



NIPRAS

METAL GROUP

✉ info@nipras.sa 🌐 www.nipras.sa



NSF LADDERS

SAFE AND RELIABLE



رؤية VISION
2030
المملكة العربية السعودية
KINGDOM OF SAUDI ARABIA



ABOUT US

NIPRAS METAL GROUP is a diversified private enterprise and a Saudi organization established in 2010 with a vision to be a preferred partner for our valuable clients in supplying quality and cost effective building construction and Architectural engineering solutions. Since the establishment of NIPRAS, we have been partnered with major organizations in the kingdom to consistently serve their projects and, we have engaged closely with many key contractors and consultants by meeting their expectations in providing high-quality and certified construction and Architectural products. NIPRAS group operates its business units from three divisions in manufacturing, supplying and sub-contracting of various Architectural products such as Roof Hatch Access, Gratings, Railings, Raised Floors, Garbage Chute System, Cable tray management solutions, and all types of stainless steel & metal fabrication and other building construction materials. The company has two production lines of Architectural products and cable management systems.

At NIPRAS we always strive hard to supply and meet our client's requirements with high-quality products quickly and efficiently. The company adopts modern management concept, adheres to survival by quality and development by integrity, and gradually boarded the local competition platform. We rely on service to enhance the client relationship, sincerely create value for customers, and provide customers with high-quality and reliable products and wholehearted service. Our company has advanced production equipment which guarantees the most advantageous product quality and efficiency.

NIPRAS is accredited through various quality certifications and standards meeting all project's technical criteria and consultant approvals. We are an ISO-1519 certified company to ensure the quality, safety, and efficiency of our products. We gain trust of our existing clients and new customers with the best products, the best quality, competitive price and the most perfect service.



OUR VISION

NIPRAS strives to strengthen its manufacturing base in the steel industry to serve the kingdom and contribute to its vision through effective utilization of staff and materials with cutting-edge technology and high productivity, consistent with modern management practices.

OUR MISSION

To be a preferred partner for our valuable customers and consistently exceeds our customer's needs and expectations in quality, delivery, and cost through continuous improvement and enhancing customer satisfaction. We go all out to manufacture, deliver and supply superior steel and metal products to our clients utilizing sustainable procedures that meet the international standards.



OBJECTIVES

- The aim of NIPRAS is to fabricate steel and metal work in the construction sector by the development of standards to turn raw metal into Architectural engineering solutions that can be used in construction.
- To assist clients, kingdom wide, by providing Architectural engineering solutions and expertise.
- To expand our business by offering the best in quality, cost and solutions.
- To provide our employees with the opportunity to develop their full potential within a safe and productive environment.
- To seek a competitive advantage by developing partnerships with clients, suppliers and subcontractors.



OUR ADDRESS:

NIPRAS STEEL FACTORY

Prince Mohammed Bin Abdulrahman Road,
Sulay, Exit 18

P.O. Box 236300, Riyadh, 11332, Saudi Arabia

Email: info@nipras.sa Website: www.nipras.sa

Tel: +966 11 4151138



RESEARCH & DEVELOPMENT

VR & D refers to two intertwined processes of research (to identify new knowledge and ideas) and development (turning the ideas into tangible products or processes). Our Research and development (R&D) department includes activities that we undertake to innovate and introduce new products and services.

NIPRAS R&D'S MISSION IS TO:

- Develop products that create value for customers and expand the use of NIPRAS products worldwide
- Improve NIPRAS competitiveness by developing new industrial processes – and optimising existing ones – to reduce cost and improve quality
- Contribute to sustainable development by reducing the environmental impact of products and processes
- Continuously upgrade NIPRAS scientific knowledge and attract technical talent

TECHNICAL TEAM



Lead with Engineers and other professionals at NIPRAS TECHNICAL DEPARTMENT, we access a vast array of advanced, highly sophisticated testing, modelling, failure analysis and other resources to develop the next generation of products, where the future is born.

Technical Division is entrusted with the work in respect of various subjects of technical nature via Research & Development, Energy & Environment Management, Standardization & Quality Control of products ETC. The work being dealt with by this division may be grouped under few categories namely,

- Research & Development in Metal & Steel Fabrication
- Technical Regulations on the Products to promote quality
- Technical Inputs on the ongoing / future products ETC.

SOCIAL RESPONSIBILITY

We "NIPRAS" ability to sense, understand and react to others emotions while comprehending on social networks. (Social awareness which encompasses the competency of empathy is the ability to read non-verbal cues for negative emotions, particularly anger and fear and to judge the trustworthiness of others. It is about understanding others feelings, not experiencing them (Garner, 2009). NIPRAS accentuates on an individual's ability to identify, perceive and react to other's emotions while being a part of the social network circuitry. NIPRAS understand the ability to and be compassionate to the feelings, views, opinions and challenges of other people. Social-awareness cannot only be equated with understanding people's need but as well as caring for them (Coleman, 2006).



EMPLOYEES

At NIPRAS we empower our employees to leverage the corporate resources at their disposal to do well. Being a socially responsible company can bolster a company's image and build its brand.

CIVIL SOCIETY

According to the Saudi Youth in Numbers report, 37% of the Saudi population is under 25. This entails that the youth will play a more significant role in undertaking the paths set by Vision 2030 and inheriting the future it's attempting to build. NIPRAS gives our platform to the young for developing their sense of civic responsibility, involvement, and interconnectedness. Opportunities to equip the upcoming generation with the necessary skills and motivation to become active participants in their communities

CUSTOMERS

A business cannot work without consumer. The survival and growth of business depends on consumer satisfaction, service and support. "NIPRAS" winning the confidence of our customers made it possible by following a positive attitude towards customers and fulfilling our social responsibilities by providing them

- Quality
- Fair Prices
- Honest advertising
- After sales service
- Research & Development for their requirements
- Safety
- Regular supply



ENVIRONMENT

NIPRAS understands the nature of the relationship between corporate adoption of the concept of societal responsibility [availability of environmental awareness, clear vision of the impact of societal responsibility on financial performance, managers informing employees of the latest developments in societal responsibility programs, managers' response to their corporate social responsibility (CSR) proposals] in the form of an annual report that supports the success of the company's objectives, the company's management encourages employees to participate collectively in societal responsibility programs and to protect the environment from pollution in the industry.



EMPLOYEES

BEING A COMMITTED EMPLOYEER

- Develop talents & encourage leadership and collaborative management.
- Promote diversity & global thinking



CUSTOMERS

BEING AN OUTSTANDING PARTNER FOR OUR CLIENTS

- Provide innovative & sustainable high-quality solutions that meet our customers requirements.
- Build long-term trusting relationships



CIVIL SOCIETY

SERVE CIVIL SOCIETY

- Boost innovative and establish partnership with academic and scientific communities
- Act ethically & responsibility



ENVIRONMENT

BEING AN ENVIRONMENTALLY FRIENDLY PLAYER

- Develop solutions that will help reduce environment footprint of manufacturers and comply with regulatory requirements.
- Limit the environment impact of our global offices



HEALTH AND SAFETY

"NIPRAS" as a manufacturing Company for Metal & Steel Products has a large number of hazards because of the strong internal as well as external forward and backward linkages in terms of material flows. Employees are to work in hazardous environment because of complicated equipment layouts, high temperatures, heavy equipment's, moving machinery, hazardous processes, heavy lifting and movements of materials in the work environment ETC. Further, several operations involve working at heights or in confined spaces. In short, working involves both very high volume as well as the complexity of operations which results into employees getting exposed to a high level of health and safety risks.

The health, safety, and protection of our employees, equipment, and the environment are perfectly calculated and implied as a crucial since it affects both economic and social factors.. On the other hand, a healthy and safe workplace contributes towards plants competitiveness as well as in profit growth.



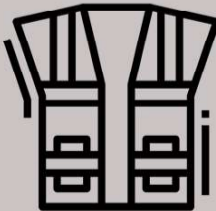
Eye protection must be worn



Safety helmets must be worn



Ear Protection must be worn



High visibility clothing must be worn



Face mask must be worn



Safety footwear must be worn

NSF LADDERS

Safe and Reliable

NIPRAS steel factory manufactures a wide range of heavy-duty ladders measuring upto 6m overall length suitable for variety of operations. NSF ladders are made of Aluminum and galvanized steel, upon request stainless steel ladder can also be manufactured.

Ladder is a vertical or inclined set of rungs or steps.

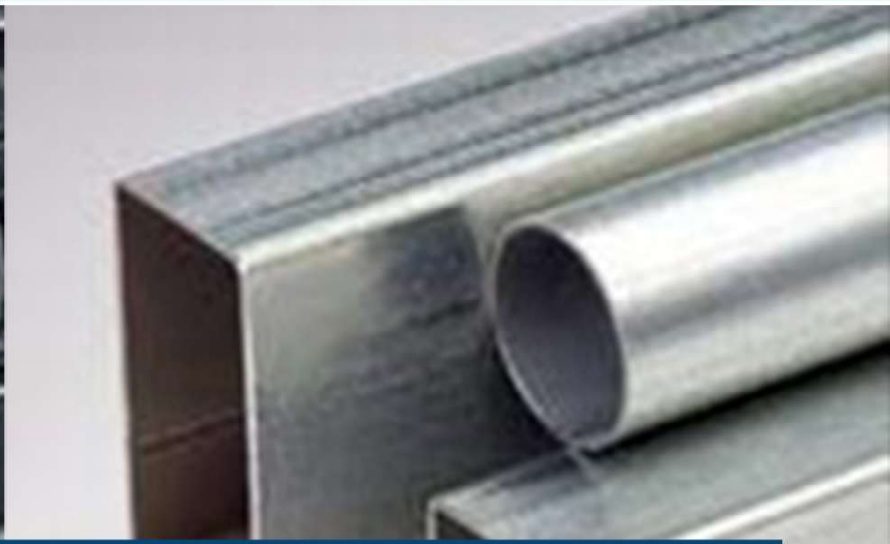
LADDERS are essential equipment for any business or a factory. It is used for construction, agriculture, and research. Almost every industry today needs and aluminum ladder. The industrial ladder may be a piece of equipment that may be an engineering marvel.

TYPES OF LADDERS.

- Self-supporting ladders (inclined towards a wall)
- Rigid or Fixed ladders (Cage ladders)

Fixed ladder is a vertical ladder mounted permanently to a structure. These ladders are primarily used to access roofs or other structures for industrial purpose. NSF ladders are covered by OSHA, BSI, AND AS standards.





Material and Standards.

Aluminum: 6063-T6 Temper, ASTM B210 / B210M

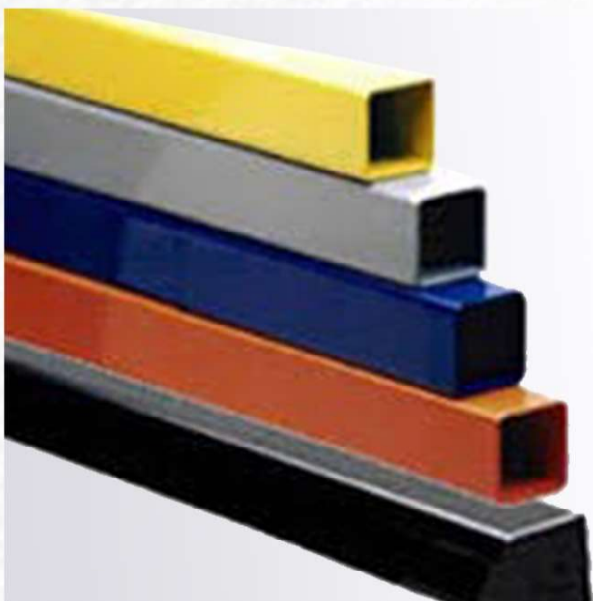
Steel: ASTM A501 / A501M, ASTM A53 / A53M, Grade B schedule 40 black finish.

Stainless Steel: 316L, 304



Type of finish

- Factory mill finish
- Galvanized (ASTM A123 / A153)
- Powder coated.



TECHNICAL DATA

NSF vertical ladders are fabricated in conformity with the main guidelines of the following norms.

For suitable industrial works, as all fixed ladders must now have a type of safety system in place, such as cages, fall arrest systems (railing). NSF admits and agrees to follow OSHA standards for safety.

Our ladders can be fabricated in different lengths - with or without connection elements.

Aluminium

Ladder:	Alloy class 6063 T6 temper, 80 x 40, 60 x 30, 50 x 25 tubes Class 1 22mm, 25mm dia heavy duty serrated rungs Stand off brackets from rectangular bars Fixings in stainless steel A4 grade.
Ladder width	454mm to 600mm
Safety cage	Distance to lowest hoop between 2.2m to 3m
Fixings	Dome head bolts.
Finish	All alloy mill finish or powder coated

Type	Size	Approx. weight (kg)
NSF AL CL1	2.0 – 2.8m	15 - 18
NSF AL CL2	Above 2.8m – 3.6m	18 - 20
NSF AL CL3	Above 3.6m – 4.4m	20 - 26
NSF AL CL4	Above 4.4m – 5.2m	26 – 32
NSF AL CL5	Above 5.2 – 6.0m	32- 37
NSF AL CL6	Special sizes on request	

MILD STEEL

Ladder	Mild steel
Frame	50mm x 10mm flat bars
Rung	20mm solid round bar
Ladder	454mm – 600mm
Finish	Galvanized

Type	Size	Approx. weight (kg)
NSF AL CL1	2.0 – 2.8m	15 - 18
NSF AL CL2	Above 2.8m – 3.6m	18 - 20
NSF AL CL3	Above 3.6m – 4.4m	20 - 26
NSF AL CL4	Above 4.4m – 5.2m	26 – 32
NSF AL CL5	Above 5.2 – 6.0m	32- 37
NSF AL CL6	Special sizes on request	



Quality

QUALITY POLICY

NSF is fully committed to a quality policy which ensures delivery of its products and services “defect free on time”. NSF provides quality management, co-ordination, production and processing, manufacture, and installation services throughout KSA and sometimes outside KSA. Since the establishment, NSF is primarily engaged in providing Architectural Engineering solutions in the market and aims to achieve a high standard of production and trading services.

• **NSF possess the policy to:**

- Manufacture and supply products which fully confirm to the customer’s requirements, relating to quality, reliability and delivery.
- Use the company’s considerable experience and knowledge in the production of standard products to assist customers in the cost-effective design and development of both existing and new products.
- Ensure that suppliers of raw materials, goods and services confirm to all requirements and are of a consistently high quality, to enable the company to achieve its commitments to all customers.
- Recognize that the responsibility for quality lies with all employees of the company and hence to stimulate and encourage interest and pride in their work.
- Hold frequent Quality Management System review meetings to enable continual review of the suitability of the Quality policy and all aspects of the Quality Management System.

These requirements of Quality Policies are compared to the requirements of ISO 9001:2015- Quality Policy. NSF strives to eliminate





NMG NIPRAS
METAL GROUP

