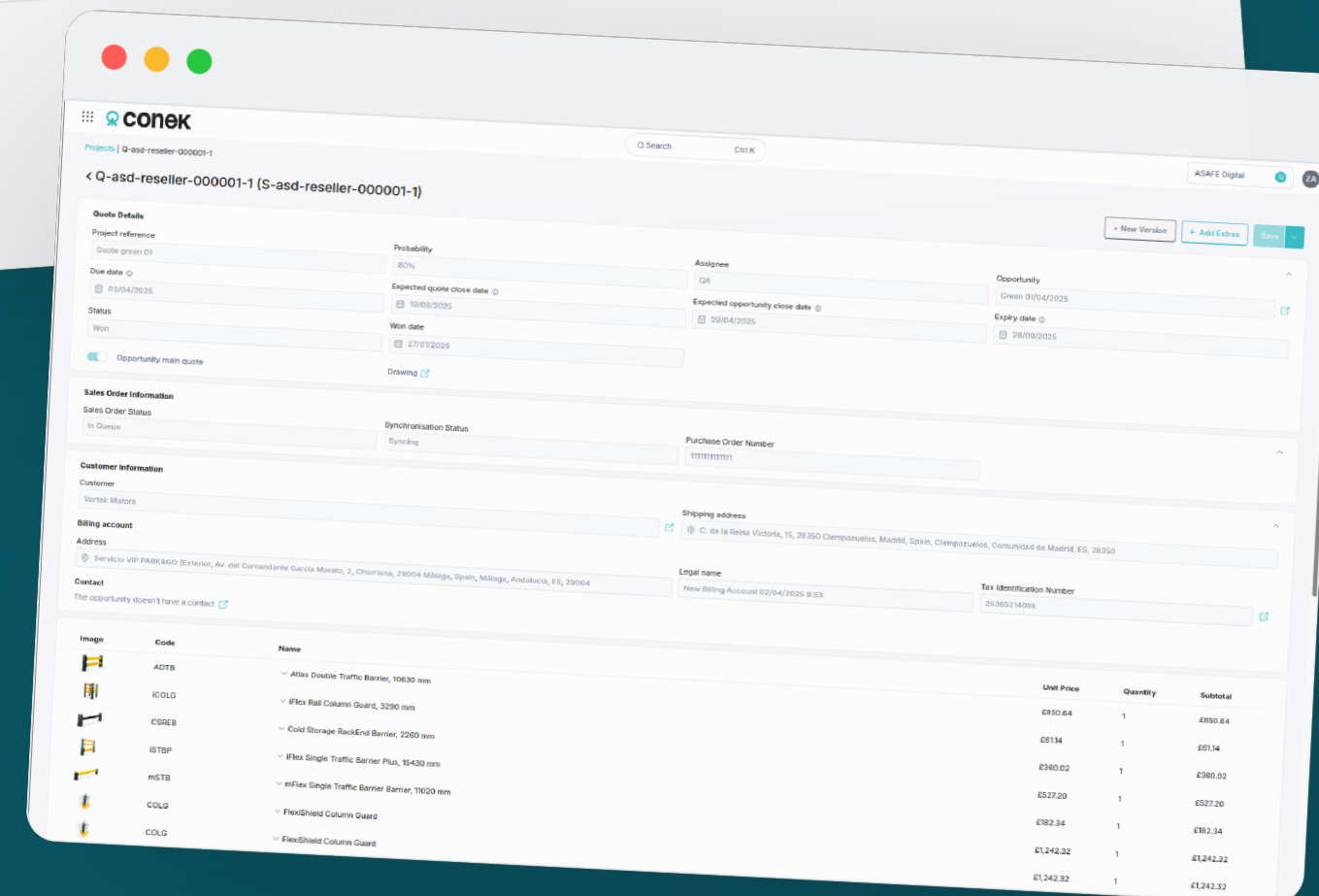
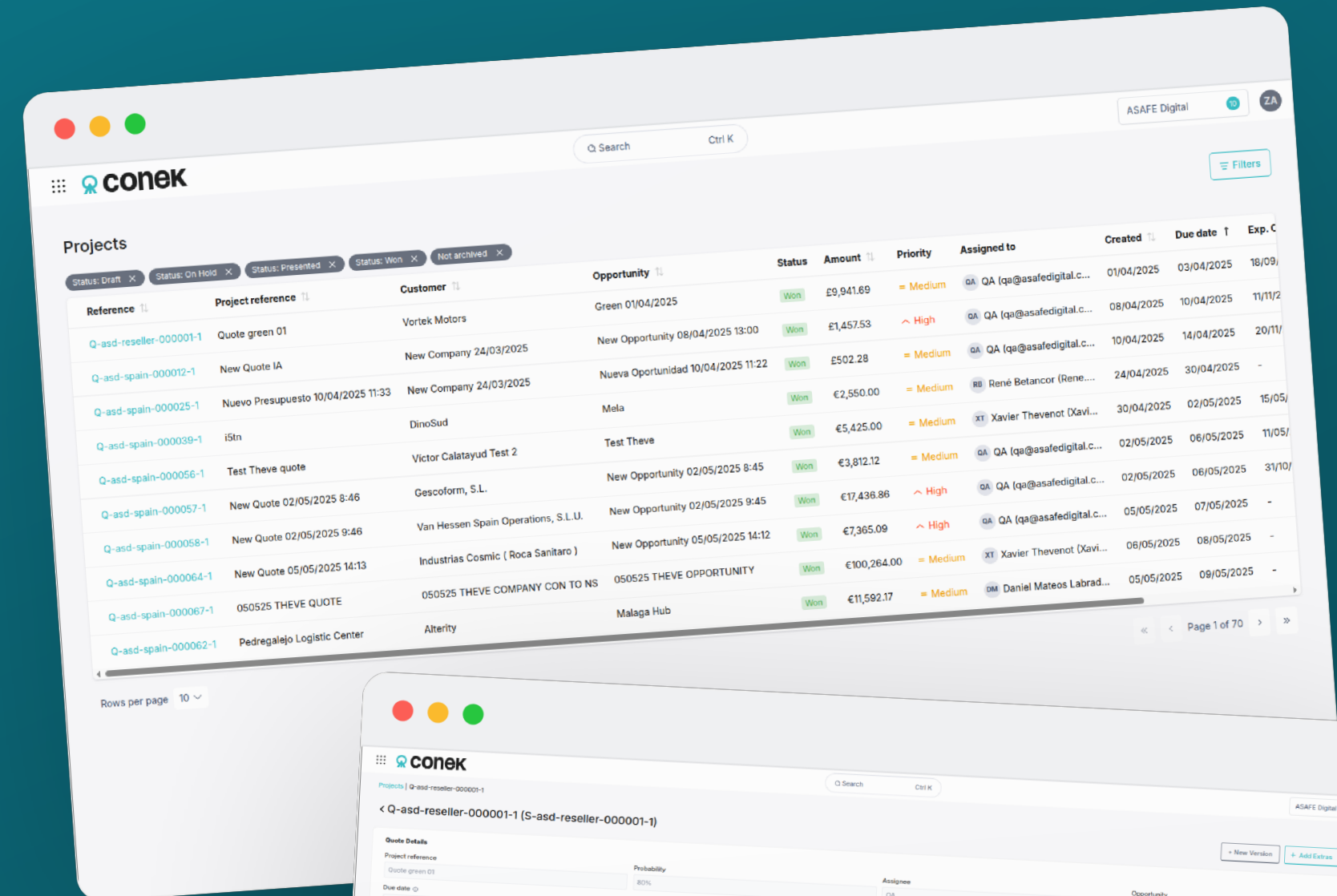


Quotes & Projects Tool for A-SAFE

An internal sales platform – quote to sales order to invoice – wired into the surrounding tool ecosystem.





02 - OVERVIEW

Quotes & Projects Tool for A-SAFE

Own the full sales lifecycle and project invoicing across A-Safe's tool ecosystem – CRM, Drawing Tool and Route 66 – with quote-to-cash handled end to end.

ROLE Full Stack Engineer

<100ms

INTER-SERVICE
LATENCY

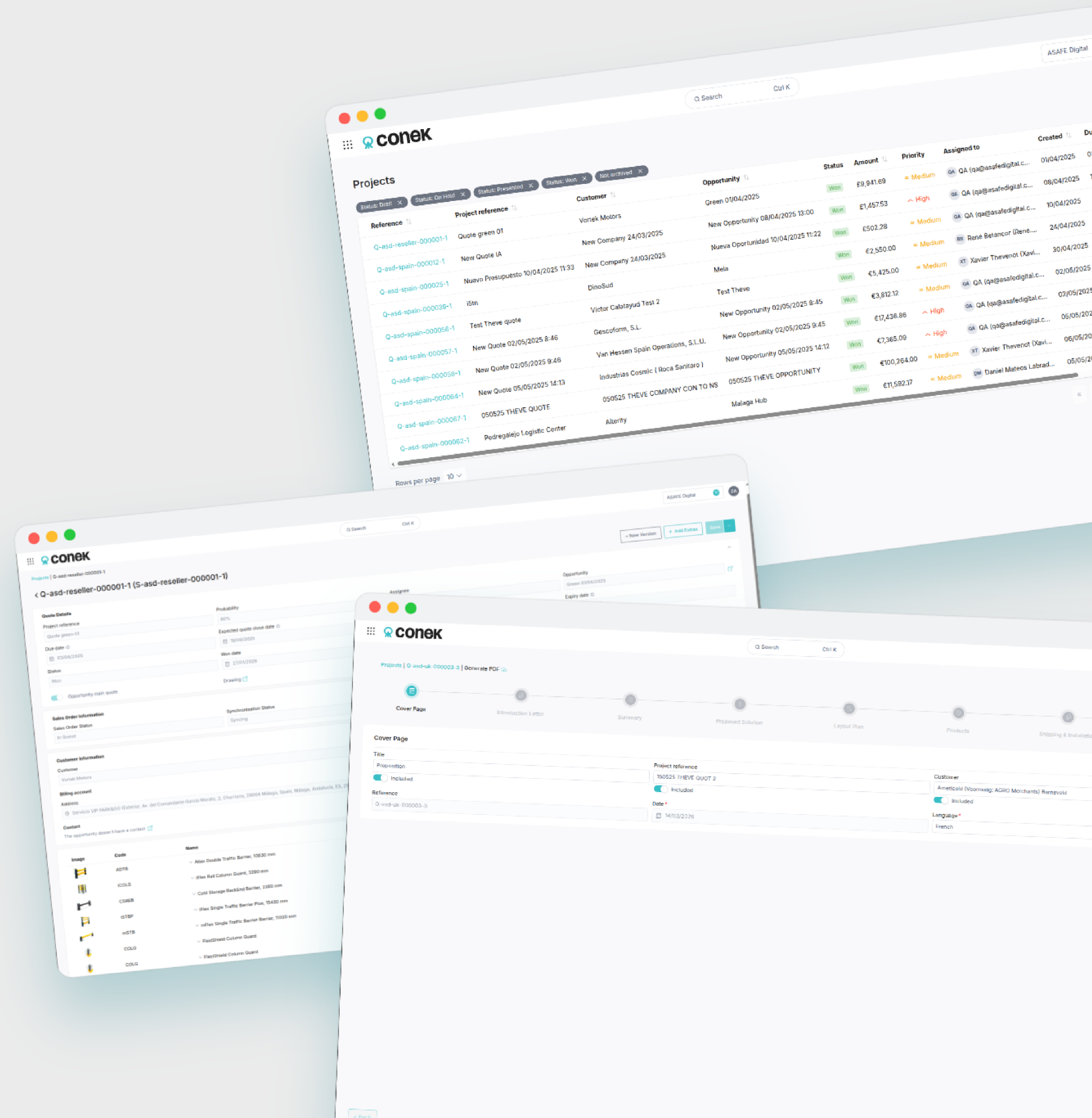
500+

AUTOMATED
TESTS

95%

TEST
COVERAGE

- ◆ Sales lifecycle – quote through to sales order
- ◆ Order items, project invoicing & quote-PDF generation
- ◆ Analytics & integrations – CRM, Drawing Tool, Route 66



Event-driven services, type-safe contracts



STACK

FRONTEND

Next.js

BACKEND

Node.js · Fastify · TypeScript

EVENTING

NATS JetStream

CLOUD

AWS · ECS · Lambda · S3

KEY DECISIONS

- 01 Event-driven service boundaries over NATS JetStream
- 02 Strict type-safe contracts between services
- 03 Clean-architecture layering for testable domains

Quote to cash



Reference	Project reference	Customer	Opportunity	Status	Amount	Priority	Assigned to	Created	Due date	Exp. C
Q-asd-reseller-000001-1	Quote green 01	Vortak Motors	Green 01/04/2025	Win	€9,941.69	Medium	CA (a@asasa/digital.c...	01/04/2025	03/04/2025	18/09
Q-asd-soalr-000010-1	New Quote IA	New Company 24/03/2025	New Opportunity 08/04/2025 13:00	Win	€1,457.53	High	CA (a@asasa/digital.c...	08/04/2025	10/04/2025	11/11/2
Q-asd-soalr-000005-1	Nuevo Presupuesto 10/04/2025 11:33	New Company 24/03/2025	Nueva Oportunidad 10/04/2025 11:22	Win	€502.98	Medium	CA (a@asasa/digital.c...	10/04/2025	14/04/2025	20/11
Q-asd-soalr-000039-1	Ita	DireSud	Mela	Win	€2,550.00	Medium	René Betancor (Rene...	24/04/2025	30/04/2025	-
Q-asd-soalr-000056-1	Test There quote	Victor Catalunya Test 2	Test There	Win	€5,425.00	Medium	Xavier Thevenot (Xav...	30/04/2025	02/05/2025	15/05
Q-asd-soalr-000057-1	New Quote 02/05/2025 8:45	Gescoferm, S.L.	New Opportunity 02/05/2025 8:45	Win	€3,812.12	Medium	CA (a@asasa/digital.c...	02/05/2025	06/05/2025	11/05
Q-asd-soalr-000008-1	New Quote 02/05/2025 9:45	Van Hessen Spain Operations, S.L.U.	New Opportunity 02/05/2025 9:45	Win	€17,436.86	High	CA (a@asasa/digital.c...	02/05/2025	06/05/2025	31/10
Q-asd-soalr-000064-1	New Quote 05/05/2025 14:13	Industrias Cosmic (Roca Sanitario)	New Opportunity 05/05/2025 14:12	Win	€7,865.09	High	CA (a@asasa/digital.c...	05/05/2025	07/05/2025	-
Q-asd-soalr-000067-1	C50225 THEVE QUOTE	050225 THEVE COMPANY CON TO NS	050225 THEVE OPPORTUNITY	Win	€100,264.00	Medium	Xavier Thevenot (Xav...	06/05/2025	08/05/2025	-
Q-asd-soalr-000062-1	Fedrigajo Logistic Center	Altivity	Malaga Hub	Win	€11,532.17	Medium	Canal Matos Labrad...	05/05/2025	09/05/2025	-

Projects & quote pipeline

Quote Details

Project reference: Q-asd-reseller-000001-1 (S-asd-reseller-000001-1)
 Opportunity: 0104/2025
 Due date: 03/04/2025
 Status: Win
 Amount: €9,941.69
 Priority: Medium
 Assigned to: CA (a@asasa/digital.c...
 Created: 01/04/2025
 Due date: 03/04/2025
 Exp. C: 18/09

Sales Order Information

Labels Under status: In Quotation
 Synchronization status: Synchronizing
 Purchase Order Number: 1011011011

Customer Information

Customer: Vortak Motors
 Billing account: 050225 THEVE COMPANY CON TO NS
 Address: Calle de la Reina Victoria, 15, 28350 Comares, Málaga, Spain, 29004
 Legal name: Nueva Biling Account 02/04/2025 9:53
 Tax identification number: 254632420K

Image	Code	Name	Unit Price	Quantity	Subtotal
	AL18	Alfa Double Traffic Barrier, 1800 mm	890.04	1	890.04
	EC02	Alfa Rail Column Guard, 3290 mm	851.14	1	851.14
	CS03	Alfa Storage RackEnd Barrier, 2280 mm	2360.02	1	2360.02
	CT01	Alfa Single Traffic Barrier PL, 1540 mm	4577.00	1	4577.00
	HT01	Alfa Single Traffic Barrier Barrier, 1020 mm	4363.34	1	4363.34
	CO04	Alfa Double Column Guard	8124.20	1	8124.20
	CO05	Alfa Double Column Guard	4124.20	1	4124.20

Quote detail & line items

Quote Pipeline Progress: Cover Page (Active), Introduction letter, Summary, Proposed Solution, Layout Plan, Products, Shipping & Installation, Terms and Conditions.

Cover Page Form:

Title: 150525 THEVE QUOTE 2
 Project reference: 150525 THEVE QUOTE 2
 Customer: Americano (Strawling, ADRO Mochamental Barrocal)
 Reference: 150525 THEVE QUOTE 2
 Date: 15/05/2025
 Language: FRENCH

Quote-PDF builder

Fast, tested, dependable

<100_{ms}

INTER-SERVICE LATENCY

500+

TESTS · 95% COVERAGE

0

CRITICAL PROD REGRESSIONS

An event-driven architecture over NATS JetStream kept services fast and decoupled — quote-to-cash flowing reliably across the A-Safe tool ecosystem.