to the goggles. Do not use this faceshield in combination with other safety goggles than ScanNovaya Goggles.

### Model

The name of the model is always indicated on the barcode of the packaging.

### Storage

Store in a dry place at room temperature and protect from sunlight. The faceshield must be transported and stored in the original package, at a temperature between 5°C and 40°C (41°F and 104°F) and a relative humidity of <90%.

### Maintenance

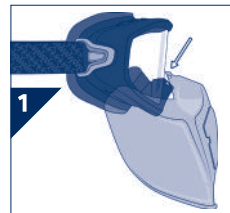
The faceshield must be cleaned or disinfected regularly. This must be done using a mild detergent, optical cleaning solution, or a solution very low in alcohol at room temperature (20°C/68°F ± 5°C/41°F). The shield should provide adequate protection for a period exceeding 6 months and up to 2 years. Regularly check the status. Scratched and/or cracked faceshields must be replaced or disposed of. The markings on the faceshield represent the ratings of the product. Scandia Gear shall not be liable for damages arising from misuse and improper maintenance and preservation of the faceshield itself.

### Validity

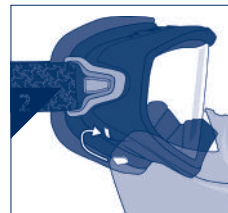
The product is valid for three (3) years after the manufacturing date displayed on the faceshield.

### Assembly instructions

Compatible with ScanNovaya Goggles:



1. Click nose bridge into goggles



2. Hook faceshield onto sides of goggles

Follow step 1 and 2 in reverse to remove the faceshield.

### Faceshield markings

Identification of Manufacturer – Symbol of mechanical resistance – CE Marking.

CE Markings	
Code	Mechanical Strength Requirements
No symbol	Minimum robustness
S	Increased robustness (5.1 m/s)
F	Low energy impact (45 m/s)
B	Medium energy impact (120 m/s)
A	High energy impact (190 m/s)

If the symbol F, B or A is not found on both the faceshield and the goggles, then the lower value is assigned to the complete set. The letter T immediately after the impact letter allows a use for high speed particles at extremes of temperature. In the absence of the letter T the protector must be used in room temperature.

#### ScanNovaya Faceshield markings:

- Medium energy impact: **B**
- Protection against high-speed particles at extreme temperature: **T**

### American ANSI/ISEA Z87.1:2015 standard

#### ANSI/ISEA Z87.1:2015 : American National Standard Practice for Occupational and Educational Personal Eye and Face Protective Devices.

This standard sets forth criteria related to the general requirements, testing, permanent marking, selection, care, and use of protectors to minimize the occurrence and severity or prevention of injuries from such hazards as impact, non-ionizing radiation and liquid splash exposures in occupational and educational environments including, but not limited to, machinery operations, material welding and cutting, chemical handling, and assembly operations. Certain hazardous exposures are not covered in this standard. These include, but are not limited to: Bloodborne pathogens, X-rays, high energy particulate radiation, microwaves, radio-frequency radiation lasers, masers, and sports and recreation.