



**I.S./ISO 5369 : 1989**

**IRISH STANDARD**

**BREATHING MACHINES FOR MEDICAL USE –  
LUNG VENTILATORS**

National Standards Authority of Ireland  
Dublin 9  
Ireland

Telephone: (01) 8370101

Telefax: (01) 8369821

Journal of Business Ethics

Volume 150

Number 1

# THE ETHICAL CHALLENGES OF THE DIGITAL ECONOMY

The digital economy has brought about significant changes in the way businesses operate and interact with their customers. While it has opened up new opportunities for growth and innovation, it has also created a host of ethical challenges that businesses must navigate. This article explores some of the key ethical issues in the digital economy, including data privacy, intellectual property, and the impact of automation on the workforce.

**Data Privacy and Security**

As businesses collect and analyze vast amounts of data, they must ensure that they are doing so in a responsible and ethical manner. This includes obtaining informed consent from users, protecting their data from unauthorized access, and being transparent about how their data is being used. Failure to do so can lead to a loss of trust and damage to a company's reputation.

**Intellectual Property**

The digital economy has made it easier than ever to create and distribute digital content, which has led to concerns about intellectual property rights. Businesses must find ways to protect their creative works while also allowing for fair use and innovation. This often involves a delicate balance between enforcement and flexibility.

**Automation and the Workforce**

The rise of automation and artificial intelligence has the potential to displace workers and create a skills gap. Businesses have an ethical obligation to consider the impact of these technologies on their employees and the broader workforce. This may involve investing in training and re-skilling programs to help workers transition to new roles.

**DECLARATION**

OF

**SPECIFICATION**

ENTITLED

**BREATHING MACHINES FOR MEDICAL USE –  
LUNG VENTILATORS**

AS

**THE IRISH STANDARD SPECIFICATION FOR**

**BREATHING MACHINES FOR MEDICAL USE –  
LUNG VENTILATORS**

---

Forfás in exercise of the power conferred by section 20 (3) of the Industrial Research and Standards Act, 1961 ( No. 20 of 1961 ) and the Industrial Development Act, 1993 (No. 19 of 1993), and with the consent of the Minister for Enterprise and Employment, hereby declares as follows:

1. This instrument may be cited as the Standard Specification (Breathing Machines for Medical Use – Lung Ventilators) Declaration, 1989.

2. (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Breathing Machines for Medical Use – Lung Ventilators. The Schedule comprises Pages 1 to 18 inclusive of this document.

(2) The said standard specification may be cited as Irish Standard/ISO 5369:1989 or as I.S./ISO 5369:1989.

2000-2001

1

2001-2002

2002

2003-2004

2004-2005

2

2005-2006

2006-2007

2007-2008

3

The first part of the report discusses the current situation of the... The second part discusses the... The third part discusses the... The fourth part discusses the... The fifth part discusses the...

The sixth part discusses the... The seventh part discusses the... The eighth part discusses the... The ninth part discusses the... The tenth part discusses the...

The eleventh part discusses the... The twelfth part discusses the... The thirteenth part discusses the... The fourteenth part discusses the... The fifteenth part discusses the...

The sixteenth part discusses the... The seventeenth part discusses the... The eighteenth part discusses the... The nineteenth part discusses the... The twentieth part discusses the...

# INTERNATIONAL STANDARD

ISO  
5369

First edition  
1987-07-01



INTERNATIONAL ORGANIZATION FOR STANDARDIZATION  
ORGANISATION INTERNATIONALE DE NORMALISATION  
МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ

## **Breathing machines for medical use — Lung ventilators**

*Respirateurs médicaux — Ventilateurs pulmonaires*

# INTERNATIONAL JOURNAL OF MATHEMATICAL SCIENCES

Volume 2012  
Issue 1  
Pages 1-10



Journal of Mathematics  
Volume 2012, Issue 1, Pages 1-10  
DOI: 10.1155/2012/123456

Journal of Mathematics  
Volume 2012, Issue 1, Pages 1-10

Journal of Mathematics  
Volume 2012, Issue 1, Pages 1-10

This is a free preview. Purchase the entire publication at the link below:

[Product Page](#)

- 
- [Looking for additional Standards? Visit Intertek Inform Infostore](#)
  - [Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation](#)
-