

Stroy Holding

Corporate catalogue website for construction materials
and professional services

Project type	Product catalogue and service website
Platform	1C-Bitrix
Languages	Primary website language
Integrations	Bitrix24
Delivery period	3 months
Project year	2026

1. Project overview

The website combines a catalogue of construction materials with professional painting and site services. It helps users browse products, review completed work and request material selection or a project estimate.

Main goals

- Present products and service areas.
- Provide catalogue search and product information.
- Explain professional services and completed work.
- Collect material selection and estimate requests.
- Send agreed enquiries to Bitrix24.

2. Website structure

1. Home
2. Product Catalogue
3. Category Page
4. Product Detail
5. Services
6. Service Detail
7. Completed Work
8. About
9. Blog
10. Article
11. Contacts
12. Cart / Enquiry List
13. Thank You Page
14. 404 Page
15. 1C-Bitrix Administration Area

The structure is based on the delivered website and the project case description. Hidden back-office processes are included only where they are confirmed by the stated technology stack.

3. Page requirements

Home

- Main banners and product directions.
- Featured catalogue products.
- Popular services.
- Material selection or estimate form.
- Company presentation and completed work.

Catalogue

- Product search and categories.
- Product cards with image, weight or variant, price and quantity.
- Product detail pages with specifications and enquiry action.

Services

- Service catalogue and detail pages.
- Painting, calculation, fire protection, flooring and delivery content.

Completed Work and Blog

- Project gallery with detail information.
- Blog listing and article pages.

4. Shared interface elements

Header

- Logo.
- Main navigation.
- Contact or primary action where required.
- Language switcher where configured.

Footer

- Page links.
- Social media links where provided.
- Contact details.
- Copyright information.
- Developer credit where approved by the client.

5. Functional requirements

- Catalogue search and category navigation.
- Quantity selection and cart or enquiry list.
- Material selection and estimate forms.
- Bitrix24 integration for agreed commercial enquiries.
- Responsive product and project galleries.

6. Integrations

Bitrix24

Integration failures must be handled without breaking the public interface or showing a false success state.

7. Forms and service pages

- Required form fields are validated before submission.
- The source page and selected item are included where available.
- The Thank You Page opens only after successful submission.
- The 404 Page is returned for non-existent URLs with the correct HTTP status.
- Personal data consent is included where required.

8. Content management

Authorised administrators should be able to manage the agreed website content without editing code.

- Manage products, categories, variants and prices.
- Manage services, completed work and blog articles.
- Update banners, company information and contacts.
- Review form and CRM settings available to authorised administrators.

9. Technical requirements

- CMS / platform: 1C-Bitrix.
- PHP version compatible with the deployed CMS release.
- Apache 2.0 or later.
- MySQL version compatible with the deployed CMS release.
- HTTPS enabled in production.
- Responsive layout for desktop, tablet and mobile screens.
- Current versions of Chrome, Edge, Firefox and Safari.

10. Acceptance checklist

- ☐ Catalogue search and category navigation return correct items.
- ☐ Product quantities and totals work as approved.
- ☐ Commercial forms create the agreed Bitrix24 record.
- ☐ Services, work examples and articles can be managed through 1C-Bitrix.
- ☐ The website works on desktop, tablet and mobile screens.
- ☐ Non-existent URLs return the 404 Page and the correct HTTP status.

11. Scope basis

This portfolio-level specification was reconstructed from the delivered website and the existing case description.

- Live website: <https://stroy-holding.kz/>
- Case description: `case.md`

Credentials, budgets, internal contacts, private documents and unverified server-side behaviour are intentionally excluded.