

The top half of the image features a background photograph of stainless steel animal housing cages, likely in a laboratory or veterinary setting. The cages are constructed from metal frames with wire mesh. In the top left corner, there is an orange square containing the letters 'TZ' in white, followed by the text 'TIANZE STAINLESS' in a smaller, white, sans-serif font.

TZ

TIANZE STAINLESS

ARCHITECT & FITOUT SPECIFICATION STARTER

# Custom animal housing, ready for project review.

304 stainless kennel systems, veterinary cage banks and drawing-based stainless fabrication for architects, fitout teams and equipment partners.

304 STAINLESS

0.8 MM REFERENCE BUILD

FULL-WELDED FABRICATION

CUSTOM DIMENSIONS

Specification input, reference configurations, submittal checklist and project boundaries

## START WITH THE ROOM AND OPERATING NEED

# Information that turns a concept into a quotable package.

A finished specification is not required. A plan, marked-up PDF, equipment schedule, opening size or clear reference photo is enough for the first review.

01

## Room & application

Room use, facility type, available wall or floor area, cleaning routine and current project stage.

02

## Animal & capacity

Animal type, approximate size or weight, number of compartments, holding purpose and operating pattern.

03

## Access & security

Door opening, latch preference, divider need, tray or floor method and staff access requirements.

04

## Delivery & programme

Quantity, destination city or port, target site date and whether a pilot or project batch is preferred.

## Current reference fabrication basis

|                       |                                                                                 |
|-----------------------|---------------------------------------------------------------------------------|
| PRIMARY MATERIAL      | SUS304 stainless steel                                                          |
| SHEET THICKNESS       | 0.8 mm current reference build; final thickness is drawing-specific             |
| WELDING               | Full-welded fabrication at agreed joints; final weld scope is documented        |
| CONFIGURATION         | Single, double, multi-bay, multi-tier or project-specific                       |
| DOOR & LATCH          | Opening direction, handle, keeper and escape-resistant latch options            |
| CORNERS & TRANSITIONS | Geometry is confirmed by drawing; radiused details receive a fabrication review |
| PROJECT EVIDENCE      | Approved drawing, dimensional checks, finish and latch-operation evidence       |

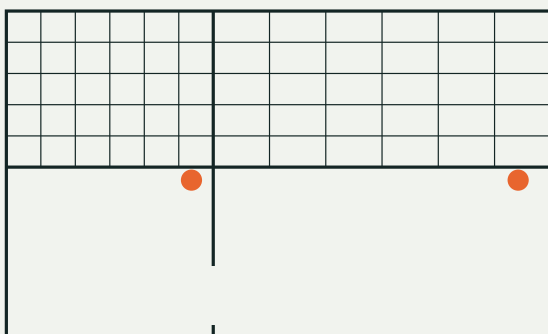
## CONCEPTS FOR EARLY DESIGN COORDINATION

# Two layouts to start the conversation.

The sketches below are not production drawings. Final dimensions, structure, anchoring, interfaces and local compliance are confirmed for each project.

## CONCEPT A

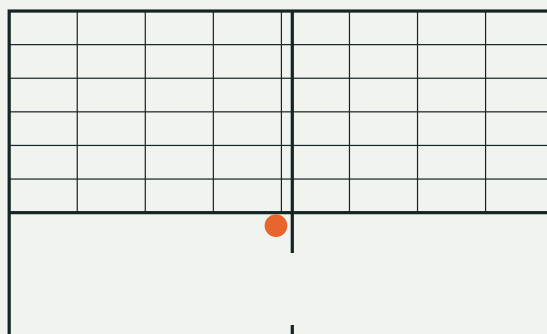
## Veterinary cage bank



- Mixed bays or tiers around wall space
- Bar, mesh or project-specific doors
- Removable tray, divider and mobility options
- Holding, recovery, intake or separation

## CONCEPT B

## Walk-in kennel module



- Ventilated upper and solid lower sections
- Roof, divider and feeding access options
- Configurable external latch arrangement
- Boarding, shelter, isolation or upgrade

### For architects and fitout teams

Send one representative elevation or schedule. Tianze can identify missing decisions and prepare a manufacturing review before a priced project scope is issued.

## A CONTROLLED ROUTE FROM DESIGN TO SUPPLY

# What Tianze can return for project coordination.

The quotation and approved drawing remain the controlling documents. The items below can be agreed as part of a project or paid pilot.

01

## Feasibility note

Suitable scope, critical constraints and the items requiring local review.

02

## Drawing package

Revision-controlled dimensions, materials, access arrangement and agreed accessories.

03

## Inspection evidence

Dimensional checks, finish photos, door and latch operation, packing and shipment marks.

04

## Commercial scope

Quantity, trade term, exclusions, payment, programme and any third-party inspection.

## Configure a project

Use the online starter to send dimensions, layout and security needs.



[tzstainless.com/  
kennel-project-configurator/](https://tzstainless.com/kennel-project-configurator/)

Or email:  
[info@tzstainless.com](mailto:info@tzstainless.com)

## PROJECT BOUNDARIES

This pack is an early specification aid, not a certification or construction approval. Final material thickness, structural details, corner geometry, load requirements, anchoring, drainage, local installation, compliance and freight scope are confirmed in project-specific documents. No absolute escape-proof claim is made without agreed project evidence.