

# Certificate

## of EC type examination No. EC/S/849/2006

Product:

**FULL FACE MASK**

Type (variations):

**AV 3000**

Name and address of the manufacturer/authorised representative:

**NTRON EUROPE LTD  
Mullaghboy Industrial Park  
Navan, County Meath  
Ireland**

Name and address of the manufacturer/place of origin:

**BIOMARINE INCORPORATED,  
456 Creamery Way  
Exton PA 19341,  
U.S.A.**

**Product meets the basic safety and health requirements of Directive 89/686/EEC/the ordinance of the Ministry of Economy of 21st December 2005 concerning basic requirements for personal protective equipment (Dz. U. No. 259, item 2173)**

**Head of the Centre of Certification  
of Products and Management Systems**

  
**Barbara Miareczko M.Sc.**

**Warsaw, 16 November 2006**

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**Notified Body No. 1437**

Central Institute for Labour Protection – National Research Institute  
Czerniakowska 16, 00-701 Warsaw, Poland

**Description of item:**

*The AV 3000 is a full face mask class 3 with thread connector of a special type designated for use with Biomarine BioPak 240 Revolution self contained breathing apparatus. The AV 3000 mask design consists of following main parts:*

- *mask body,*
- *inner mask,*
- *visor,*
- *visor frame,*
- *speech diaphragm,*
- *head harness,*
- *facepiece adapter,*
- *breathing hoses,*
- *breathing hose adapter piece.*

**Photo:**



***Basic parameters:***

*(class, category, protection level)*

- *breathing resistance - Class 3,*
- *inward leakage - Class 3*

***Identification of provided documentation:***

- *application for an evaluation type EC no.801/2006 dated 04.04.2006,*
- *technical documentation – A47D135, Rev. A, B5-06-6000-15-0 with attachment EN 136 dated 03.10.2006,*
- *technical drawing D47C018 dated 13.01.2006,*
- *Appointment as EU Authorized Representative document dated 11.08.2005*

***Product/model of product provided with the application form for carrying out EC type assessment is in accordance with technical documentation.***

***Product meets the requirements of harmonized standards:***

*EN 136:1998 Respiratory protective devices – Full face masks – Requirements, testing, marking*

***Confirmed with the reports performed by:***

*Central Institute for Labour Protection – National Research Institute, Department of Personal Protective Equipment, Łódź, Poland*

***Test reports No.:***

*367/CR/2006/NO dated 31.08.2006, 206/PB/2006/NO-A and 206/PB/2006/NO-B dated 08.06.2006*

***Marking:***

*Name of manufacturer, number and year of relevant European Standard: EN 136:1998, class designation: CL 3*

***All and any product modifications concerning this certificate should be notified to the Centre of Certification of Products and Management Systems of Central Institute for Labour Protection-National Research Institute. This certificate remains valid until the harmonized standard referred to above can be applied as a basis for product assessment. Should this standard be amended, a notified body will advise a certificate holder on the scope of the introduced modifications and on the date from which a new edition of the standard will be applied to the product assessment process.***