# Shopify EAN payment flow

#### Why Shopify EAN payment?

Shopify EAN payment, is a very elegant work around. Unfortunately there does not exist a Shopify EAN payment gateway, possibly because EAN payments only are for danish companies. Shopify does not allow more new gateways to be represented.

Shopify EAN payment is not a payment gateway, you have to send the electronic invoice afterwards.

Shopify EAN payment is a private application that enables you to collect the customers EAN informations. In order to send the EAN informations, the customers have to take action from the order confirmation email.

The EAN informations consists of an "EAN Number"-, a "VAT Number"- and an "Other information"-field (which is optional and can be used to send any type of information to the reciever of the electronic invoice).

## Ordinary payment flow vs. EAN payment flow

Ordinary payment flow

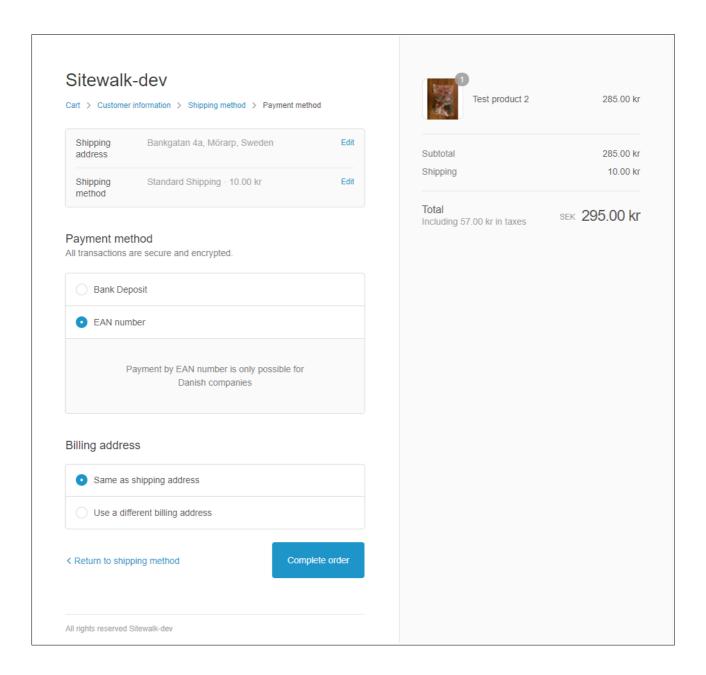
- 1. Select an payment card type from the payment types list
- 2. You will be redirected to a payment gateway and the payment are done here
- 3. The customer gets an order email

#### EAN payment flow

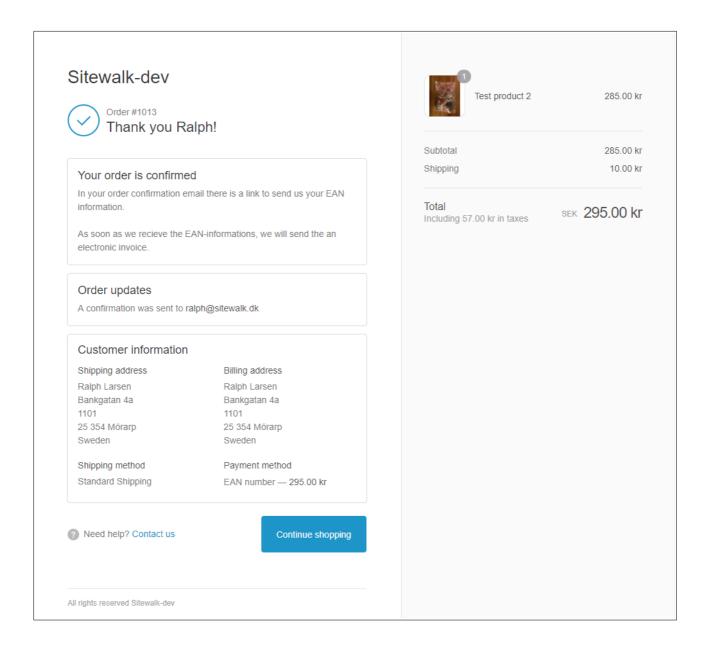
- 1. Select EAN from the payment types list
- 2. The cusomer orders purchase
- 3. The cusomer gets an order email with an EAN-link
- 4. The customer follows the EAN-link and sends the EAN informations to the shop administration
- 5. The shop administration gets the EAN-infirmation from the admin orders
- 6. The Shopify administration sends a digital invoice to the customer

### **EAN** payment flow

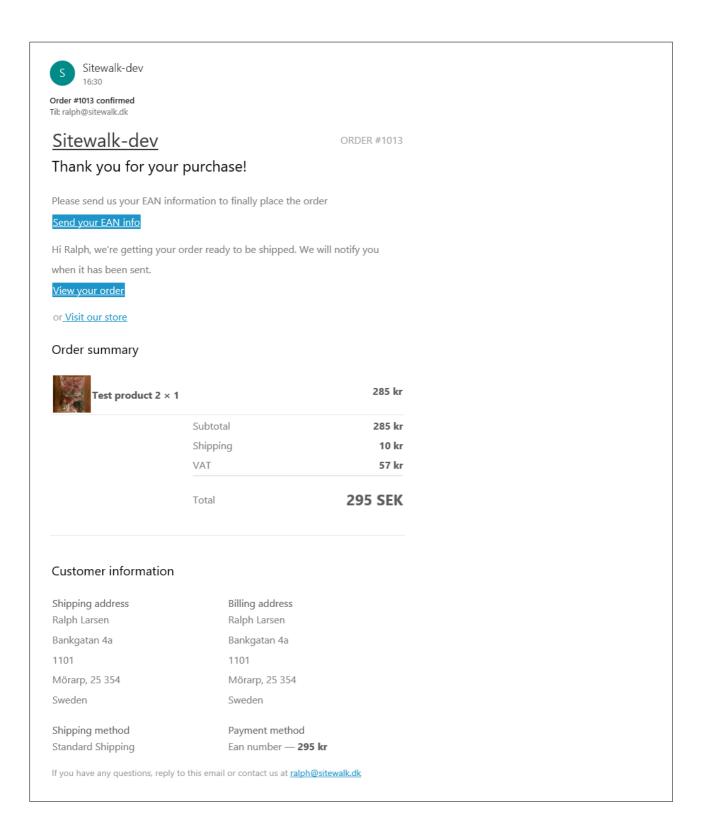
When click on the "checkout"-button, the customer have to select the EAN payment method. Following image illustrates the customers payment type selection.



After selection of the EAN payment method, the customer have to click the "Complete order"-button, and the order is sent to the shop administration. The customer is now redirected to the "thank you"-page, shown with the following image.

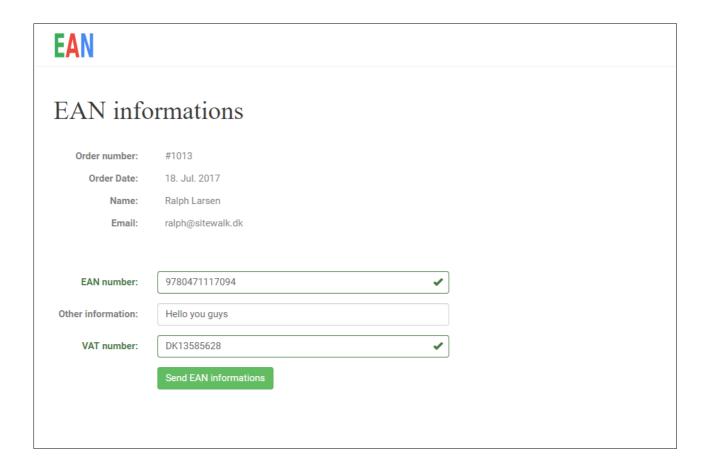


Simultanously the customer will recieve an order confirmation email. This email contains the order and a "Send EAN information"-button shown in the following image.



By clicking the "Send EAN information"-button from the order confirmation email, the customer will be redirected to a "EAN reply form"-form, shown below.

If the order number doesn't exist or the customer already has sent the EAN information, a proper message will be shown.



Fill in the EAN informations in the "EAN reply"-form and click the "Send EAN information"-button. The customer will be redirected to a "EAN thank you"-page that tells if the EAN-informations went correctly to the shop administrator.

There are field validation on the "EAN-number"-field and the "VAT-number"-field. The "Other information"-field are optional, and can be used to give any kind of information to the reciever of the invoice or be omitted.

Below are an example of the EAN information being sent and the order is finally created.

# **EAN**

#### **EAN** informations

Order number: #1013

**Order Date:** 18. Jul. 2017

Name: Ralph Larsen

Email: ralph@sitewalk.dk

### The order is now created

Thank you for your purchase with us.

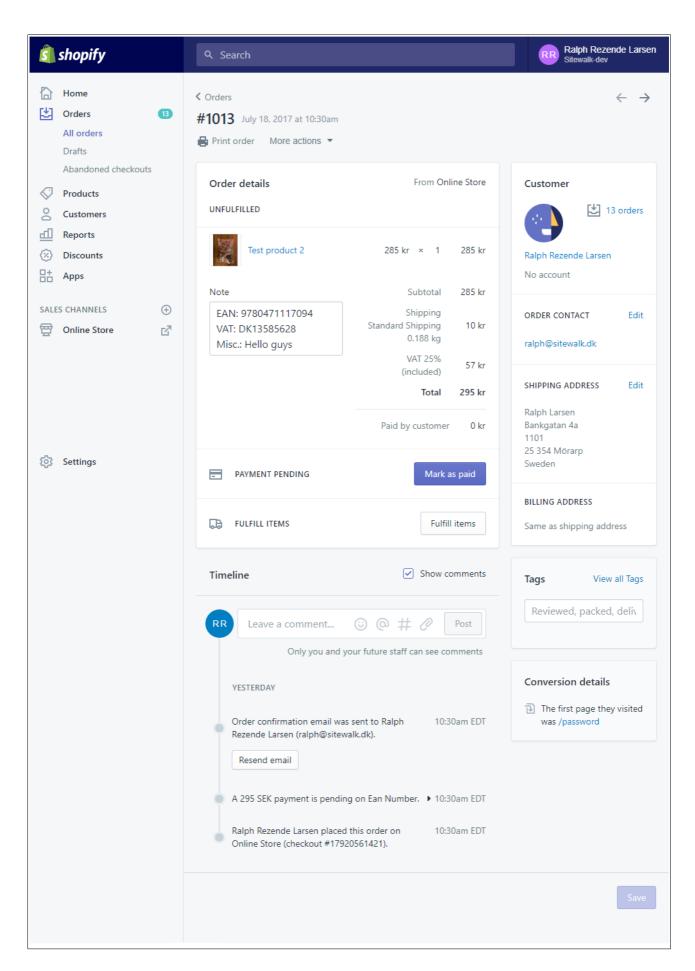
Now it's time for the shop administration to take action.

In the Shopify admin panel, go to Orders. The customers EAN information will be connected to the order as a note. You can easily see, by an icon to the right of the order number, when an order has a note.

If you click a specific order, you will see an example of an order below.

In the Note area, you will see the information that he client has connected to this order. If you are using this Shopify EAN payment private application, please do not use notes for other purposes.

Further down in the orders timeline, you can easily dertermine if you are facing an EAN payment.



Shopify EAN payment flow By Ralph Rezende Larsen

#### **Conclusion**

Now that you have the customers EAN informations, you are able to send an electronic invoice. It is up to you, how the flow continues from here.

There is no automation of sending an eletronic invoice included, but it must be possible to send it automatically via an economy system arrangement.

This Shopify EAN payment pprivate application are desidned for those who are using Shopify and need to be able to pay by EAN number.

Good luck, Ralph Rezende Larsen