

PORTFOLIO

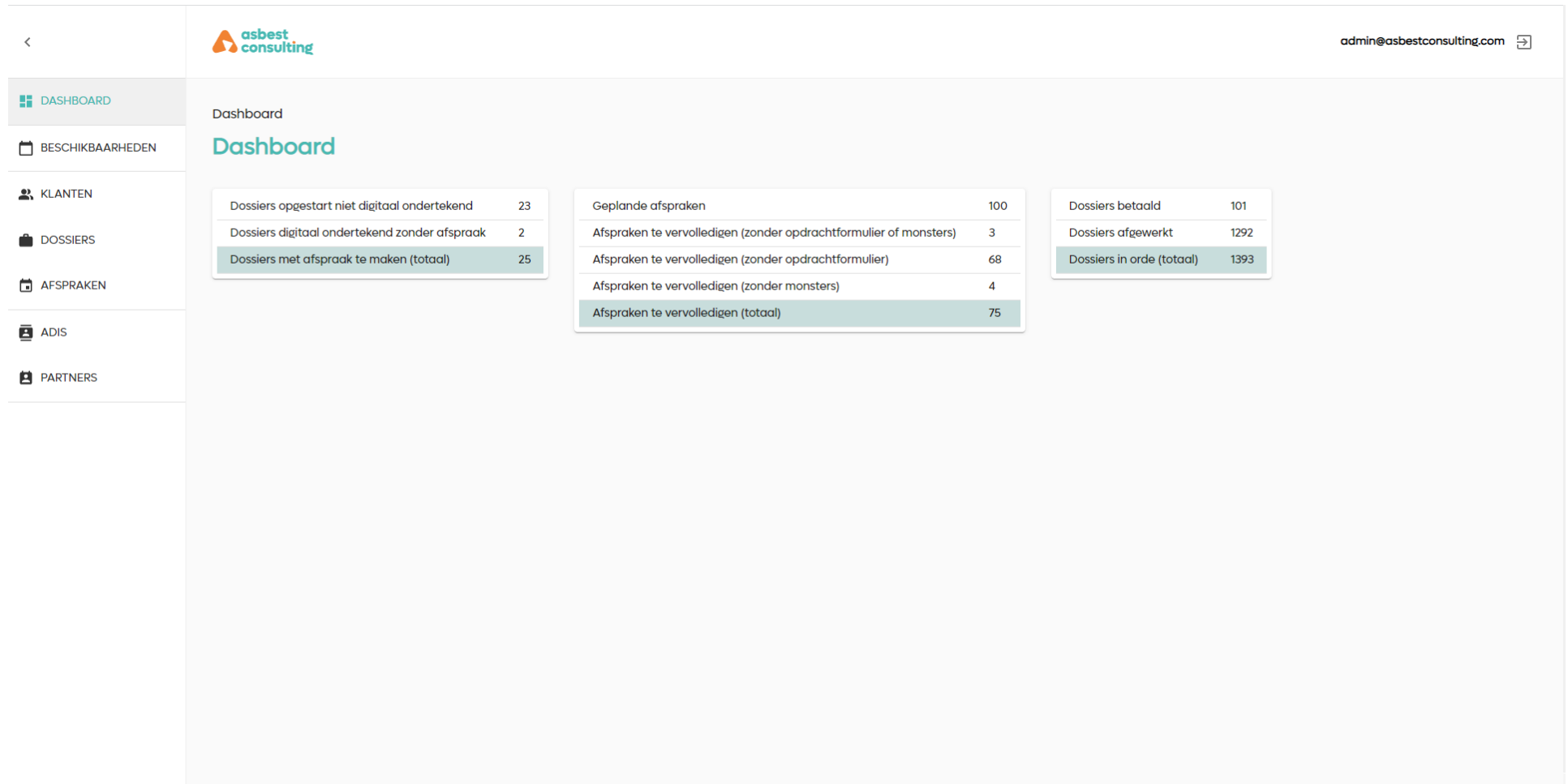
A selection of projects Siera Solutions has been involved in, under various roles and with various contributions.

Backoffice and Planning tool (Asbest Consulting)

Description / Asbest Consulting performs most of the asbestos inspections in Flanders (Belgium). A custom purpose backoffice and planning solution helps them manage their huge workload with a relatively small amount of personnel.

Role / Lead Architect, Senior Developer, Project Manager

Contribution / Architecture, Initial development, Web Services, User Interface, Developer Operations, Continued and ongoing development, Feature development, Performance enhancements, Third party API



The screenshot displays the Asbest Consulting backoffice dashboard. The interface includes a left sidebar with navigation links: DASHBOARD, BESCHIKBAARHEDEN, KLANTEN, DOSSIERS, AFSPRAKEN, ADIS, and PARTNERS. The main content area features the Asbest Consulting logo, the user email 'admin@asbestconsulting.com', and a 'Dashboard' title. Three data tables are presented, each with a highlighted total row.

Dossiers opgestart niet digitaal ondertekend	
Dossiers digitaal ondertekend zonder afspraak	2
Dossiers met afspraak te maken (totaal)	25

Geplande afspraken	
Afspraken te vervolledigen (zonder opdrachtformulier of monsters)	3
Afspraken te vervolledigen (zonder opdrachtformulier)	68
Afspraken te vervolledigen (zonder monsters)	4
Afspraken te vervolledigen (totaal)	75

Dossiers betaald	
Dossiers afgewerkt	1292
Dossiers in orde (totaal)	1393

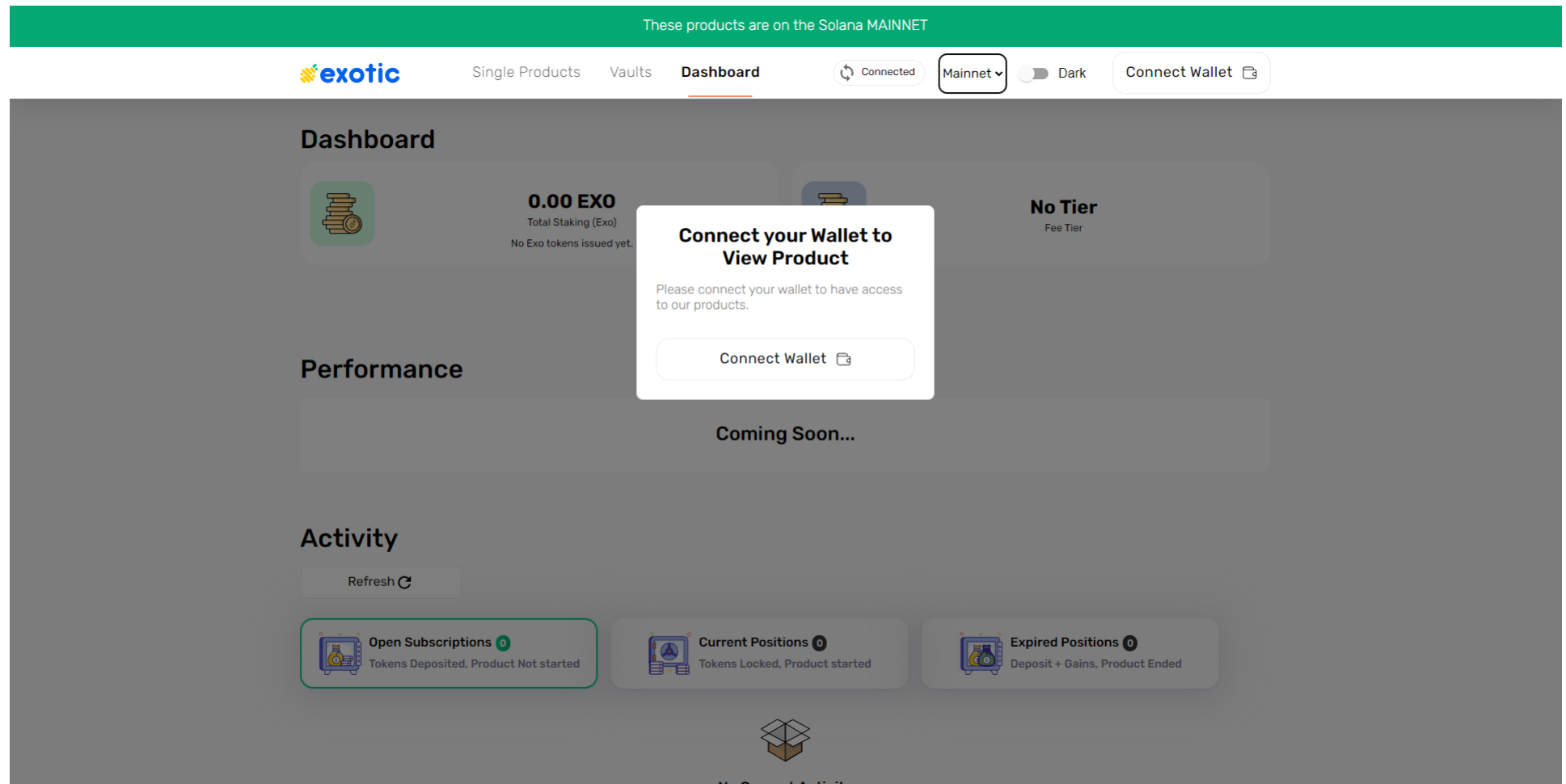


Decentralized Finance Platform (Exotic)

Description / Exotic Markets is a DeFi platform to trade structured products in the cryptocurrency space.

Role / Lead Architect, Senior Developer, Project Manager

Contribution / Architecture, Initial development, Web Services, User Interface, Developer Operations, Continued and ongoing development, Feature development, Performance enhancements

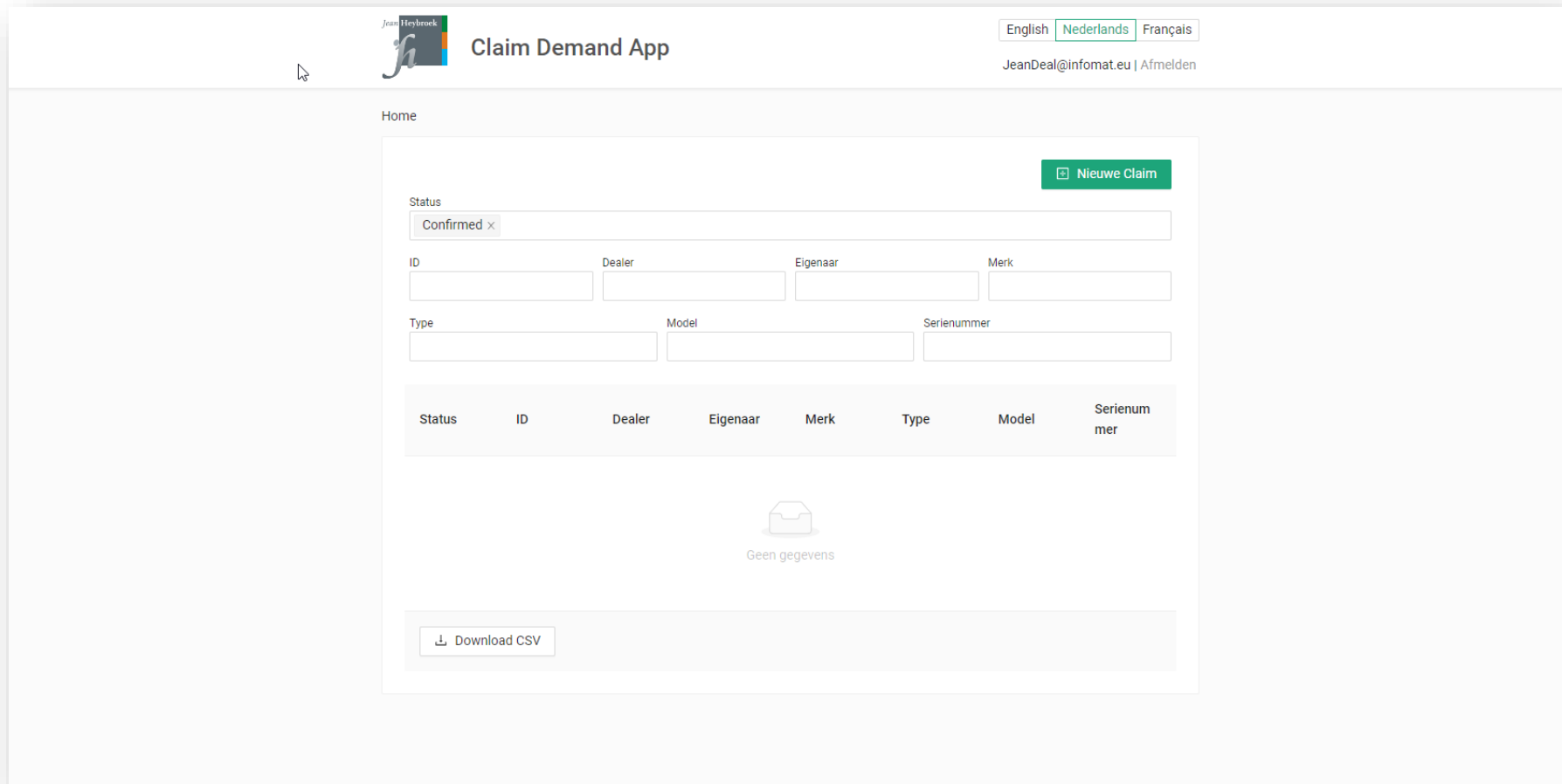


Claim Demand App (Infomat, Jean-Heybroek)

Description / An app to submit and review warranty claims, connecting many local sellers with their central distributor.

Role / Lead Architect

Contribution / Architecture, Initial development, Web Services, User Interface



The screenshot displays the 'Claim Demand App' interface. At the top, there is a header with the 'Jean Heybroek' logo, the app title 'Claim Demand App', and language selection buttons for 'English', 'Nederlands', and 'Français'. Below the header, the main content area is titled 'Home'. It features a form for submitting a new claim, with a green button labeled 'Nieuwe Claim'. The form includes fields for 'Status' (with a dropdown showing 'Confirmed'), 'ID', 'Dealer', 'Eigenaar', 'Merk', 'Type', 'Model', and 'Serienummer'. Below the form, there is a table with the same column headers: 'Status', 'ID', 'Dealer', 'Eigenaar', 'Merk', 'Type', 'Model', and 'Serienummer'. The table is currently empty, displaying a 'Geen gegevens' (No data) message. At the bottom of the form area, there is a button labeled 'Download CSV'.

Home

Nieuwe Claim

Status

Confirmed x

ID Dealer Eigenaar Merk

Type Model Serienummer

Status	ID	Dealer	Eigenaar	Merk	Type	Model	Serienummer
Geen gegevens							

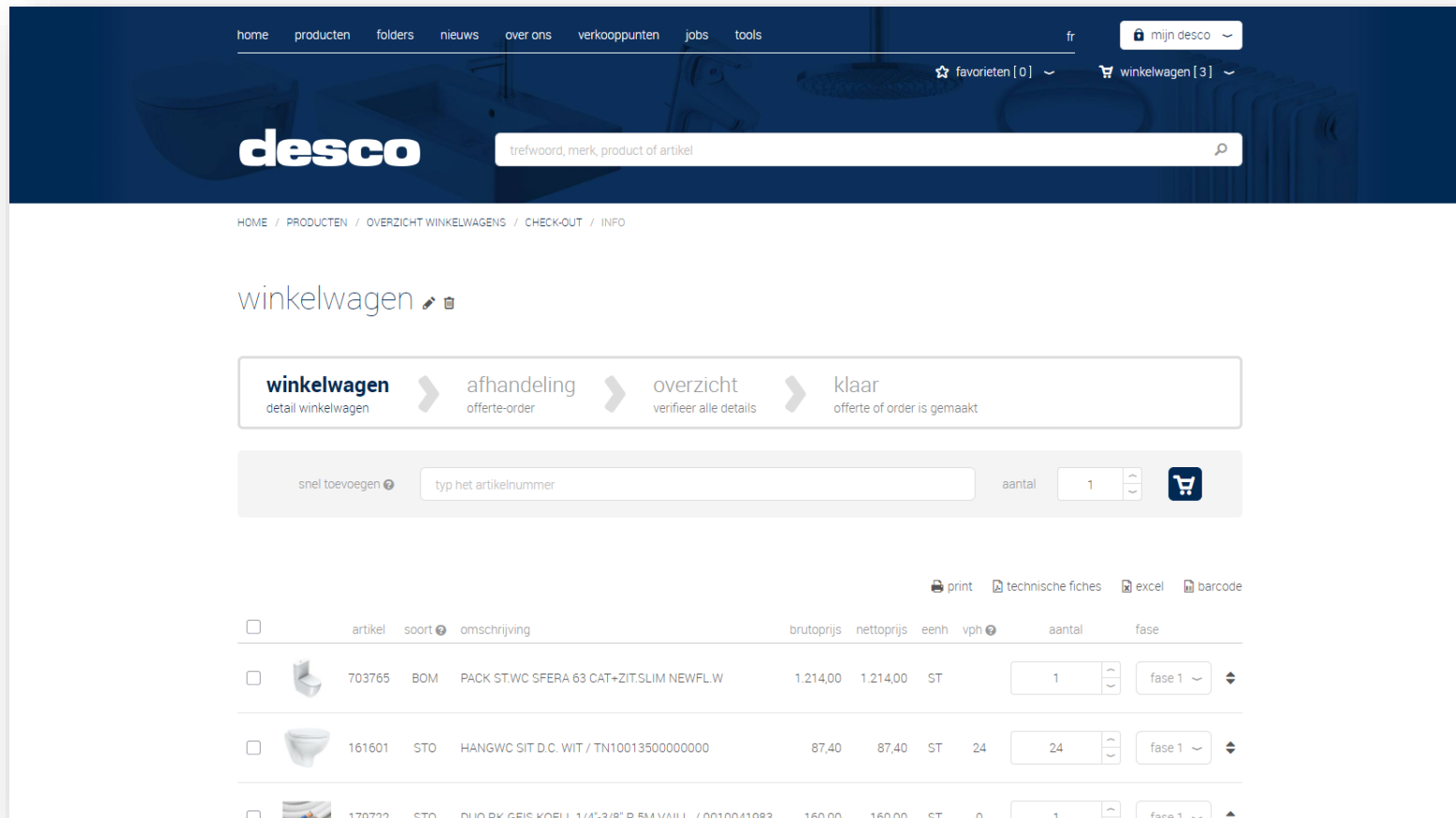
Download CSV

Web shop (HolonCom, Desco)

Description / A completely custom web shop for a big wholesale seller of sanitary products.

Role / Senior Developer

Contribution / Continued and ongoing development, Feature development, ERP Integration, Web Services, User Interface, Performance enhancements



The screenshot displays the 'winkelwagen' (shopping cart) page of the Desco web shop. The header features a dark blue navigation bar with links: home, producten, folders, nieuws, over ons, verkooppunten, jobs, tools, and a language selector 'fr'. A user account link 'mijn desco' and a shopping cart icon with 'winkelwagen [3]' are also present. The main content area has a white background with a breadcrumb trail: HOME / PRODUCTEN / OVERZICHT WINKELWAGENS / CHECK-OUT / INFO. Below this, the 'winkelwagen' title is followed by a progress bar with four steps: 'winkelwagen' (active), 'afhandeling', 'overzicht', and 'klaar'. A search bar with the placeholder 'trefwoord, merk, product of artikel' is located above the product list. A 'snel toevoegen' (quick add) section includes a text input for the article number and a quantity selector set to '1'. The product list table has columns for checkboxes, article number, type, description, gross price, net price, unit, quantity, and phase. Three products are listed: a toilet (703765), a toilet seat (161601), and a toilet brush (179722).

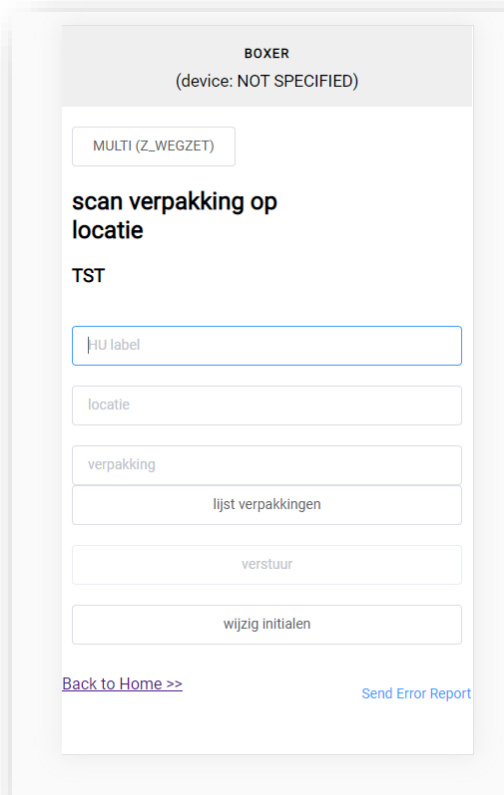
	artikel	soort	omschrijving	brutoprijs	nettoprijs	eenh	vph	aantal	fase
<input type="checkbox"/>	703765	BOM	PACK ST.WC SFERA 63 CAT+ZIT.SLIM NEWFL.W	1.214,00	1.214,00	ST		1	fase 1
<input type="checkbox"/>	161601	STO	HANGWC SIT D.C. WIT / TN10013500000000	87,40	87,40	ST	24	24	fase 1
<input type="checkbox"/>	179722	STO	DUO RK GEIS.KOELL.1/4"-3/8" R.5M VAILL. / 0010041983	160,00	160,00	ST	0	1	fase 1

Order Picking App (HolonCom, Desco)

Description / A completely custom order picking app with scanner functionality to replace and automate the existing order picking process in all Desco warehouses.

Role / Lead Architect

Contribution / Architecture, Initial development, Web Services, User Interface, PWA Integration



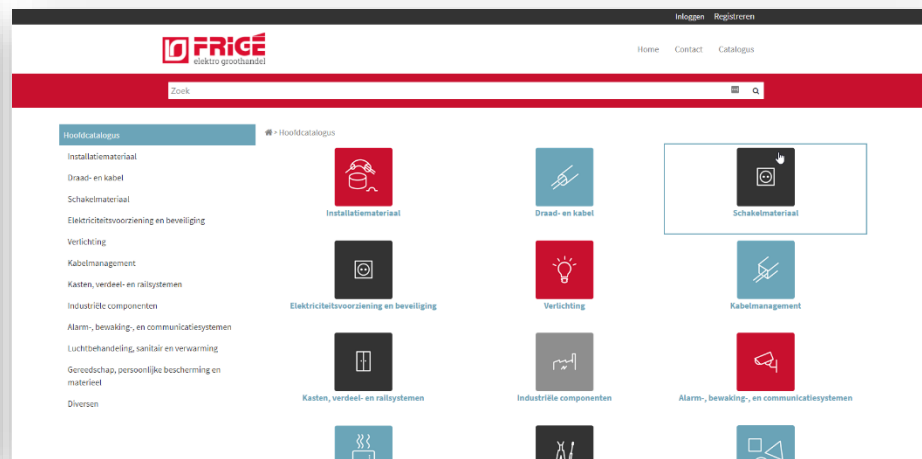
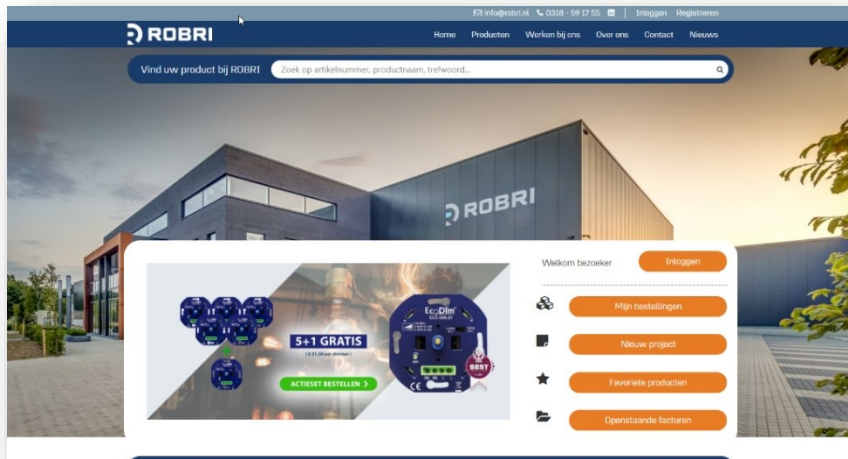
The screenshot displays the user interface of the Order Picking App. At the top, a grey header bar contains the text "BOXER" and "(device: NOT SPECIFIED)". Below this, a button labeled "MULTI (Z_WEGZET)" is visible. The main content area features the instruction "scan verpakking op locatie" followed by the label "TST". There are several input fields: a text field containing "HU label", a field labeled "locatie", a field labeled "verpakking", and a field labeled "lijst verpakkingen". Below these are two buttons: "verstuur" and "wijzig initialen". At the bottom of the interface, there are two links: "Back to Home >>" and "Send Error Report".

Web shop (Managed Software as a Service) (Infomat, Various Clients)

Description / A web shop product with integration to Infomat's own ERP system with per-client settings and (layout) customizations.

Role / Senior Developer

Contribution / Continued and ongoing development, Feature development, ERP Integration, Web Service, User Interface, Performance enhancements, PWA Integration

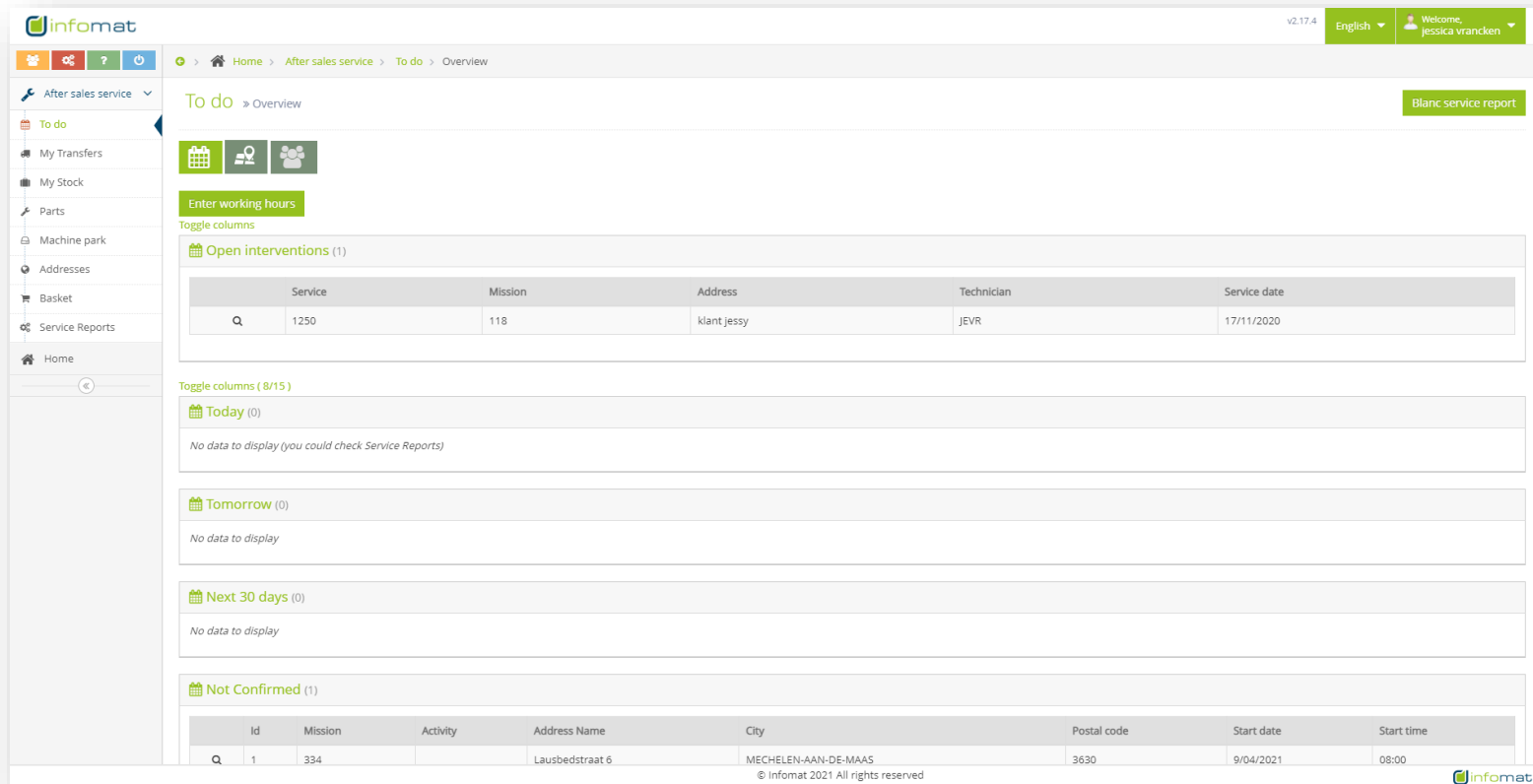


ERP Mobile (Infomat, Various Clients)

Description / A mobile app to access and manage various functionalities within Infomat's own ERP system.

Role / Senior Developer

Contribution / Continued and ongoing development, ERP Integration, Security enhancements



The screenshot displays the Infomat mobile application interface. The top navigation bar includes the Infomat logo, version 2.17.4, language settings (English), and a user profile (Welcome, jessica vrancken). The left sidebar lists various modules: After sales service, To do, My Transfers, My Stock, Parts, Machine park, Addresses, Basket, Service Reports, and Home. The main content area is titled 'To do > Overview' and features a 'Blanc service report' button. Below this, there are sections for 'Enter working hours', 'Toggle columns', and 'Open interventions (1)'. The 'Open interventions' section contains a table with the following data:

Service	Mission	Address	Technician	Service date
1250	118	klant jessy	JEVR	17/11/2020

Below the table, there are sections for 'Today (0)', 'Tomorrow (0)', and 'Next 30 days (0)', all showing 'No data to display'. At the bottom, there is a section for 'Not Confirmed (1)' with a table containing the following data:

Id	Mission	Activity	Address Name	City	Postal code	Start date	Start time
1	334		Lausbedstraat 6	MECHELEN-AAN-DE-MAAS	3630	9/04/2021	08:00

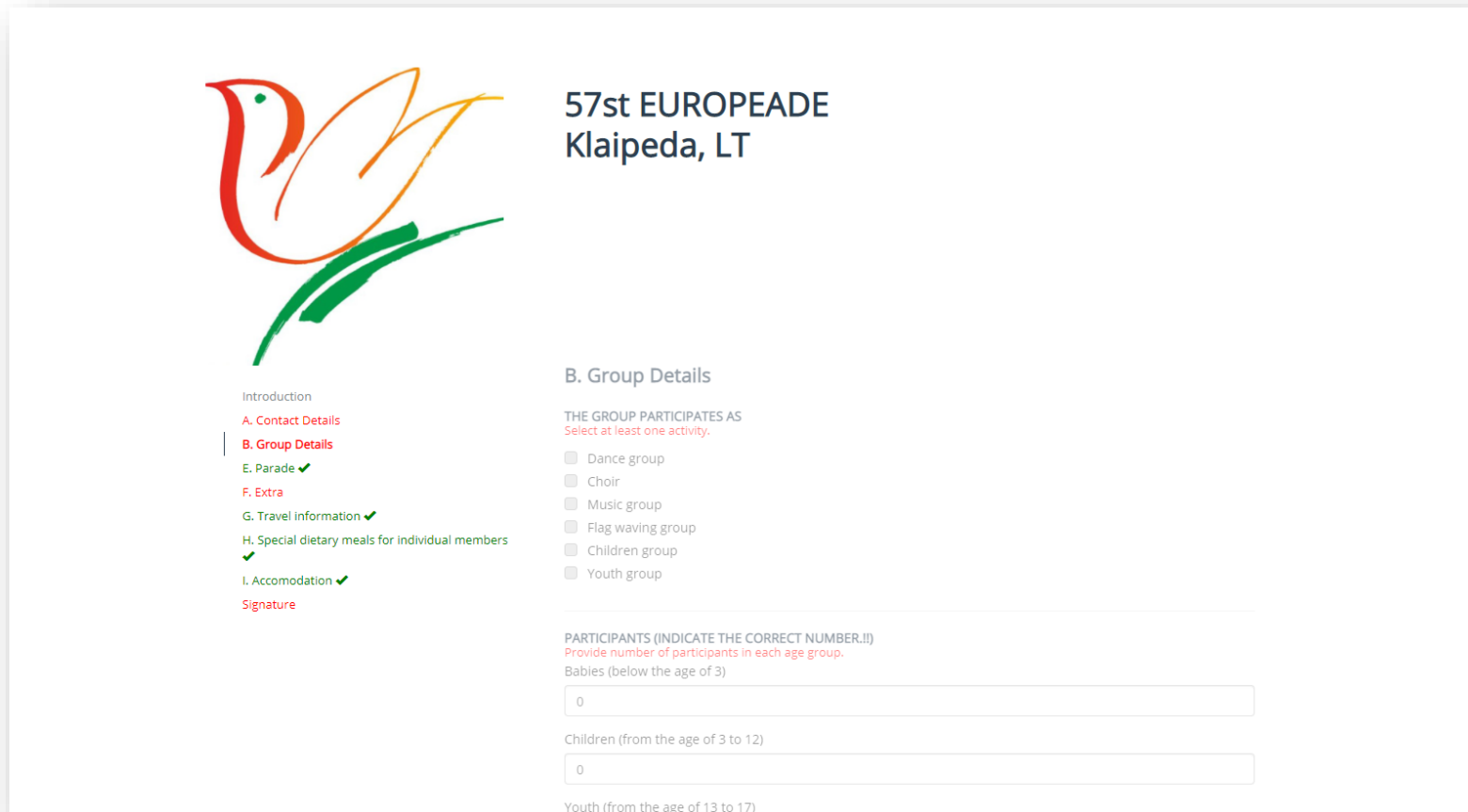
The footer of the app shows the copyright notice: © Infomat 2021 All rights reserved.


Registration Platform & Event Management (HolonCom, Europeade)

Description / A complete registration & event management system for a yearly folk event with participants all over Europe.

Role / Senior Developer

Contribution / Initial development, Feature development, Web Services, User Interface

A screenshot of a web-based registration form for the 57th Europeade in Klaipeda, Lithuania. The form is titled '57st EUROPEADE Klaipeda, LT' and features a logo of a stylized bird in red, orange, and green. The form is divided into several sections: 'Introduction', 'A. Contact Details', 'B. Group Details', 'E. Parade', 'F. Extra', 'G. Travel information', 'H. Special dietary meals for individual members', 'I. Accommodation', and 'Signature'. The 'B. Group Details' section is currently active, showing options for the group to participate as (Dance group, Choir, Music group, Flag waving group, Children group, Youth group) and a section for participants (Babies, Children, Youth) with input fields for the number of participants in each age group. The form is displayed on a white background with a light gray border.

The logo for the Europeade event, featuring a stylized bird in red, orange, and green.

57st EUROPEADE Klaipeda, LT

Introduction

A. Contact Details

B. Group Details

E. Parade ✓

F. Extra

G. Travel information ✓

H. Special dietary meals for individual members ✓

I. Accommodation ✓

Signature

B. Group Details

THE GROUP PARTICIPATES AS
Select at least one activity.

☐ Dance group

☐ Choir

☐ Music group

☐ Flag waving group

☐ Children group

☐ Youth group

PARTICIPANTS (INDICATE THE CORRECT NUMBER.!!)
Provide number of participants in each age group.

Babies (below the age of 3)

0

Children (from the age of 3 to 12)

0

Youth (from the age of 13 to 17)