




# ATEX & UKEX Certificate of Conformity





Certificate Number: CEMA-23-070678 Rev 1  
Status: Current  
Date of issue: 16<sup>th</sup> March 2023

Applicant: Habonim Industrial Valves & Actuators Ltd  
Kibbutz Kfar Hanassi, Upeer Galilee  
1230500, Israel

Product: Manual & Actuated Ball Valve  
Model/Type: 31, 32, 51, and 52 series  
Type of Protection: Non-electrical equipment for explosive atmospheres  
with type of protection constructional safety "c",

Markings:  II 2 GD  
Ex h IIC T6 – T1 Gb  
Ex h IIIC T85°C - T450°C  
Ta -60°C to +110°C

Additional Markings:  and 

Technical File Number: EXVF-000065  
The Referenced Dossier has been received and is stored under the control of ExVeritas ApS (Denmark), ATEX Notified Body Number 2804 and ExVeritas Limited, UKCA Ex Approved Body Number 2585 who are both part of the ExVeritas Group.

Approved and issued on behalf of: The CE Marking Authority

Position: Principle Engineer

Signature: 

Date: 16<sup>th</sup> March 2023

*This certificate is not transferable and remains the property of the CE Marking Authority  
The authenticity of this certificate can be verified by contacting [www.cemarkingauthority.com/contact](http://www.cemarkingauthority.com/contact)*

Certificate Issued by:  
CE Marking Authority.  
30A Main Street,  
Hatton, Peterhead,  
Aberdeenshire AB42 0SB  
United Kingdom



## EU Declaration of Conformity

In accordance with of UKDecision No 768/2008/EC Annex III

1. *Product model / product:*

Product Manual & Actuated Ball Valve  
Model/type 31, 32, 51, and 52 series

2. *Manufacturing Site*

Name Habonim Industrial Valves & Actuators Ltd  
Address Kibbutz Kfar Hanassi, Upeer Galilee 1230500, Israel

*ManufacturerBusiness*

Name *Habonim Industrial Valves & Actuators Ltd*  
Address *Kibbutz Kfar Hanassi, Upeer Galilee 1230500, Israel*

3. *This declaration is issued under the sole responsibility of the manufacturer.*

4. *Object of the declaration:*

Product Manual & Actuated Ball Valve



5. *The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:*

2006/42/EC The Machinery Directive  
2014/34/EU The ATEX Directive  
2014/68/EU Pressure Equipment Directive

6. *References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:*

Reference & Date	Title
BS EN 80079-36:2016	<i>Explosive atmospheres. Non-electrical equipment for explosive atmospheres. Basic method and requirements</i>
BS EN 80079-37:2016	<i>Explosive atmospheres. Non-electrical equipment for explosive atmospheres. Non-electrical type of protection constructional safety "c", control of ignition sources "b", liquid immersion "k"</i>
BS EN 1127:2019	<i>Explosive atmospheres. Explosion prevention and protection. Basic concepts and methodology</i>
BS EN ISO 12100:2010	<i>Safety of machinery General principles for design Risk assessment and risk reduction</i>


7. Hazardous Area Markings

  II 2 G Ex h IIC T6 – T1 Gb  
II 2 D Ex h IIIC T85°C – T450°C Db

8. Technical file storage

ExVeritas, technical file number **EXVF-000065**

9. Signed for and on behalf of:

Habonim Industrial Valves & Actuators Ltd  
Place of issue: Kibbutz Kfar Hanassi, Upeer Galilee 1230500, Israel  
Date of issue: 01.05.2024  
Name: Yoel Hadar  
Function: CTO  
Signature: 

## UK Declaration of Conformity

In accordance with of UK Decision No 768/2008/EC Annex III

1. *Product model / product:*

Product Manual & Actuated Ball Valve  
Model/type Series 31, 32, 51, and 52 series

2. *Manufacturing Site*

Name Habonim Industrial Valves & Actuators Ltd  
Address Kibbutz Kfar Hanassi, Upeer Galilee 1230500, Israel

*Manufacturer Business*

Name Habonim Industrial Valves & Actuators Ltd  
Address Kibbutz Kfar Hanassi, Upeer Galilee 1230500, Israel

3. *This declaration is issued under the sole responsibility of the manufacturer.*

4. *Object of the declaration:*

Product Manual & Actuated Ball Valve



5. *The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:*

SI 2008 No 1597 The Supply of Machinery (Safety) Regulations 2008  
SI 2016 No 1107 The Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations  
SI 2016 No 1105 Pressure Equipment (Safety) Regulations

6. *References to the relevant dedicated standards used or references to the other technical specifications in relation to which conformity is declared:*

Reference & Date	Title
BS EN 80079-36:2016	<i>Explosive atmospheres. Non-electrical equipment for explosive atmospheres. Basic method and requirements</i>
BS EN 80079-37:2016	<i>Explosive atmospheres. Non-electrical equipment for explosive atmospheres. Non-electrical type of protection constructional safety "c", control of ignition sources "b", liquid immersion "k"</i>
BS EN 1127:2019	<i>Explosive atmospheres. Explosion prevention and protection. Basic concepts and methodology</i>
BS EN ISO 12100:2010	<i>Safety of machinery General principles for design Risk assessment and risk reduction</i>


7. Hazardous Area Markings

  II 2 G Ex h IIC T6 – T1 Gb  
II 2 D Ex h IIIC T85°C – T450°C Db

8. Technical file storage

ExVeritas, technical file number **EXVF-000065**

9. Signed for and on behalf of:

Habonim Industrial Valves & Actuators Ltd  
Place of issue: Kibbutz Kfar Hanassi, Upeer Galilee 1230500, Israel  
Date of issue: 01.05.2024  
Name: Yoel Hadar  
Function: CTO  
Signature: 




# ATEX & UKEX Certificate of Conformity




Certificate Number: CEMA-23-070679 Rev 1  
Status: Current  
Date of issue: 16<sup>th</sup> March 2023

Applicant: Habonim Industrial Valves & Actuators Ltd  
Kibbutz Kfar Hanassi, Upeer Galilee  
1230500, Israel

Product: Manual & Actuated Ball Valve  
Model/Type: 73, 74, 77, 78, 81, 82, and 83 series  
Type of Protection: Non-electrical equipment for explosive atmospheres  
with type of protection constructional safety "c",


Markings:  II 2 GD  
Ex h IIC T6 – T1 Gb  
Ex h IIC T85°C - T450°C  
Ta -60°C to +110°C

Additional Markings:  and 

Technical File Number: EXVF-000064  
The Referenced Dossier has been received and is stored under the control of ExVeritas ApS (Denmark), ATEX Notified Body Number 2804 and ExVeritas Limited, UKCA Ex Approved Body Number 2585 who are both part of the ExVeritas Group.

Approved and issued on behalf of: The CE Marking Authority

Position: Principle Engineer

Signature: 

Date: 16<sup>th</sup> March 2023

*This certificate is not transferable and remains the property of the CE Marking Authority  
The authenticity of this certificate can be verified by contacting [www.cemarkingauthority.com/contact](http://www.cemarkingauthority.com/contact)*

Certificate Issued by:  
CE Marking Authority.  
30A Main Street,  
Hatton, Peterhead,  
Aberdeenshire AB42 0SB  
United Kingdom

 **CE Marking  
Authority** 

## EU Declaration of Conformity

In accordance with of UKDecision No 768/2008/EC Annex III

1. *Product model / product:*

Product Manual & Actuated Ball Valve  
Model/type 73, 74, 75, 77, 78, 81, 82, and 83 series

2. *Manufacturing Site*

Name Habonim Industrial Valves & Actuators Ltd  
Address Kibbutz Kfar Hanassi, Upeer Galilee 1230500, Israel

*ManufacturerBusiness*

Name *Habonim Industrial Valves & Actuators Ltd*  
Address *Kibbutz Kfar Hanassi, Uper Galilee 1230500, Israel*

3. *This declaration is issued under the sole responsibility of the manufacturer.*

4. *Object of the declaration:*

Product Manual & Actuated Ball Valve



5. *The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:*

2006/42/EC The Machinery Directive  
2014/34/EU The ATEX Directive  
2014/68/EU Pressure Equipment Directive

6. *References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:*

Reference & Date	Title
BS EN 80079-36:2016	<i>Explosive atmospheres. Non-electrical equipment for explosive atmospheres. Basic method and requirements</i>
BS EN 80079-37:2016	<i>Explosive atmospheres. Non-electrical equipment for explosive atmospheres. Non-electrical type of protection constructional safety "c", control of ignition sources "b", liquid immersion "k"</i>
BS EN 1127:2019	<i>Explosive atmospheres. Explosion prevention and protection. Basic concepts and methodology</i>
BS EN ISO 12100:2010	<i>Safety of machinery General principles for design Risk assessment and risk reduction</i>


7. Hazardous Area Markings

  II 2 G Ex h IIC T6 – T1 Gb  
II 2 D Ex h IIC T85°C – T450°C Db

8. Technical file storage

ExVeritas, technical file number **EXVF-000064**

9. Signed for and on behalf of:

Habonim Industrial Valves & Actuators Ltd  
Place of issue: Kibbutz Kfar Hanassi, Upeer Galilee 1230500, Israel  
Date of issue: 01.05.2024  
Name: Yoel Hadar  
Function: CTO  
Signature: 

## UK Declaration of Conformity

In accordance with of UK Decision No 768/2008/EC Annex III

1. *Product model / product:*

Product Manual & Actuated Ball Valve  
Model/type 73, 74, 75, 77, 78, 81, 82, and 83 series

2. *Manufacturing Site*

Name Habonim Industrial Valves & Actuators Ltd  
Address Kibbutz Kfar Hanassi, Upeer Galilee 1230500, Israel

*Manufacturer Business*

Name Habonim Industrial Valves & Actuators Ltd  
Address Kibbutz Kfar Hanassi, Upeer Galilee 1230500, Israel

3. *This declaration is issued under the sole responsibility of the manufacturer.*

4. *Object of the declaration:*

Product Manual & Actuated Ball Valve



5. *The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:*

SI 2008 No 1597 The Supply of Machinery (Safety) Regulations 2008  
SI 2016 No 1107 The Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations  
SI 2016 No 1105 Pressure Equipment (Safety) Regulations

6. *References to the relevant dedicated standards used or references to the other technical specifications in relation to which conformity is declared:*

Reference & Date	Title
BS EN 80079-36:2016	<i>Explosive atmospheres. Non-electrical equipment for explosive atmospheres. Basic method and requirements</i>
BS EN 80079-37:2016	<i>Explosive atmospheres. Non-electrical equipment for explosive atmospheres. Non-electrical type of protection constructional safety "c", control of ignition sources "b", liquid immersion "k"</i>
BS EN 1127:2019	<i>Explosive atmospheres. Explosion prevention and protection. Basic concepts and methodology</i>
BS EN ISO 12100:2010	<i>Safety of machinery General principles for design Risk assessment and risk reduction</i>

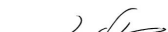
7. Hazardous Area Markings

  II 2 G Ex h IIC T6 – T1 Gb  
II 2 D Ex h IIIC T85°C – T450°C Db

8. Technical file storage

ExVeritas, technical file number **EXVF-000064**

9. Signed for and on behalf of:

Habonim Industrial Valves & Actuators Ltd  
Place of issue: Kibbutz Kfar Hanassi, Upeer Galilee 1230500, Israel  
Date of issue: 01.05.2024  
Name: Yoel Hadar  
Function: CTO  
Signature: 



# ATEX & UKEX Certificate of Conformity




Certificate Number: CEMA-23-070680 Rev 2  
Status: Current  
Date of issue: 27<sup>th</sup> March 2023



Applicant: Habonim Industrial Valves & Actuators Ltd  
Kibbutz Kfar Hanassi, Upeer Galilee  
1230500, Israel

Product: Manual & Actuated Ball Valve

Model/Type: 21, 22, 24, 25, 26, 27, 28, 47, 48, 61, 62, 91, 92, 93, 94, 95, and 96 series

Type of Protection: Non-electrical equipment for explosive atmospheres  
with type of protection constructional safety "c",


Markings:  II 2 GD  
Ex h IIC T6 – T1 Gb  
Ex h IIIC T85°C - T450°C  
Ta -40°C to +110°C for Series 21 & 22  
Ta -60°C to +110°C For all other series listed above

Additional Markings:  and 

Technical File Number: EXVF-000063  
The Referenced Dossier has been received and is stored under the control of ExVeritas ApS (Denmark), ATEX Notified Body Number 2804 and ExVeritas Limited, UKCA Ex Approved Body Number 2585 who are both part of the ExVeritas Group.

Approved and issued on behalf of: The CE Marking Authority

Position: Principle Engineer

Signature: 

Date: 27<sup>th</sup> March 2023

*This certificate is not transferable and remains the property of the CE Marking Authority  
The authenticity of this certificate can be verified by contacting [www.cemarkingauthority.com/contact](http://www.cemarkingauthority.com/contact)*

Certificate Issued by:  
CE Marking Authority.  
30A Main Street,  
Hatton, Peterhead,  
Aberdeenshire AB42 0SB  
United Kingdom



## EU Declaration of Conformity

In accordance with of UKDecision No 768/2008/EC Annex III

1. *Product model / product:*

Product Manual & Actuated Ball Valve  
Model/type 21, 22, 24, 25, 26, 27, 28, 47, 48, 61, 62, 91, 92, 93, 94, 95, and 96 series

2. *Manufacturing Site*

Name Habonim Industrial Valves & Actuators Ltd  
Address Kibbutz Kfar Hanassi, Upeer Galilee 1230500, Israel

*ManufacturerBusiness*

Name *Habonim Industrial Valves & Actuators Ltd*  
Address *Kibbutz Kfar Hanassi, Upeer Galilee 1230500, Israel*

3. *This declaration is issued under the sole responsibility of the manufacturer.*

4. *Object of the declaration:*

Product Manual & Actuated Ball Valve


5. *The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:*

2006/42/EC The Machinery Directive  
2014/34/EU The ATEX Directive  
2014/68/EU Pressure Equipment Directive

6. *References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:*

Reference & Date	Title
BS EN 80079-36:2016	<i>Explosive atmospheres. Non-electrical equipment for explosive atmospheres. Basic method and requirements</i>
BS EN 80079-37:2016	<i>Explosive atmospheres. Non-electrical equipment for explosive atmospheres. Non-electrical type of protection constructional safety "c", control of ignition sources "b", liquid immersion "k"</i>
BS EN 1127:2019	<i>Explosive atmospheres. Explosion prevention and protection. Basic concepts and methodology</i>
BS EN ISO 12100:2010	<i>Safety of machinery General principles for design Risk assessment and risk reduction</i>

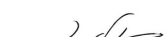
7. Hazardous Area Markings

 II 2 G Ex h IIC T6 – T1 Gb  
II 2 D Ex h IIIC T85°C – T450°C Db  
Ta -20°C to +110°C for Series 21 & 23  
Ta -60°C to +110°C For all other series listed above

8. Technical file storage

ExVeritas, technical file number **EXVF-000063**

9. Signed for and on behalf of:

Habonim Industrial Valves & Actuators Ltd  
Place of issue: Kibbutz Kfar Hanassi, Upeer Galilee 1230500, Israel  
Date of issue: 01.05.2024  
Name: Yoel Hadar  
Function: CTO  
Signature: 



## UK Declaration of Conformity

In accordance with of UKDecision No 768/2008/EC Annex III

1. *Product model / product:*

Product Manual & Actuated Ball Valve  
Model/type 21, 22, 24, 25, 26, 27, 28, 47, 48, 61, 62, 91, 92, 93, 94, 95, and 96 series

2. *Manufacturing Site*

Name Habonim Industrial Valves & Actuators Ltd  
Address Kibbutz Kfar Hanassi, Upeer Galilee 1230500, Israel

*ManufacturerBusiness*

Name Habonim Industrial Valves & Actuators Ltd  
Address Kibbutz Kfar Hanassi, Upeer Galilee 1230500, Israel

3. *This declaration is issued under the sole responsibility of the manufacturer.*

4. *Object of the declaration:*

Product Manual & Actuated Ball Valve



5. *The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:*

SI 2008 No 1597 The Supply of Machinery (Safety) Regulations 2008  
SI 2016 No 1107 The Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations  
SI 2016 No 1105 Pressure Equipment (Safety) Regulations

6. *References to the relevant dedicated standards used or references to the other technical specifications in relation to which conformity is declared:*

Reference & Date	Title
BS EN 80079-36:2016	<i>Explosive atmospheres. Non-electrical equipment for explosive atmospheres. Basic method and requirements</i>
BS EN 80079-37:2016	<i>Explosive atmospheres. Non-electrical equipment for explosive atmospheres. Non-electrical type of protection constructional safety "c", control of ignition sources "b", liquid immersion "k"</i>
BS EN 1127:2019	<i>Explosive atmospheres. Explosion prevention and protection. Basic concepts and methodology</i>
BS EN ISO 12100:2010	<i>Safety of machinery General principles for design Risk assessment and risk reduction</i>


7. Hazardous Area Markings

  II 2 G Ex h IIC T6 – T1 Gb  
II 2 D Ex h IIIC T85°C – T450°C Db  
Ta -20°C to +110°C for Series 21 & 23  
Ta -60°C to +110°C For all other series listed above

8. Technical file storage

ExVeritas, technical file number **EXVF-000063**

9. Signed for and on behalf of:

Habonim Industrial Valves & Actuators Ltd  
Place of issue: Kibbutz Kfar Hanassi, Upeer Galilee 1230500, Israel  
Date of issue: 01.05.2024  
Name: Yoel Hadar  
Function: CTO  
Signature: 

1 **Technical Documentation Receipt and Storage**

2 **ATEX & UKCA EPS REGULATIONS**

3 File Number: **EXVF-000063**

4 Equipment: **Habonim Vales 21, 22, 24, 25, 26, 27, 28, 47, 48, 61, 62, 91, 92, 93, 94, 95, and 96 series**

5 Manufacturer: **CE Marking Authority**

6 Address: **30A, Main Street, Hatton, Aberdeenshire, United Kingdom, AB42 0SB**

7 The Referenced Dossier has been received and is stored under the control of ExVeritas ApS (Denmark), **ATEX Notified Body Number 2804** and ExVeritas Limited, **UKCA Ex Approved Body Number 2585** who are both part of the ExVeritas Group.

8 ExVeritas takes no responsibility for the validity of any information or data supplied within the file by the manufacturer on which parts of the assessment may be based upon. ExVeritas undertakes that all documents lodged in its care will not be opened or reviewed.

9 Any modification to the product affecting the product as described in the Referenced Dossier must be include in the Referenced Dossier via the ExVeritas File Change process.

10 The file will be held for 10 years after the expiry date, but no further products can be placed on the market after the expire date.

11 File Receipt Date: **11/03/2023**

12 Manufacture Period: 5 Years

13 File Lodge Expire Date: **11/03/2028**

On behalf of ExVeritas



S L Clarke CEng MSc. FIET  
Managing Director

This certificate may only be reproduced in its entirety and without any change, schedule included.

The status of this certificate can be verified at [www.exveritas.com](http://www.exveritas.com)

For help or assistance relating to this certificate, contact [info@exveritas.com](mailto:info@exveritas.com).

ExVeritas® is a registered trademark, unauthorised use will lead to prosecution.

1 **Technical Documentation Receipt and Storage**

2 **ATEX & UKCA EPS REGULATIONS**

3 File Number: **EXVF-000064**

4 Equipment: **Habonim Valve 73, 74, 75, 77, 78, 81, 82, and 83 series**

5 Manufacturer: **CE Marking Authority**

6 Address: **30A, Main Street, Hatton, Aberdeenshire, United Kingdom, AB42 0SB**

7 The Referenced Dossier has been received and is stored under the control of ExVeritas ApS (Denmark), **ATEX Notified Body Number 2804** and ExVeritas Limited, **UKCA Ex Approved Body Number 2585** who are both part of the ExVeritas Group.

8 ExVeritas takes no responsibility for the validity of any information or data supplied within the file by the manufacturer on which parts of the assessment may be based upon. ExVeritas undertakes that all documents lodged in its care will not be opened or reviewed.

9 Any modification to the product affecting the product as described in the Referenced Dossier must be include in the Referenced Dossier via the ExVeritas File Change process.

10 The file will be held for 10 years after the expiry date, but no further products can be placed on the market after the expire date.

11 File Receipt Date: **11/03/2023**

12 Manufacture Period: 5 Years

13 File Lodge Expire Date: **11/03/2028**

On behalf of ExVeritas



S L Clarke CEng MSc. FIET  
Managing Director

This certificate may only be reproduced in its entirety and without any change, schedule included.

The status of this certificate can be verified at [www.exveritas.com](http://www.exveritas.com)  
For help or assistance relating to this certificate, contact [info@exveritas.com](mailto:info@exveritas.com).  
ExVeritas® is a registered trademark, unauthorised use will lead to prosecution.

1 **Technical Documentation Receipt and Storage**

2 **ATEX & UKCA EPS REGULATIONS**

3 File Number: **EXVF-000065**

4 Equipment: **Habonim Valve 31, 32, 51 and 52 Series**

5 Manufacturer: **CE Marking Authority**

6 Address: **30A, Main Street, Hatton, Aberdeenshire, United Kingdom, AB42 0SB**

7 The Referenced Dossier has been received and is stored under the control of ExVeritas ApS (Denmark), **ATEX Notified Body Number 2804** and ExVeritas Limited, **UKCA Ex Approved Body Number 2585** who are both part of the ExVeritas Group.

8 ExVeritas takes no responsibility for the validity of any information or data supplied within the file by the manufacturer on which parts of the assessment may be based upon. ExVeritas undertakes that all documents lodged in its care will not be opened or reviewed.

9 Any modification to the product affecting the product as described in the Referenced Dossier must be include in the Referenced Dossier via the ExVeritas File Change process.

10 The file will be held for 10 years after the expiry date, but no further products can be placed on the market after the expire date.

11 File Receipt Date: **11/03/2023**

12 Manufacture Period: 5 Years

13 File Lodge Expire Date: **11/03/2028**

On behalf of ExVeritas



S L Clarke CEng MSc. FIET  
Managing Director

This certificate may only be reproduced in its entirety and without any change, schedule included.

The status of this certificate can be verified at [www.exveritas.com](http://www.exveritas.com)  
For help or assistance relating to this certificate, contact [info@exveritas.com](mailto:info@exveritas.com).  
ExVeritas® is a registered trademark, unauthorised use will lead to prosecution.