



MANTRA

A PROVEN SOLUTION FOR STAND BY
MAINTENANCE RESCUE SERVICES



WHY PENTASAFE IS THE INDUSTRY

LEADER IN MAINTAINANCE SHUTDOWN RESCUE



EXPERT EXPERIENCE

With over 20+ years in professional rescue, Pentasafe is second to none when it comes to understanding the unique challenges of all types of technical rescue. From our Emergency Standby Technicians and Instructors to our Consultants and Equipment Sales Team, you'll be working with highly qualified professionals who have in-depth and expert experience, as well as your best interests in mind.

PROFESSIONALISM

We never take our eye off the ultimate goal: the safety of you and your team. We strive to become business partners and not just temporary band-aid solutions. At Pentasafe, we work tirelessly to get you exactly what you need, when you need it, wherever you are. We bring you the best people using the best gear to give you a professional, dependable, and cost effective solution to your technical and emergency rescue needs.

CUSTOMIZATION

No two businesses are the same, and neither are any two worksites or projects. That's why at Pentasafe we custom tailor all of our services to specifically match the exact risks and needs of your business. Whether big or small, local or abroad, we give you the best team, training, and equipment for your unique challenges.

COMMITMENT

We know that our job is never done until all of yours are. Pentasafe is here to support you even after you have left our training centre, once your equipment has arrived, and once your crews are back home safely. You can be certain that expert help is always ready and available for you - our commitment to you!



**PEOPLE
PLANT
PLAN
PROCEDURE
PROTECTION**

SHUTDOWN MAINTENANCE STANDBY RESCUE SERVICES.....

What we do -

- **STANDBY RESCUE SERVICES**
- **SCAFFOLDING TECHNICIANS /SUPERVISOR.**
- **SAFETY SUPERVISION**
- **CONFINED SPACE MONITORING**
- **RENTAL EQUIPMENT SERVICES**
- **STRUCTURAL INSPECTION AND REPORTS**

Shutdown Maintenance are a vital part of maintaining safety, productivity and competitive advantage in any industrial setting. There are critical equipment maintenance, updates and replacements that simply cannot occur with the plant in operation. Every day a plant remains offline is a day of lost productivity and revenue, but continuing to operate without necessary performance and safety improvements can also have a significant impact.

Pentasafe experience and past performance gives confidence to trust.

We believe that a rescuer cannot be developed only by training, it requires practice and passion.

Benefits of MSDR –

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STANDBY RESCUE SERVICES

PENTASAFE are continually training our staff for all types of industrial rescue situations ensuring that we stay up to date with the latest equipment, procedures and techniques.

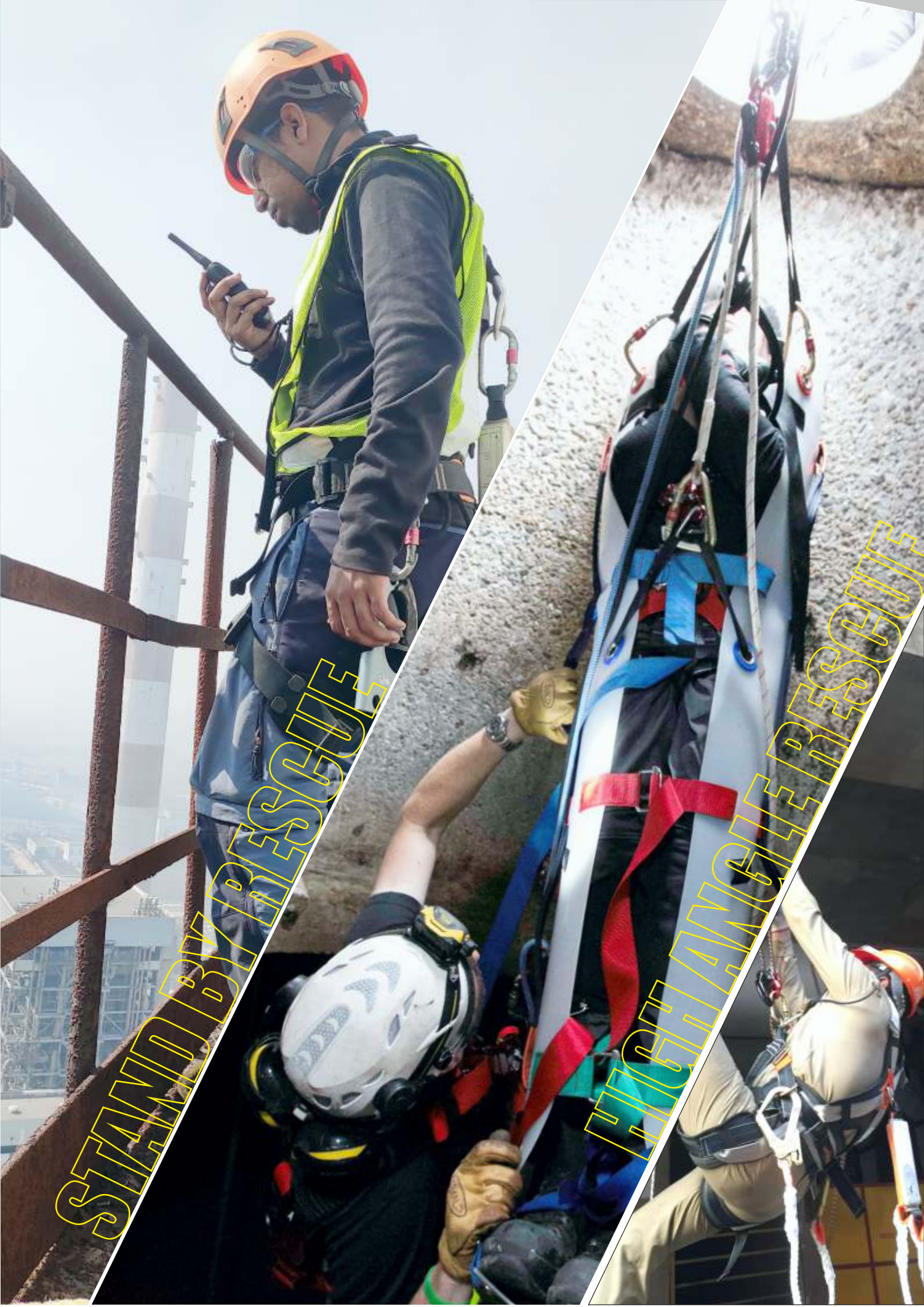
The concept “ResQ Point” means that our rescue system is pre rigged, in place and ready to go if a worker happens to have a fall and is suspended in their harness. A fast rescue is the core focus of our business, ensuring no further injuries will be sustained due to suspension trauma.

Standby rescue for PENTASAFE is not about sitting in sheds waiting for the call out to perform a rescue. We are a proactive rescue team who constantly monitor the site, looking after your workers and maintaining high safety standards for the entire project.

PENTASAFE has all the latest Climb, Access and Rescue equipment which allows us to create anchor points for any type of difficult access area.

RESQ POINT





STAND BY RESCUE

HIGH ANGLE RESCUE

SAFETY SUPERVISION

THE RIGHT MAN IN THE RIGHT PLACE

Are you looking for trained and experienced safety personnel, where and when you need them? Our safety professionals not only have many years of experience, they also possess a wealth of knowledge. Regular training courses provide all our employees with broad knowledge of the latest legislation and technology and in addition, they all know your operational and safety-related arrangements before they start working with you.

OUR SAFETY PROFESSIONALS ARE THE TOTAL PACKAGE

We ensure that only the highest calibre of Specialized Safety Personnel are assigned to your projects. Whether you rely on our Project Coordinators, Safety Technicians or Safety Attendants, you can trust that our high standards increase safety and efficiency and reduce your costs.

WHICH TASKS DO THEY PERFORM?

- ★ Checking and ensuring compliance with safety regulations
- ★ Continuous supervision of a zone
- ★ Evaluating the work environment prior to the start of the works
- ★ Acting on violations
- ★ Reporting to management

Your Plant, Our experts



SCAFFOLDING TECHNICIANS/ SUPERVISOR

Mantra

Companies wishing to use scaffolding for their own purposes, to facilitate their activities etc., must adhere to all regulations and specifications whenever the work is performed at site to safeguard their own and stakeholders interest. Pentasafe offers a full time scaffolding expert for the period of construction. Pentasafe Scaffold experts have a diverse and wide range of knowledge in scaffolding, standards applicable to scaffolding in construction industry and best practices followed in project.

The Scaffolding expert would carry out the following

- Provide support and guidelines to prepare scaffolding at site as per national and international standards.
- Coordinate, carry out stage inspection and certify new scaffolding
- Carry out periodic checks/inspections of scaffolding
- Render training on scaffolding to engineers and their workmen
- Submit reports to client.



- Scaffold Inspection
- Inspection of scaffolding materials
- Erection dismantling guides
- Preparing and maintaining daily site scaffolding safety report and progress
- Conducting Induction training for the new employees

Erect Dismantle Design



CONFINED SPACE MONITORING

CONFINED SPACE RESCUE SERVICES

When lives are on the line and every second counts, Pentasafe expertly trained, focused teams are ready to react within the required four to six minutes that are mandated for entry into the involved confined space. To be successful in achieving the objective of rescuing entrants, Pentasafe Group teams conduct a practice rescue operation on each shift at all job sites. If a confined space rescue is necessary, Pentasafe Group personnel will conduct the following activities:

- Enter confined space following OSHA 1910.146
- Complete air quality control activities (including air quality evaluation, ventilation, use of IDLH respirators for both rescuers and entrants)
- Determine if the rescue is Non IDLH or IDLH in nature
- Patient package and remove entrants
- Begin EMS care and summon appropriate outside fire/rescue services



Rescue Monitoring




VICTIM
IMMOBILIZATION

RENTAL EQUIPMENT SERVICES



WHY BUY.
RENT IT.



Many industries require specialized equipment to assist with their safe operations. While some of this equipment should be onsite at all times, much of it can be used on a rental basis. However, many companies fail to recognize the benefits of renting over owning, which can create issues with cash flow and other aspects of running the business. Before you make the decision to buy the safety equipment you may need at some point in the future, consider why it may be better to rent instead.



STRUCTURAL INSPECTIONS & REPORTS

Tower Re-torquing & Strengthening

PENTASAFE technicians provide detailed reports and inspections on all types of steel towers and structures. Transmission & telecom tower inspections and maintenance.

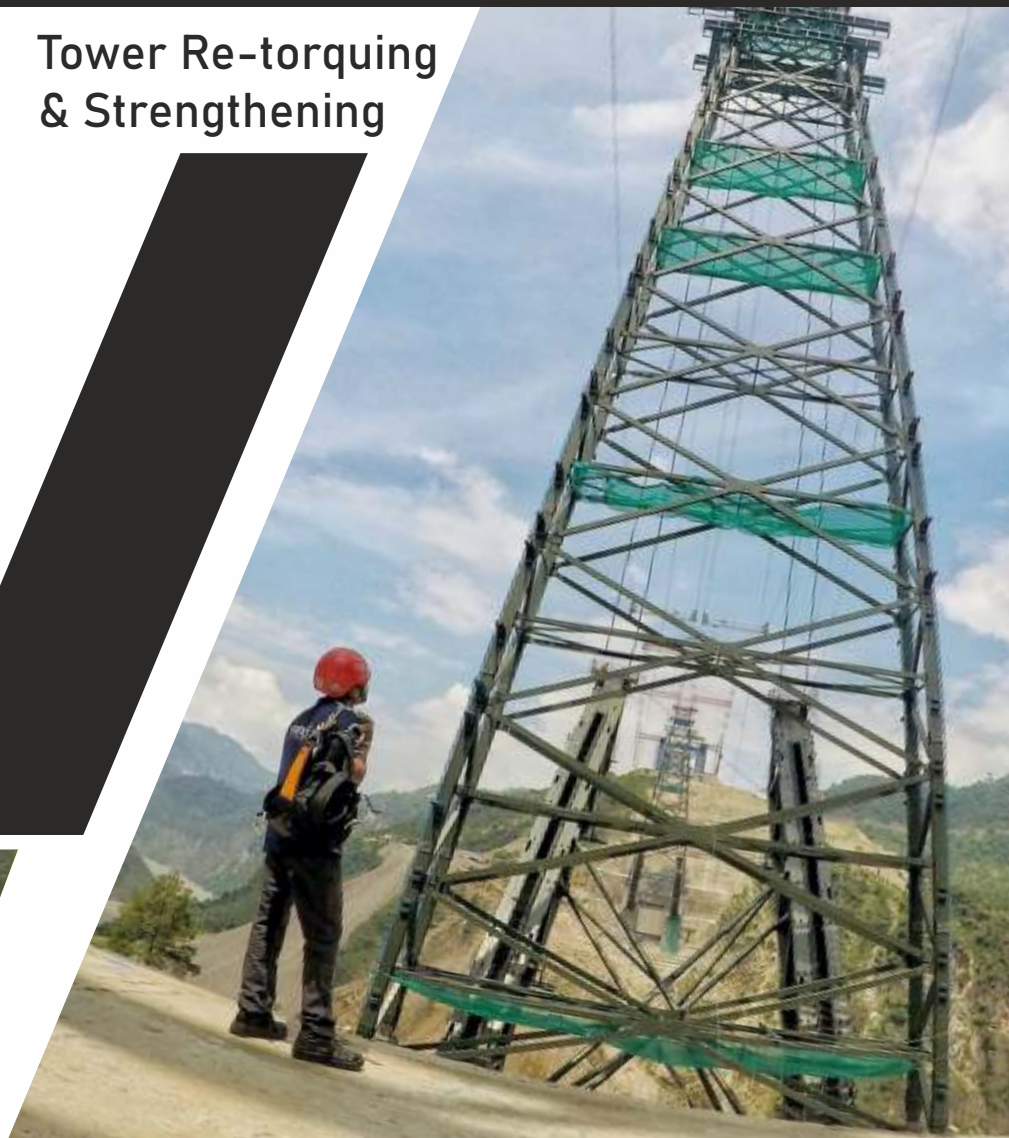
Corrosion and fixing inspections, cross members and splice plate remedial repairs or replacement of existing steel.

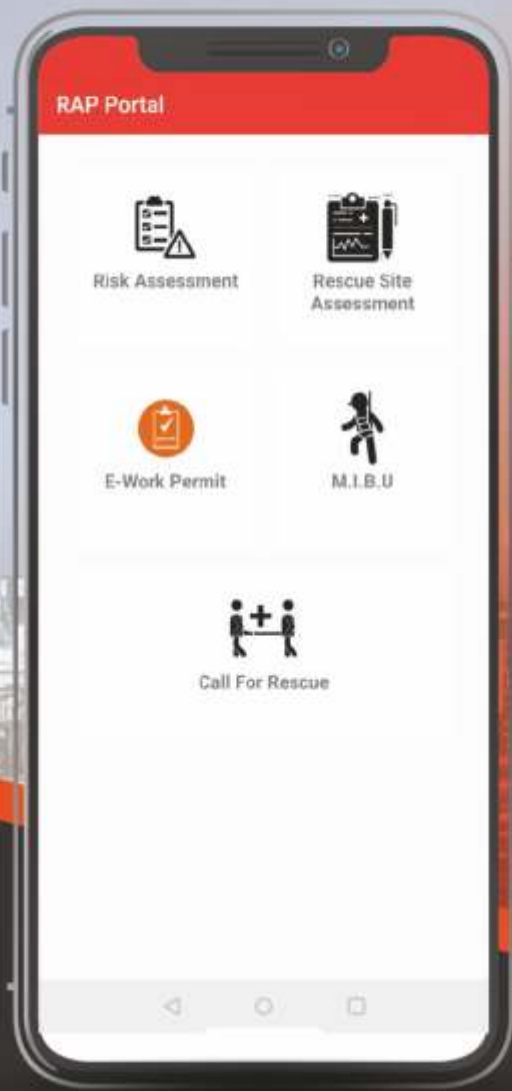
Painting or galvanizing services on towers and chimneys.

Bridge works and inspections

Our technicians can perform difficult access / abseiling bridge inspections for structural steel defects, corrosion and concrete structure.

Anchor Point Inspection Load Testing





SAFETY 4.0 RESCUE APPLICATION

SAFETY 4.0

Pentasef Infocom your partner in implementing 4.0 safety @ your plant and industry

FEATURES



RISK ASSESSMENT

Helps user to do quick and effective site risk assessment. Many other features for log records and reporting.



RESCUE SITE ASSESSMENT

Quick, intelligent, effective, site specific rescue plan on-tips. Built in with lot of risk criticality selections, Progressive and self learning data management system.



E- PERMIT EPT

Now no more paper permits. EPT is fast, effective, simple permit generating system. Attach your permit with your live work. Review at intervals. And many other interesting and safe features.



MIBU

My inspection before usage. Don't only trust your instincts. Believe in your equipment. MIBU held you to maintain, record, report, learn to take the best intended use of your expensive safety gadgets.

Spider

Spider is a revolution in empowering the Occupational Safety, Health, Environment & Fire safety (OSHE&F) community by converging Speed of Communication and application which is real-time and easily available through its mobile-based solution.

Our First Spider Wing is RAP the Rescue App.

**ON-SITE, ONE-CLICK
RESCUE PLAN**



SPIDER



Spider Scan Here



**PEOPLE
PLANT
PLAN
PROCEDURE
PROTECTION**

PENTASAFE

CORPORATE HEAD OFFICE 31/32, 2ND FLOOR,
OM HEERA PANNA MALL,
BEHIND OSHIWARA POLICE STATION,
OSHIWARA, ANDHERI(WEST), MUMBAI- 4000102
MAHARASHTRA, INDIA.



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