Version date: 01 Sep 2025



# E010

# Waste-management Equipment

This category of products includes safety boxes, needle cutters and disablers and small-scale incinerators or autoclaves. Waste disposal is a key element of any immunization programme. Poorly managed waste from immunization sessions exposes heath workers and the community to injury and infection. Guidelines for safe delivery of immunization injections and safe disposal of used syringes and needles can be found in WHO's <a href="Immunization in practice">Immunization in practice</a>: Module 3: Ensuring safe injections.

The cost of waste disposal must be incorporated into the national budget for immunization activities and training curricula should include waste disposal procedures.

Details regarding the products included in each sub-category of E010, as well as guidelines, performance specifications and verification protocols for this category, can be accessed through the drop-down sections below.

#### E010.1: Safety boxes

Puncture-resistant containers for the collection and disposal of auto-disable syringes, needles and other injection materials must be provided and used for all immunization activities. These containers reduce the risk posed by contaminated needles and syringes both to health staff and the community. Containers are available in a range of sizes.

Guidelines for the procurement, capacity needs and use of safety boxes can found in the WHO <u>Guidelines</u> for estimating costs of introducing new vaccines into the national immunization system.

Training for health workers on the management of sharps waste can be in available in the <u>Training Health Workers in the Management of Sharps Waste: Guide for Training Injection Providers</u> from PATH and the WHOs <u>Training for mid-level managers (MLM): 3.</u> Immunization safety.

A guidance document on <u>Designing safe syringe disposal systems for immunization services</u> is also available from PATH.

WHO/PQS/E010 Latest version: September 2024

# CATEGORY DOCUMENTATION, GUIDANCE FOR MANUFACTURERS/SUPPLIERS & SUPPORTING INFORMATION FOR USERS

#### **Performance specifications**

PQS performance specification E010/NC01.1: Needle cutter for health waste management

PQS performance specification E010/SB01.1: Safety box for the disposal of used sharps

#### **Verification protocols**

PQS independent type-testing protocol E010/NC.1-VP.1: Needle cutter for health waste management

PQS independent type-testing protocol E010/SB01-VP.1: Safety box for the disposal of used sharps

#### **Guidance for manufacturers/suppliers**

Generic guide for the field evaluation of new technologies for WHO PQS prequalification GENERIC/GUIDE 1.1

IMD-PQS Guidelines for Prequalification Holders

Designing safe syringe disposal systems for immunization services

#### **Supporting information for users**

<u>Guidelines for estimating costs of introducing new vaccines into the national immunization system</u>

<u>Training Health Workers in the Management of Sharps Waste: Guide for Training Injection</u>
Providers

<u>Training for mid-level managers (MLM): 3. Immunization safety</u>

WHO/PQS/E010 Latest version: September 2024



#### **E010: Waste management equipment**



Product name: POLYSAFE® 5L
IMD-PQS Code: E010-001
Status: Prequalified
Date of acceptance: 07 Oct 2008
Appliance type: E010

 Product description:
 Safety box 5L

 Manufacturer:
 POLYNOR AS

 Manufacturers Reference:
 POLYSAFE® 5L

Country of Manufacture: Norway

Address: Oslo Science Park Gaustadalléen 21 N- 0349 Oslo Norway

Norway

Telephone: +47 932 59 486
Email: maria@polynor.no
Website address: http://www.polynor.no

Valid until: 31 May 2026

#### **Specifications**

Volume (Litre) 5.00 **Temperature Zones** Temperate Capacity (# units) 155.00 Diameter syringe hole (mm) 38.00 Material recycled carton board Colour White Walls thickness (mm) 1.30 Weight fully assembled 300.00 (grams) **Ext.Dimension After** 274.00 **Ext.Dimension After** 155.00

Assembly Height(mm)

Assembly Length(mm)

Ext.Dimension After 121.00 Ext.Dimension Before 5.00

Assembly Width(mm)

Assembly Height(mm)

Ext.Dimension Before 590.00 Ext.Dimension Before 280.00 Assembly Length(mm) Assembly Width(mm)

PRICE AND SHIPPING

Shipping volume (m3)0.02Weight per Unit (Kg)8.0000Pieces per package25 unitsMinimum order25.00Price 1On requestYear of base price2008

Incoterms FCA

**QUALITY STANDARD** 

Quality Standard Other Quality standard (Other) ISO 9001

Specification Reference Applicable PQS specification: E010/SB01.1 Applicable PQS

VP(s): E010/SB0-VP.1

**VERIFICATION** 

Verification LaboratoryForceTechnologyAddressFORCE Technology Brøndby

Park Allé 345 2605 Brøndby

DenmarkDenmark

Telephone +45 43250591 Email njs@force.dk

Verification Report Reference 115-26166.e rev.1

**PRODUCT SITES** 

Organization name POLYNOR AS

Address Oslo Science Park Gaustadalléen 21 N- 0349 Oslo Norway

Norway



#### **E010: Waste management equipment**



Product name: POLYSAFE® 15L

IMD-PQS Code:E010-003Status:PrequalifiedDate of acceptance:07 Oct 2008Appliance type:E010

Product description: Safety box 15L

Manufacturer: POLYNOR AS

Manufacturers Reference: POLYSAFE® 15L

Country of Manufacture: Norway

Address: Oslo Science Park Gaustadalléen 21 N- 0349 Oslo Norway

Norway

Telephone: +47 932 59 486

Email: maria@polynor.no

Website address: http://www.polynor.no

Valid until: 31 May 2026

#### **Specifications**

PRODUCT	<b>SPECIFICAT</b>	IONS - MAIN
INODUCI	OI LOII IOAI	IOI49 - INIMIIA

**Volume (Litre)** 15.00 **Capacity (# units)** 450.00

Diameter syringe hole (mm)39.00MaterialRecycled carton board, water

resistant

240.00

Colour White Walls thickness (mm) 1.30

Weight fully assembled 680.00 Ext.Dimension After

Ext.Dimension After 210.00 Assembly Height(mm)

(grams) Assembly Height(mm)
Ext.Dimension After 310.00 Ext.Dimension After

445.00

Assembly Width(mm)

Ext.Dimension Before 6.00 Ext.Dimension Before 775.00

Assembly Length(mm)

Assembly Width(mm)
PRICE AND SHIPPING

Assembly Length(mm)

Assembly Height(mm)

**Ext.Dimension Before** 

Shipping volume (m3)0.02Weight per Unit (Kg)8.1000Pieces per package10 units per cartonMinimum order10.00Price 1On requestYear of base price2008

Incoterms FCA

**QUALITY STANDARD** 

Quality Standard Other Quality standard (Other) ISO 9001

**Specification Reference** Applicable PQS specification:

E010/CB01.1 Applicable PQS

VP(s): E010/CB-VP.1

**VERIFICATION** 

Verification LaboratoryForceTechnologyAddressFORCE Technology Brøndby

Park Allé 345 2605 Brøndby

DenmarkDenmark

 Telephone
 +45 43250591
 Email
 njs@force.dk

Verification Report Reference 108-21912-3

**PRODUCT SITES** 

Organization name POLYNOR AS

Address Oslo Science Park Gaustadalléen 21 N- 0349 Oslo Norway

Norway



### **E010: Waste management equipment**



Product name: Kojak safety box 5L

IMD-PQS Code:E010-006Status:PrequalifiedDate of acceptance:28 Apr 2009Appliance type:E010

Product description: Safety box 5L

Manufacturer: Hindustan Syringes & Medical Devices Ltd.

Manufacturers Reference: Kojak safety box 5L

Country of Manufacture: India

Address: 174, Sector - 25, Ballabgarh - 121 004 (Haryana) India

India

**Telephone:** +91 129-4289000

Email: hmduk@hmdhealthcare.com

Website address: www.hmdhealthcare.com

Valid until: 31 May 2026

#### **Specifications**

PRODUCT SPECIFICATIONS -	MAIN		
Volume (Litre)	5.00	Capacity (# units)	100.00
Diameter syringe hole (mm)	38.00	Material	Yellow duplex kraft board
Colour	Yellow	Walls thickness (mm)	1.10
Weight fully assembled (grams)	275.00	Ext.Dimension After Assembly Height(mm)	125.00
Ext.Dimension After Assembly Length(mm)	285.00	Ext.Dimension After Assembly Width(mm)	160.00
Ext.Dimension Before Assembly Height(mm)	4.00	Ext.Dimension Before Assembly Length(mm)	585.00
Ext.Dimension Before Assembly Width(mm)	285.00		
PRICE AND SHIPPING			
Shipping volume (m3)	0.016	Weight per Unit (Kg)	8.1000
Pieces per package	25 units	Minimum order	25.00
Price 1	0.60 USD/pc	Year of base price	2025
Incoterms	FCA		
QUALITY STANDARD			
Quality Standard	Other	Quality standard (Other)	ISO 9001
Specification Reference	Applicable PQS specification: E010/CB01.1 Applicable PQS VP(s): E010/CB-VP.1		

#### **VERIFICATION**

Verification LaboratoryForceTechnologyAddressFORCE Technology Brøndby

Park Allé 345 2605 Brøndby

DenmarkDenmark njs@force.dk

**Telephone** +45 43250591 **Email** 

Verification Report Reference 108-32733-(20 April 2009)

#### **PRODUCT SITES**

Organization name Hindustan Syringes & Medical Devices Ltd.

Address 174, Sector - 25, Ballabgarh - 121 004 (Haryana) India

India



## E010: Waste management equipment



IMD-PQS Code:E010-008Status:PrequalifiedDate of acceptance:24 Jul 2009Appliance type:E010

Product description:Safety box 2.5LManufacturer:PT.Medibest IndonesiaManufacturers Reference:Medibest Disposafe 2.5L

Country of Manufacture: Indonesia

Address: The Manhattan Square Mid. Tower 21st Floor, Jl. TB.

Simatupang Kav. 1S, Cilandak Timur, Jakarta Selatan,

Indonesia 12650 Indonesia

**Telephone:** +62 21 29406858 / +62 21 29406859

Email: info@medibestgroup.com

Website address: http://www.medibestgroup.com

Valid until: 31 May 2026

#### **Specifications**

PRODUCT SPECIFICATIONS -	MAIN		
Volume (Litre)	2.50	Capacity (# units)	81.00
Diameter syringe hole (mm)	40.00	Material	recycled board and virgin fiber
Colour	Yellow	Walls thickness (mm)	1.10
Weight fully assembled (grams)	290.00	Ext.Dimension After Assembly Height(mm)	116.00
Ext.Dimension After Assembly Length(mm)	238.00	Ext.Dimension After Assembly Width(mm)	127.00
Ext.Dimension Before Assembly Height(mm)	2.00	Ext.Dimension Before Assembly Length(mm)	551.00
Ext.Dimension Before Assembly Width(mm)	238.00		
Comments	Carton of 25 units; custom made	printing on demand	
PRICE AND SHIPPING			
Shipping volume (m3)	0.024	Weight per Unit (Kg)	7.5000
Pieces per package	25 units	Minimum order	25.00
Price 1	On request	Year of base price	2009
Incoterms	FCA		
QUALITY STANDARD			
Quality Standard	Other	Quality standard (Other)	ISO 9001
Specification Reference	Applicable PQS specification: E010/CB01.1 Applicable PQS VP(s): E010/CB-VP.1		
VERIFICATION			
Verification Laboratory	ForceTechnology	Address	FORCE Technology Brøndby Park Allé 345 2605 Brøndby DenmarkDenmark
Telephone	+45 43250591	Email	njs@force.dk
Verification Report Reference	109-24758-1 (May 2009)		

Organization name

PT.Medibest Indonesia

Address

The Manhattan Square Mid. Tower 21st Floor, Jl. TB. Simatupang Kav. 1S, Cilandak Timur, Jakarta

Selatan, Indonesia 12650

Indonesia

**Current PQS status:** 

Prequalified

Valid until:

31 May 2026



### **E010: Waste management equipment**



IMD-PQS Code:E010-009Status:PrequalifiedDate of acceptance:24 Jul 2009Appliance type:E010

**Product description:** Safety box 5L

Manufacturer:PT.Medibest IndonesiaManufacturers Reference:Medibest Disposafe 5L

Country of Manufacture: Indonesia

Address: The Manhattan Square Mid. Tower 21st Floor, Jl. TB.

Simatupang Kav. 1S, Cilandak Timur, Jakarta Selatan,

DenmarkDenmark

njs@force.dk

Indonesia 12650 Indonesia

**Telephone:** +62 21 29406858 / +62 21 29406859

Email: info@medibestgroup.com

Website address: http://www.medibestgroup.com

Valid until: 31 May 2026

#### **Specifications**

Telephone

+45 43250591

Verification Report Reference 109-24758.b (June 2009)

PRODUCT SPECIFICATIONS -	MAIN		
Volume (Litre)	5.00	Capacity (# units)	142.00
Diameter syringe hole (mm)	40.00	Material	recycled carton board and virgin fiber
Colour	Yellow	Walls thickness (mm)	1.00
Weight fully assembled (grams)	376.00	Ext.Dimension After Assembly Height(mm)	130.00
Ext.Dimension After Assembly Length(mm)	290.00	Ext.Dimension After Assembly Width(mm)	158.00
Ext.Dimension Before Assembly Height(mm)	2.00	Ext.Dimension Before Assembly Length(mm)	660.00
Ext.Dimension Before Assembly Width(mm)	238.00		
Comments	Carton of 25 units; custom printi	ing on demand	
PRICE AND SHIPPING			
Shipping volume (m3)	0.029	Weight per Unit (Kg)	9.0000
Pieces per package	25 units	Minimum order	25.00
Price 1	On request	Year of base price	2009
Incoterms	FCA		
QUALITY STANDARD			
Quality Standard	Other	Quality standard (Other)	ISO 9001
Specification Reference	Applicable PQS specification: E010/CB01.1 Applicable PQS VP(s): E010/CB-VP.1		
VERIFICATION			
Verification Laboratory	ForceTechnology	Address	FORCE Technology Brøndby Park Allé 345 2605 Brøndby

**Email** 

#### PRODUCT SITES

Organization name

PT.Medibest Indonesia

Address

The Manhattan Square Mid. Tower 21st Floor, Jl. TB. Simatupang Kav. 1S, Cilandak Timur, Jakarta

Selatan, Indonesia 12650

Indonesia

**Current PQS status:** 

Prequalified

Valid until:

31 May 2026



#### **E010: Waste management equipment**

Product name: Sol-Millennium Safety Box 5L

IMD-PQS Code:E010-010Status:PrequalifiedDate of acceptance:11 Jan 2010Appliance type:E010

Product description: Safety box 5L

Manufacturer: Shanghai Sol-Millennium Medical Products Co. Ltd.

Manufacturers Reference: Sol-Millennium Safety Box 5L

Country of Manufacture: China

Address: Unit 2501-2506, No. 2 Grand Gateway No. 3 Hongqiao

Road Xuhui District 20030 Shanghai

China

Telephone: +86-21-68622586-17
Email: ichen@solm.com
Website address: www.sol-m.com
Valid until: 31 May 2026

#### **Specifications**

P	R	ODU	JCT	SPE	CIF	CAT	TONS	-	MAIN
---	---	-----	-----	-----	-----	-----	------	---	------

Volume (Litre) 5.00 Capacity (# units) 150.00 Diameter syringe hole (mm) 38.00 Material cardboard Colour Brown Walls thickness (mm) 1.30 Weight fully assembled 270.00 **Ext.Dimension After** 130.00 Assembly Height(mm) (grams) **Ext.Dimension After** 288.00 **Ext.Dimension After** 165.00 Assembly Length(mm)

Assembly Width(mm)
5.00 Ext.Dimension Before

Ext.Dimension Before 600.00

Assembly Length(mm)

Assembly Width(mm)
PRICE AND SHIPPING

**Ext.Dimension Before** 

Assembly Height(mm)

**Ext.Dimension Before** 

Shipping volume (m3)0.018Weight per Unit (Kg)8.0000Pieces per package25Minimum order5000.00Price 1On requestYear of base price2010

Incoterms EXW

**QUALITY STANDARD** 

Quality Standard Other Quality standard (Other) ISO 9001

**Specification Reference** Applicable PQS specification:

280.00

E010/SB01.1 Applicable PQS VP(s): E010/SB01-VP.1

**VERIFICATION** 

 Verification Laboratory
 ForceTechnology
 Address
 FORCE Technology Brøndby

Park Allé 345 2605 Brøndby

DenmarkDenmark

Telephone +45 43250591 Email njs@force.dk

Verification Report Reference 110-29507 (August 2010)

**PRODUCT SITES** 

Organization name Shanghai Sol-Millennium Medical Products Co. Ltd.

Address Unit 2501-2506, No. 2 Grand Gateway No. 3 Hongqiao Road Xuhui District 20030 Shanghai

China



### **E010: Waste management equipment**



Product name: SB TimSafe 5L NE

IMD-PQS Code:E010-011Status:PrequalifiedDate of acceptance:24 Sep 2013Appliance type:E010

Product description: Safety box 5L

Manufacturer: Smurfit Westrock Sverige AB

Manufacturers Reference: SB TimSafe 5L NE

Country of Manufacture: Sweden

Address: Bruksvägen 31G SE-285 40 Markaryd, Sweden

Sweden

**Telephone:** +46 433 18100

Email: lina.harrysson@smurfitkappa.se

Website address: http://www.timboard.se

Valid until: 31 May 2026

#### **Specifications**

5.00		
5.00	Capacity (# units)	150.00
38.00	Material	Recycled board and virgin fiber
White	Walls thickness (mm)	1.20
250.00	Ext.Dimension After Assembly Height(mm)	315.00
154.00	Ext.Dimension After Assembly Width(mm)	113.00
4.00	Ext.Dimension Before Assembly Length(mm)	468.00
260.00		
0.013	Weight per Unit (Kg)	6.5400
25 units	Minimum order	100.00
0.89 €	Price 2	22.25 € per 25 pack
2018	Incoterms	EXW
Other	Quality standard (Other)	ISO 9001
Applicable PQS specification: E010/SB01.1 Applicable PQS VP(s): E010/SB01-VP.1		
_	White 250.00  154.00  4.00  260.00  0.013  25 units  0.89 €  2018  Other  Applicable PQS specification: E010/SB01.1 Applicable PQS	White  250.00  Ext.Dimension After Assembly Height(mm)  Ext.Dimension After Assembly Width(mm)  4.00  Ext.Dimension Before Assembly Length(mm)  260.00   Weight per Unit (Kg) Minimum order  0.89 € Price 2  2018  Other  Applicable PQS specification: E010/SB01.1 Applicable PQS

#### VERIFICATION

Verification LaboratoryForceTechnologyAddressFORCE Technology Brøndby

Park Allé 345 2605 Brøndby

DenmarkDenmark

 Telephone
 +45 43250591
 Email
 njs@force.dk

### PRODUCT SITES

Verification Report Reference 113-28810

Organization name Smurfit Westrock Sverige AB

Address Bruksvägen 31G SE-285 40 Markaryd, Sweden

Sweden







Product name: 2.5L Safety Box
IMD-PQS Code: E010-013
Status: Prequalified
Date of acceptance: 18 Aug 2017
Product description: 2.5L Safety Box

**Manufacturer:** PT. Tonnindo Eramulya

Manufacturers Reference: 2.5L Safety Box
Country of Manufacture: Indonesia

Address: Jl. AKBP R.Agil Kusumadya No.203 59346 Kudus – Jawa

Tengah Indonesia

Telephone: +62 291 444361 / 444363
Email: tonnindo@cbn.net.id
Website address: www.puragroup.com

Valid until: 31 May 2026

#### **Specifications**

PRODUCT SPECIFICATIONS -	MAIN		
Volume (Litre)	2.50	Capacity (# units)	80.00
Diameter syringe hole (mm)	42.00	Material	recycled board and virgin fibre, water resistant
Colour	yellow	Weight empty (g)	227.0000
Ext.Dimension After Assembly Height(mm)	235.00	Ext.Dimension After Assembly Length(mm)	120.00
Ext.Dimension After Assembly Width(mm)	110.00	Ext.Dimension Before Assembly Height(mm)	530.00
Ext.Dimension Before Assembly Length(mm)	230.00	Ext.Dimension Before Assembly Width(mm)	28.00
PRICE AND SHIPPING			
Shipping volume (m3)	0.001	Weight per Unit (Kg)	9.0000
Pieces per package	25	Minimum order	100.00
Price 1	> 10,000 USD 2.46	Price 2	>1,000 USD 2.93
Price 3		Year of base price	2017
Incoterms	DDP		
QUALITY STANDARD			
Quality Standard	Other	Quality standard (Other)	ISO 9001
VERIFICATION			
Verification Laboratory	ForceTechnology	Address	FORCE Technology Brøndby Park Allé 345 2605 Brøndby DenmarkDenmark
Telephone	+45 43250591	Email	njs@force.dk
Current PQS status:	Prequalified	Valid until:	31 May 2026



## E010: Waste management equipment



Product name: 5L Safety Box IMD-PQS Code: E010-015
Status: Prequalified
Date of acceptance: 18 Aug 2017
Product description: Safety box 5L

Manufacturer: PT. Tonnindo Eramulya

Manufacturers Reference: 5L Safety Box Country of Manufacture: Indonesia

Address: Jl. AKBP R.Agil Kusumadya No.203 59346 Kudus – Jawa

Tengah Indonesia

Telephone: +62 291 444361 / 444363
Email: tonnindo@cbn.net.id
Website address: www.puragroup.com

Valid until: 31 May 2026

#### **Specifications**

PRODUCT SPECIFICATIONS -	MAIN		
Volume (Litre)	5.00	Capacity (# units)	171.00
Diameter syringe hole (mm)	38.00	Material	recycled board and virgin fibre, water resistant
Colour	yellow	Weight empty (g)	357.0000
Ext.Dimension After Assembly Height(mm)	290.00	Ext.Dimension After Assembly Length(mm)	150.00
Ext.Dimension After Assembly Width(mm)	120.00	Ext.Dimension Before Assembly Height(mm)	584.00
Ext.Dimension Before Assembly Length(mm)	270.00	Ext.Dimension Before Assembly Width(mm)	28.00
PRICE AND SHIPPING			
Shipping volume (m3)	0.00163	Weight per Unit (Kg)	12.5000
Pieces per package	25	Minimum order	100.00
Price 1	>10,000 USD 3.46	Price 2	>1,000 USD 3.92
Price 3	>100 USD 3.98	Year of base price	2017
Incoterms	DDP		
QUALITY STANDARD			
Quality Standard	Other	Quality standard (Other)	ISO 9001
VERIFICATION			
Verification Laboratory	ForceTechnology	Address	FORCE Technology Brøndby Park Allé 345 2605 Brøndby DenmarkDenmark
Telephone	+45 43250591	Email	njs@force.dk
Verification Report Reference	117-24734.b rev.1		
Current PQS status:	Prequalified	Valid until:	31 May 2026



## E010: Waste management equipment



Product name: Medeco Safety Box 5L

IMD-PQS Code:E010-016Status:PrequalifiedDate of acceptance:15 Feb 2019Product description:5L Safety box

Manufacturer: Abu Dhabi Medical Devices Co. L.L.C

Manufacturers Reference: Medeco Safety Box 5L

Address: MUSSAFAH INDUSTRIAL AREA, M-43, PLOT 124, 30485,

United Arab Emirates

ABU DHABI

Telephone: +971-2-6199100

Email: info@admd.ae

Website address: http://www.admd.ae

Valid until: 31 May 2026

#### **Specifications**

PRODUCT SPECIFICATIONS -	MAIN		
Volume (Litre)	5.00	Capacity (# units)	377.00
Diameter syringe hole (mm)	39.00	Material	recyclable cardboard
Colour	yellow	Weight empty (g)	215.0000
Ext.Dimension After Assembly Height(mm)	310.00	Ext.Dimension After Assembly Length(mm)	150.00
Ext.Dimension After Assembly Width(mm)	10.00	Ext.Dimension Before Assembly Height(mm)	465.00
Ext.Dimension Before Assembly Length(mm)	255.00	Ext.Dimension Before Assembly Width(mm)	5.00
PRICE AND SHIPPING			
Shipping volume (m3)	0.02	Weight per Unit (Kg)	6.5000
Pieces per package	25	Minimum order	25.00
Price 1	1USD	Year of base price	2019
Incoterms	EXW		
QUALITY STANDARD			
Quality Standard	Other	Quality standard (Other)	ISO 9001
VERIFICATION			
Verification Report Reference		7191172189-EEC17-WBH	
Current PQS status:	Prequalified	Valid until:	31 May 2026

 $Note: If \ Current \ PQS \ status \ is \ 'Suspended' \ or \ 'Withdrawn', this \ product \ is \ NOT \ to \ be \ purchased.$ 



### **E010: Waste management equipment**



Product name: SAFE5L4K
IMD-PQS Code: E010-017
Status: Prequalified
Date of acceptance: 07 May 2019
Appliance type: E010

Product description: 5L Safety box
Manufacturer: Pa-Hu Oy
Manufacturers Reference: SAFE5L4K
Country of Manufacture: Finland

Address: Teollisuustie 2, FIN-02880 Veikkola, Finland

Finland

Telephone: +358-20 789 1000
Email: ilkka.raikamo@pa-hu.fi
Website address: http://www.pa-hu.fi
Valid until: 31 May 2026

#### **Specifications**

Price 3	>96,000 0.77€/pc	Year of base price	2025
Pieces per package Price 1	2000 pieces 0.86€/pc	Price 2	> 46,000 pc 0.82€/pc
Shipping volume (m3)	0.014 25	Weight per Unit (Kg) Minimum order	5.8000 2000.00
PRICE AND SHIPPING			
Assembly Width(mm)	200.00		
Ext.Dimension Before	260.00	Assembly Length(IIIII)	
Ext.Dimension Before Assembly Height(mm)	4.00	Ext.Dimension Before Assembly Length(mm)	460.00
Ext.Dimension After Assembly Length(mm)	305.00	Ext.Dimension After Assembly Width(mm)	113.00
(grams)		Assembly Height(mm)	
Weight fully assembled	210.00	Ext.Dimension After	153.00
Colour	brown	Walls thickness (mm)	1.20
Diameter syringe hole (mm)	38.00	Material	carton
Volume (Litre)	5.00	Capacity (# units)	150.00

Quality Standard Other Quality standard (Other) ISO 9001

**Specification Reference** Applicable PQS specification:

E10/SB01-VP.1 Applicable PQS

VP(s): E10/SB01.1

#### **VERIFICATION**

Verification LaboratoryForceTechnologyAddressFORCE Technology Brøndby

Park Allé 345 2605 Brøndby

DenmarkDenmark

Telephone+45 43250591Emailnjs@force.dk

Verification Report Reference 123-28428.b 30.11.2023

#### **PRODUCT SITES**

**Organization name** Pa-Hu Oy

Address Teollisuustie 2, FIN-02880 Veikkola, Finland

Finland



### **E010: Waste management equipment**



Product name: 5 litre Safety box "LeSafe"

IMD-PQS Code:E010-018Status:PrequalifiedDate of acceptance:03 Mar 2022Appliance type:E010

Product description: Safety Box 5L

Manufacturer: Qingdao Leff International Trading Co Ltd

Manufacturers Reference: 5 litre Safety box "LeSafe"

Country of Manufacture: China

Address: 10, Yan er'dao Road Qingdao 266000 P.R.China

China

Telephone: + 86 373 7116885
Email: david@lefftrade.org
Website address: www.lefftrade.org
Valid until: 31 May 2026

#### **Specifications**

1			
PRODUCT SPECIFICATIONS	MAIN		
Volume (Litre)	5.00	Capacity (# units)	171.00
Diameter syringe hole (mm)	39.00	Material	cardboard
Colour	brown	Walls thickness (mm)	1.30
Weight fully assembled (grams)	254.00	Ext.Dimension After Assembly Height(mm)	112.00
Ext.Dimension After Assembly Length(mm)	310.00	Ext.Dimension After Assembly Width(mm)	150.00
Ext.Dimension Before Assembly Height(mm)	4.00	Ext.Dimension Before Assembly Length(mm)	595.00
Ext.Dimension Before Assembly Width(mm)	255.00		
PRICE AND SHIPPING			
Shipping volume (m3)	0.016	Weight per Unit (Kg)	7.2000
Pieces per package	25	Minimum order	100.00
Price 1	100 units: USD 0.98	Price 2	1000 units: USD 0.97
Price 3	10000 units: USD 0.89	Year of base price	2022
Incoterms	EXW		
QUALITY STANDARD			
Quality Standard	Other	Quality standard (Other)	ISO 9001
Specification Reference	Applicable PQS specification: E10/SB01.1 Applicable PQS VP(s): E10/SB01-VP.1		
VERIFICATION			

#### . \_....

 Verification Laboratory
 ForceTechnology
 Address
 FORCE Technology Brøndby

Park Allé 345 2605 Brøndby

DenmarkDenmark

Telephone+45 43250591Emailnjs@force.dk

Verification Report Reference 122-21633 rev.2, dated on Apr.

8th, 2022

#### **PRODUCT SITES**

Organization name Qingdao Leff International Trading Co Ltd

Address

10, Yan er'dao Road Qingdao 266000 P.R.China China

**Current PQS status:** Prequalified Valid until: 31 May 2026



### **E010: Waste management equipment**



HFD-5L Product name: **IMD-PQS Code:** E010-019 Status: Prequalified Date of acceptance: 18 Jan 2023 Appliance type: E010

Product description: 5L Safety box Qingdao Hengfengda EPT INC. Manufacturer:

Manufacturers Reference: HFD-5L **Country of Manufacture:** 

Address: Room 1502, Unit 2, Building 26, No. 37 Xintun Road,

Huangdao District Quingdao City Shandong Province

266000 China

Telephone: 86-152 752 666 81

alex@qdhfdept.com.invalid Email:

Valid until: 31 May 2026

#### **Specifications**

PRODUCT SPECIFICATIONS -	MAIN		
Volume (Litre)	5.00	Capacity (# units)	150.00
Diameter syringe hole (mm)	38.00	Material	cardboard
Colour	brown	Walls thickness (mm)	1.40
Weight fully assembled (grams)	332.00	Ext.Dimension After Assembly Height(mm)	125.00
Ext.Dimension After Assembly Length(mm)	325.00	Ext.Dimension After Assembly Width(mm)	162.00
Ext.Dimension Before Assembly Height(mm)	4.00	Ext.Dimension Before Assembly Length(mm)	568.00
Ext.Dimension Before Assembly Width(mm)	281.00		
PRICE AND SHIPPING			
Shipping volume (m3)	0.016	Weight per Unit (Kg)	9.0000
Pieces per package	25	Minimum order	100.00
Price 1	1,000 units USD 0.93	Price 2	10,000 units: USD 0.86
Price 3	1,000,000 units: USD 0.72	Year of base price	2023
QUALITY STANDARD			
Quality Standard	Other	Quality standard (Other)	ISO 9001
Specification Reference	Applicable PQS specification: WHO/PQS/E10/SB0 Applicable PQS VP(s): WHO/PQS/E10/SB0		
VERIFICATION			

**Verification Laboratory** ForceTechnology Address FORCE Technology Brøndby

Park Allé 345 2605 Brøndby

DenmarkDenmark

Telephone +45 43250591 Email njs@force.dk

**Verification Report Reference** 122-30007

#### **PRODUCT SITES**

Qingdao Hengfengda EPT INC. Organization name

Address

Room 1502, Unit 2, Building 26, No. 37 Xintun Road, Huangdao District Quingdao City Shandong Province 266000 China

China

**Current PQS status:** Prequalified Valid until: 31 May 2026



## E010: Waste management equipment

No image

available

Product name: PT. Tonnindo Eramulya 2.5L Safety Box

IMD-PQS Code:E10 013Status:PrequalifiedDate of acceptance:18 Aug 2017Appliance type:E010

**Product description:** 2.5L Safety Box

Manufacturer: PT. Tonnindo Eramulya

Manufacturers Reference: PT. Tonnindo Eramulya 2.5L Safety Box

Country of Manufacture: Indonesia

Address: Jl. AKBP R.Agil Kusumadya No.203 59346 Kudus – Jawa

Park Allé 345 2605 Brøndby

DenmarkDenmark

njs@force.dk

Tengah Indonesia

Telephone: +62 291 444361 / 444363
Email: tonnindo@cbn.net.id
Website address: www.puragroup.com

Valid until: 31 May 2024

#### **Specifications**

Telephone

Verification Report Reference 0

+45 43250591

PRODUCT SPECIFICATIONS -	MAIN		
Volume (Litre)	2.50	Capacity (# units)	80.00
Diameter syringe hole (mm)	42.00	Material	recycled board and virgin fibre water resistant
Colour	yellow	Walls thickness (mm)	1.80
Weight fully assembled (grams)	227.00	Ext.Dimension After Assembly Height(mm)	110.00
Ext.Dimension After Assembly Length(mm)	235.00	Ext.Dimension After Assembly Width(mm)	120.00
Ext.Dimension Before Assembly Height(mm)	28.00	Ext.Dimension Before Assembly Length(mm)	530.00
Ext.Dimension Before Assembly Width(mm)	230.00		
Comments	Title: 2.5L Safety Box		
PRICE AND SHIPPING			
Shipping volume (m3)	0.001	Weight per Unit (Kg)	9.0000
Pieces per package	25	Minimum order	100.00
Price 1	> 10,000 USD 2.46	Price 2	>1,000 USD 2.93
Price 3		Year of base price	2017
Incoterms	DDP		
QUALITY STANDARD			
Quality Standard	Other	Quality standard (Other)	ISO 9001
Specification Reference	Applicable PQS specification: E10/SB01.1 Applicable PQS VP(s): E10/SB01-VP.1		
VERIFICATION			
Verification Laboratory	ForceTechnology	Address	FORCE Technology Brøndby

**Email** 

#### PRODUCT SITES

Organization name PT. Tonnindo Eramulya

Address Jl.Pembangunan III # 14E. Jakarta 10130 Indonesia

Indonesia

Current PQS status: Prequalified Valid until: 31 May 2024



## E010: Waste management equipment

No image available

Product name: PT. Tonnindo Eramulya 5L Safety Box

IMD-PQS Code:E10 015Status:PrequalifiedDate of acceptance:10 Mar 2017Appliance type:E010

Product description: 5L Safety Box

Manufacturer: PT. Tonnindo Eramulya

Manufacturers Reference: PT. Tonnindo Eramulya 5L Safety Box

Country of Manufacture: Indonesia

Address: Jl. AKBP R.Agil Kusumadya No.203 59346 Kudus – Jawa

Tengah Indonesia

Telephone: +62 291 444361 / 444363
Email: tonnindo@cbn.net.id
Website address: www.puragroup.com

Valid until: 31 May 2024

#### **Specifications**

**Verification Laboratory** 

Telephone

ForceTechnology

+45 43250591

Verification Report Reference 117-24734.b rev.1

PRODUCT SPECIFICATIONS	MAIN				
Volume (Litre)	5.00	Capacity (# units)	171.00		
Diameter syringe hole (mm)	38.00	Material	recycled board and virgin fibre water resistant		
Colour	yellow	Walls thickness (mm)	1.80		
Weight fully assembled (grams)	357.00	Ext.Dimension After Assembly Height(mm)	120.00		
Ext.Dimension After Assembly Length(mm)	290.00	Ext.Dimension After Assembly Width(mm)	150.00		
Ext.Dimension Before Assembly Height(mm)	28.00	Ext.Dimension Before Assembly Length(mm)	584.00		
Ext.Dimension Before Assembly Width(mm)	270.00				
Comments	Title: 5L Safety Box				
PRICE AND SHIPPING					
Shipping volume (m3)	0.00163	Weight per Unit (Kg)	12.5000		
Pieces per package	25	Minimum order	100.00		
Price 1	>10,000 USD 3.46	Price 2	>1,000 USD 3.92		
Price 3	>100 USD 3.98	Year of base price	2017		
Incoterms	DDP				
QUALITY STANDARD					
Quality Standard	Other	Quality standard (Other)	ISO 9001		
Specification Reference	Applicable PQS specification: E10/SB01.1 Applicable PQS VP(s): E10/SB01-VP.1				
VERIFICATION					

Address

**Email** 

FORCE Technology Brøndby Park Allé 345 2605 Brøndby

DenmarkDenmark

njs@force.dk

#### PRODUCT SITES

Organization name PT. Tonnindo Eramulya

Address Jl.Pembangunan III # 14E. Jakarta 10130 Indonesia

Indonesia

Current PQS status: Prequalified Valid until: 31 May 2024