

# Building product declaration

according to BPD associations' standardised format eBVD

2019-02-15 08:20:37

PriDrive motordriven vikport

## 1. COMPANY INFORMATION

### Prido AB

Company name:

Prido AB

Organisation number:

556182-2981

Address:

Industrigatan 3

Contact person:

Krister Andero

E-mail:

krister.andero@prido.se

Telephone:

+46705870280

VAT number:

Website:

GLN:

DUNS:

Company was last saved

2018-02-07 15:56:43

### Company's certification

ISO 9001

ISO 14001

Other:

### Policies and guidelines

The company has a code of conduct/policy/guidelines for dealing with social responsibility in the supplier chain, including produces for ensuring the requirements

This is third-party audited

If yes, which if the following guidelines have you affiliated to or management system you have implemented

UN guiding principles for companies and human rights

ILO's eight core conventions

OECD Guidelines for Multinational Enterprises

UN Global Compact

ISO 26000

Other policy guidelines

### Management system

If you have a management system for corporate social responsibility, what out of the following is included in the work?

- Mapping
- Risk analysis
- Action plan
- Monitoring

Sustainability reporting guidelines:

## 2. ARTICLE INFORMATION

### Document data

Id:

C-SE556182298101-5

Version:

1

Created:

2018-08-08 10:28:07

Last saved:

2018-10-08 07:26:00

Changes relates to:

### PriDrive motordriven vikport

Article name:

PriDrive motordriven vikport

### Article No/ID concept

Article identity: VAT-ID

SE556182298101-041110086

### Product group/Product group classification

Product group system	Product group id
SNI	25.120

Article description:

Motordrivna vikportar för industriellt bruk av stålplåt, aluminiumram och polyuretancellplastsisolering

Declarations of performance:

Yes

Declaration of performance number:

175000

Other information:

Unikt prestandadeklarationsnummer upprättas för varje port som levereras. Numret ovan är enbart ett exempel.

## 3. CHEMICAL CONTENT

### Chemical content

Does the declaration apply to a product or chemical product?

Enter chemical content for the whole article. The concentration is calculated at component level according to the principle of "once an article always an article".

Is there a safety data sheet for the article?

Not applicable

Is there classification of the article?

Not applicable

If yes, indicate the classification of the product under Regulation (EC) No

Enter which version of the candidate list has been used (Year, month, day)

2018-08-08

The article is covered by the RoHS Directive:

No

Enter the weight of the article:

330 kg

Enter how large a proportion of the material content has been declared [%]:

100

If 100% material content is not declared, please state the reason

If the article contains nanomaterials deliberately added to obtain a particular function, enter these here:

Has the presence of nanomaterials deliberately added to notifiable chemical products been reported to the Product Register

Enter the proportion of volatile organic substances [g/litre], applies only to sealants, paints, varnishes and adhesives:

## Article and/or sub-components

Phase	Mounted				
Component	ABS-plast	Weight% of product	=0.02		
Comment					
Component	Acetalplast	Weight% of product	=0.05		
Comment					
Component	Aluminium EN AC46000	Weight% of product	=1.26		
Comment					
Component	Aluminium EN AW6060 T62	Weight% of product	=12.62		
Comment					
Component	Brons	Weight% of product	=0.15		
Comment					
Component	Elektronik	Weight% of product	=0.26		
Comment					
Component	Gummi	Weight% of product			
Comment					
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Candidate list	Phasing-out substance
EPDM		=4.45		<input type="checkbox"/>	<input type="checkbox"/>
Component	Koppar	Weight% of product	=1.28		
Comment					

<b>Component</b>	Lim	<b>Weight% of product</b>	=0.15
<b>Comment</b>			
<b>Component</b>	Olja syntetisk	<b>Weight% of product</b>	=0.11
<b>Comment</b>			
<b>Component</b>	Polyamidplast	<b>Weight% of product</b>	=0.15
<b>Comment</b>			
<b>Component</b>	Polyesterlack	<b>Weight% of product</b>	=0.74
<b>Comment</b>			
<b>Component</b>	Polyetenplast	<b>Weight% of product</b>	=0.01
<b>Comment</b>			
<b>Component</b>	Polypropylenplast	<b>Weight% of product</b>	=0.18
<b>Comment</b>			
<b>Component</b>	Polyuretan	<b>Weight% of product</b>	=10.99
<b>Comment</b>			
<b>Component</b>	PVC-Plast	<b>Weight% of product</b>	=1.5
<b>Comment</b>			
<b>Component</b>	Stål EN10305	<b>Weight% of product</b>	=66.06
<b>Comment</b>			
<b>Component</b>	TPU Thermoplastic Polyuretan	<b>Weight% of product</b>	=0.01

**Comment**

Other information:

Inget av trävirket är en del av själva produkten utan används enbart som emballage under leveransskedet.

## 4. RAW MATERIALS

Is there supporting documentation for the raw materials for third-party certified system for control of origin, raw material extraction, manufacturing or recycling processes or similar (for example BES 6001:2008, EMS certificate, USGBC Program)? If yes, enter system(s):

### Raw materials

#### Total recycled material in the article

Is recycled material included in the article?

#### Renewable material

Enter proportion of renewable material in the article

Included biobased raw material is tested according to ASTM test method D6866:

## Origin of raw material

For this product, there has been no withdrawal of virgin fossil material

If yes, please indicate what percentage of the material in question (or item?)

## Wood raw materials

Wood raw materials are included

Included wood raw material is certified

How large a proportion is certified [%]?

What certification system has been used (for example FSC, CSA, SFI with CoC, PEFC)?

Reference number:

Enter logging country for the wood raw material and that following criteria have been met. Country of logging:

Sverige

Does not contain type of wood or origin in CITES appendix of endangered species

Which version of CITES has been used for the check?

The timber has been logged legally and there is certification for this

## 5. ENVIRONMENTAL IMPACT

### Environmental impact during life cycle of the article, production phase module A1-A3 under EN

Has environmental product declaration been drawn up according to EN 15804 or ISO 14025 for the article?

These product-specific rules, known as PCR, have been applied:

Registration number / ID number for EPD:

If there is environmental product declaration or other life cycle assessment, describe how the environmental impact of the article is taken into account from a life cycle perspective:

Ovan redovisade siffror är för produktionsprocessen av produkten. De innefattar inte uppgifter för framtagning av material till ingående komponenter. Produkt i användning:  
Genomsnittsprodukten inom sortimentet kräver under användning ett energitillskott på ca 9000 MJ per år för att täcka de transmissionvärmeförluster som uppstår genom produkten.  
Beräkningen baseras på en 4x4 m stor port placerad i Stockholm i en lokal som hålls uppvärmd till 18 grad C.  
Produkten bedöms kunna fungera i sin tänkta funktion i minst 25 år.  
Efter uttjänt tid kan produktens huvudsakliga beståndsdelar, stål och aluminium, återvinnas.

## 6. DISTRIBUTION

### Distribution of finished article

Does the supplier apply any system with multiple-use packaging for the article?

No

Does the supplier take back packaging for the article?

No

Is the supplier affiliated to a system for product responsibility for packaging?

Yes

If yes, which packaging and which system?

FTI-Repa, stål, trä, wellpapp och plast

Can packaging/packaging be reused?

Not applicable

Can packaging/packaging be recycled?

Not applicable

Can packaging/packaging be energy recycled?

Not applicable

Does the supplier use Retursystem Byggpall?

No

Other information:

Emballage av i första hand stålplåt och träreglar. Tillbehöer packas i wellpapp låda. Plastband används för sammanhållning av de olika produktdelarna.

## 7. CONSTRUCTION PHASE

### Construction phase

Does the article make special requirements in storage?

No

Specify

Does the article make special requirements for surrounding building products?

No

Specify

Other information:

## 8. USE PHASE

### Use phase

Does the article make requirements for input materials for operation and maintenance?

No

Specify:

Does the article require supply of energy during operation?

Yes

Specify:

Då porten är motoriserad krävs el som energikälla för drift.  
Då porten står i standby-läge åtgår ca 5W.  
Vid drift krävs ca 250W för att öppna respektive stänga porten.  
Öppnings- och stängningstiden är ca 11 sekunder.  
Totalt behov av energitillförsel avgörs av hur många öppningscykler som porten gör per dag.

Estimated technical service life for the article:

15-40 years

Comment:

Livslängden kan variera ganska kraftigt beroende av yttre faktorer så som användningsfrekvens, yttre miljö och daglig skötsel/underhåll.

Is there energy labelling under the Energy Labelling Directive (2010/30/EU) for the article?

No

If yes, enter labelling (G to A, A+, A++, A+++):

If yes, enter marking (G to A)

Other information:



## 9. DEMOLITION

### Demolition

Is the article prepared for disassembly (dismantling)?

Yes

Can the product be separated into pure material types for recycling?

Not applicable

Specify:

Hela varan kan demonteras i delar utan påverkan på omgivande byggnad.

Delar av varan kan sedan tas isär i sina ingående komponenter av olika material.

Portbladen bestående av aluminium, stål och polyuretan kan malas ned och separeras i sina olika beståndsdelar vid lämplig avfallsanläggning.

Does the article require special measures for protection of health and environment in demolition/disassembly?

No

Specify:

Other information:

## 10. WASTE MANAGEMENT

### Delivered article

Is the supplied article covered by the Ordinance (2014:1075) on producer responsibility for electrical and electronic products when it becomes waste?

No

Is reuse possible for the whole or parts of the article when it becomes waste?

No

Specify:

Is material recovery possible for the whole or parts of the article when it becomes waste?

Yes

Specify:

Alla ingående komponenter av stål och aluminium är möjliga att material-återvinna för användning i liknande produkter.  
Över 80% av produkten kan materialåtervinnas.

Is energy recovery possible for the whole or parts of the article when it becomes waste?

Yes

Specify:

Polyuretancellplast, gummilister samt träreglar och plast i emballaget.

Does the supplier have restrictions and recommendation for re-use, material or energy recovery or landfilling?

No

Specify:

## Waste code for the delivered article when it becomes waste

17 - Bygg- och rivningsavfall (även uppgrävda massor från förorenade områden)

When the supplied article becomes waste, is it classified as hazardous waste?

No

### Mounted article

Is the mounted article classified as hazardous waste?

No

### Other information

## 11. INDOOR ENVIRONMENT

### Indoor environment

The article is not intended for indoor use

The article does not emit any substances

Emissions from the article not measured

Does the article have a critical moisture state?

No

If yes, state what:

#### Noise

Can the article give rise to own noise?

Yes

Value:

70

Unit:

dBA

Measuring method:

#### Electrical field

Can the article give rise to electrical fields?

Yes

Value:

Unit:

Measuring method:

Testad och godkänd enligt EN61000 (EMC)

#### Magnetic fields

Can the article give rise to magnetic fields?

Yes

Value:

Unit:

Measuring method:

Testad och godkänd enligt EN61000 (EMC)

### Paints and varnishes

The article is resistant to fungi and algae in use in wet areas

### Emissions

The article produces the following emissions in intended use:

### Other information