



Your quality control workshop in China

Full inspection, sorting, blind repackaging and container loading supervision for mechanical, electrical, and electronic OEM products — run by one in-house team, in one workshop, since 2010.

ABOUT MSC

Let us be your office in China

Established in 2010 in Ningbo, MSC has stayed focused on one thing: quality control for Western customers buying mechanical, electrical, and electronic OEM products. Factory audits, production follow-up, full inspection with sorting, blind repackaging, and container loading supervision — all run by the same team, in the same workshop.

MSC is led by a graduate of a French “grande école d’ingénieurs” — the selective five-year engineering degree track, distinct from a general university science degree in France — with prior experience at a French consulting firm and long-term, on-the-ground experience in China. Technical and commercial discussions with European clients happen directly, without a language or cultural relay in either direction.



The MSC team

A small, stable in-house team — not a rotating pool of subcontracted inspectors.

FOUNDED 2010	LANGUAGES EN / FR / CN	TEAM BACKGROUND Mechanical & electrical engineering	LEADERSHIP Graduate engineer, French grande école, ex-consulting
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WHAT MAKES US DIFFERENT

15Y

Battle-tested, not written for a brochure

Every process on this page was refined over fifteen years working hands-on across a demanding French industrial group — not drafted for a pitch.

M/E

Mechanical, electrical & electronic only

We don't inspect toys, textiles, or furniture. Tolerances, torque, and electrical safety are what our team knows cold.

FR

French on the factory floor

No relay, no translation lag — technical discussions with your engineers happen directly in French.

HOW THE WORKSHOP WORKS

Most inspectors report defects. We sort them, right there in our workshop.

A spot-check tells you a batch failed. Our workshop is where we actually sort it, unit by unit, before relabelling and repacking what passes — and sending defects back to the factory for rework.



Double-blind repackaging

If you resell to clients who shouldn't know your factory's identity, we strip and replace all supplier markings and packaging before goods leave our workshop — so what your customer receives shows only you.



Same process works for private-label relaunches, multi-supplier consolidation, and OEM-to-brand handoffs.

Inside the workshop where the inspection actually happens

Not a stock photo. This is the same floor where every unit gets checked, sorted, and repacked before it ships.



Sorting & packing shelving

Labelled bins keep sorted units organized before repacking and shipping.



Full-inspection area

Where every unit is checked before it's sorted and repacked — not the factory floor.



Staging & shipping area

Finished pallets wait here, wrapped and labelled, ready to load.



Inspection & packing bench

Hands-on, unit-by-unit checks — not a sampling table.

Calibrated instruments for every inspection, not whatever an inspector happens to be carrying

A freelance inspector booked for a single order typically shows up with a caliper and a flashlight. MSC inspectors carry a set of portable, calibrated instruments, and we build custom fixtures for parts that need one.



Coating thickness gauge

Checks plating and coating thickness against spec, not just by eye.



Colorimeter

Measures color consistency against your reference sample, batch to batch.



Hardness tester

Verifies rubber and plastic hardness (Shore A) instead of relying on feel.



Custom fixture, built for your part

This pin-height gauge was machined for one client's RJ45 connector — the kind of fixture a generic checklist inspection has no way to build.



Torque wrench

Confirms fastener and terminal torque against the drawing, on the line.



Push-pull force gauge

Measures insertion and pull-off force where a connection needs to hold.

Every instrument above is recalibrated and serviced on a yearly schedule, with records available on request. Freelance inspectors booked order-by-order rarely carry more than a caliper — and never a fixture built for your part.

WHAT WE DO

A full China office, without the overhead of opening one

Use a single service, or let us run your whole quality cycle from factory audit to loading.

01

Factory Audit

On-site assessment of a factory's production capacity and quality systems before you place your first order, so you know who you're really buying from.

02

Quality Inspection

Pre-production, during-production, and pre-shipment inspection, with reports typically delivered the same day as the inspection so you can act fast.

03

Full Inspection & Sorting

Detailed in the workshop section above — unit-by-unit inspection, sorting, and blind repackaging under one roof; rejects go back to the factory for rework.

04

Order Follow-Up

We track your order through production so language and time-zone gaps don't turn into missed deadlines or surprises at shipment.

05

Container Loading Supervision

We supervise loading to confirm correct quantity, safe stacking, and container condition before the doors are sealed.

06

Sample Management

For long-term clients: we request samples directly from your shortlisted factories, run a first quality pass in our workshop, and only forward what actually passes — so you skip the awkward small payments to unfamiliar factories and the cost of shipping rejects halfway around the world.

HOW IT WORKS

From first contact to a container on the water

1

Tell us what you need

Share your product, target price, and quantities — by email or WhatsApp, in English or French.

2

We find and vet suppliers

We shortlist factories, negotiate terms, and audit the ones you're seriously considering.

3

We follow production

Regular check-ins and in-process inspection catch problems while they're still cheap to fix.

4

We inspect and load

Final inspection, labelling if needed, and loading supervision before your container ships.

HOW WE PRICE

Transparent pricing model, quoted per job

AUDITS & STANDARD INSPECTION · FIXED DAY RATE

\$240 / inspector man-day

Factory audits and AQL-sample inspections (pre-production, during-production, pre-shipment) are billed at this flat day rate, in line with standard industry practice.

- One flat rate, no hidden surcharges
- Tell us your target dates by email; we confirm within one business day

FULL INSPECTION, SORTING & SAMPLES · CUSTOM QUOTE

Priced per unit, per batch, or per sample run

Full inspection with sorting and blind repackaging depends on defect rate, product complexity, and packaging spec. Ongoing sample management is priced per sample run for long-term accounts. Both are quoted after we see specs or agree on scope — not billed by the day.

- Written quote before any work starts
- No surprise fees for sorting or repackaging already scoped in the quote

Ask for a quote and we'll tell you which pricing model applies to your job, and why — before you commit to anything.

GET IN TOUCH

Tell us what you need to inspect

Share your product, target dates, and quantities — by email, in English or French. We'll confirm which pricing model applies before you commit to anything.

EMAIL

nina.mschina@gmail.com

LANGUAGES

English, French, Chinese

REGISTERED ADDRESS

Haishu District, Ningbo, Zhejiang, China