

Taking portable cold storage to a new level

Down to
-60°C



www.pioneerreefer.com

ABOUT US

'Pioneer Refrigeration and Airconditioning Work's was started in 1973 to offer best air conditioning and refrigeration solutions for the marine and offshore industry.

VISION

Our vision is to be the most competent and technically proficient HVAC service provider endeavoring to take it further to the next possible level each time.

OUR FOCUS

We always intends to provide purpose designed and the most pertinent Airconditioning and refrigeration solution in a cost effective manner enabling our customers to accomplish their required goals.

ACCOMPLISHMENTS

Experiencing more than 3 generation of air conditioning and Refrigeration trends has enabled 'pioneer Refrigeration and Airconditioning Work's to enter into many different segments of the industry. Experience of decades in Fabrication of Reefer And Dry containers has helped us moving further to addition of DNV 2.7-1 Certification in our container segment reinforcing our refrigeration capabilities and portable cold storages



TAKING PORTABLE COLD STORAGE TO A NEW LEVEL

Looking forward to the emerging demands for on site temperature controlled storage solution from pharmaceutical companies, chemical company, Tobacco company, shore Drilling company, and construction base camps which require cold storages with 24x7 service , we can provide alternate source onsite for storage of temperature sensitive products for temporary / permanent use. They are economical alternative to conventional walk-in coolers and freezer. On as-an-when basis, our portable cold storage can be operated with simple plugging of power supply.



DNV APPROVED OFFSHORE CONTAINERS

'Pioneer Refrigeration and airconditioning Work's is India's first largest 10 feet dry & reefer container company in Marine and Offshore field. We can Supply DNV 2.7-1, 2.7-2, 2.7-3 Certified offshore containers and baskets which are custom made as per clients requirement and specification.

Quality is what we believe & Flexibility is what we thrive for.



FLEXIBILITY IS OUR STRENGTH & QUALITY IS OUR CULTURE

We provide 24x7 services essential for monitoring & maintaining our units, so that you can concentrate on your manufacturing or supply process. Each client is provided with key-coordinators who can provide on-the-spot trouble shooting assistance whenever required. We execute turnkey project solution integrated with design, manufacture, supply, installation, testing and commissioning of new HVAC-R systems and ventilation in hazardous area as well which complies with client and class requirement.

Quality is what we believe & Flexibility is what we thrive for.

KEY PIONEER FEATURES :

Eco friendly/environment friendly - Energy Efficient solutions

Temporary or permanent, solutions as per your requirement

Purpose centred manufacturing, tailormade as per your requirement for long term contracts

Large space Availability - Capacity can be exceeded or reduced anytime

Top grade insulation, premium quality metallic body

Minimum rental Lock in period

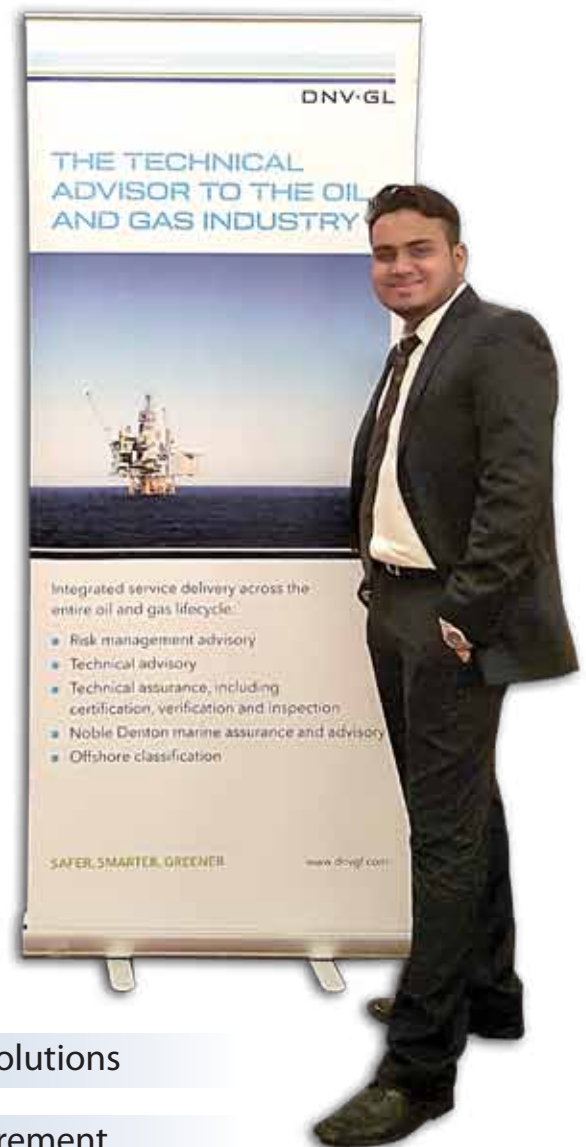
Mobile cold storage, whenever, wherever you need

Speedy Delivery & installation

No hidden charges, No charges for fair wear & tear

Government regulations equal to none as compared to Civil cold storages

A complete one stop "Cooling Solution"



10'

20'

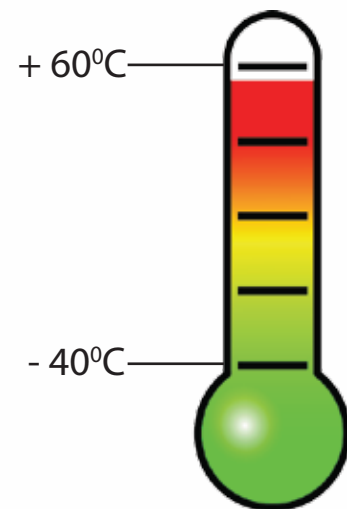
40'



PIONEER REEFERS – PORTABLE COLD STORAGES IN STANDARD SIZES 10', 20', 40'.

PIONEER REEFERS are our portable cold storages in standard sizes of 10', 20' & 40'. Pioneer REEFERS are very user friendly, energy efficient, very reliable & cost effective for your on site usage. Salient features include easy door opening, T0- Section floors, internal lighting & flat floor for forklift operations

All with new technology,
low power consumption
& highly reliable refrigeration -60/+60C





Pioneer Trio



Pioneer 5'ers



Pioneer 7'ers

PIONEER SUPER STORE / MULTI REEFERS

Pioneer Super Store is designed and built with to resolve our customers ever increasing refrigeration-needs. Pioneer Super Store is user friendly, reliable, effecient, eco friendly and cost effective. In short it takes temperature controlled portable cold storage market to a new level.

For customers who need 3 or more pallet wide cold stores, Pioneer Super Store deliver anextremely flexible & cost effective alternative.

Standard features:

- High insulation value
- Chequered Plate Flooring (anti-slip floor)
- Easy, 1 hand opening door with inbuilt lock
- 220V LED fluorescent internal lights
- Sliding strip curtain
- Internal door opening
- Person trapped alarm
- Modern power efficient machinery (many with datalogger)
- Minus 40oC to plus 60oC range (subject to model)
- Maximum air temperature fluctuation 0.5oC from set point after pull down (most models)
- Hygienic stainless steel interior panels/aluminium floor
- Robust MGSS stainless steel exterior
- Internal fork truck/motorized pallet lifter use permitted
- Ramp to 500 Kg (heavy duty ramps available)
- 380/440V 3 phase heavy duty cable with 5 pin/32A CE plug
- Average age of our rental fleet is less than 5 years.
- Foundations or even ground is NOT required. Self bearing on the 4 corners



Optional features

- Remote monitoring
- Loading bay height
- External lighting at door end
- Shelving, meat rails and other inventory
- Dual temperature
- Smoke detector Fire alarm



Dimensions in cm SuperStores 40ft (12 m)	External	Internal		Pioneer Double	Pioneer Trio	Pioneer 5' ers	Pioneer 7' ers	Pioneer 9' ers
Length	1219	1165	Width ext.	495	745	1245	1745	2245
Height	290	259	width int.	480	730	1230	1730	2230
Recommended load height		235	UK pallets	42	66	110	154	198
Internal height at the joints		241	EU pallets	51	85	142	199	256

Financial advantages

High insulation values reduce the machinery's need to work. Prompt nationwide availability with guaranteed low price.

Additional advantages on many units

- Economy mode for chill storage temperatures saving even more power
- Machinery incorporates the latest technology/software to minimize power consumption
- Flush fitting machines with no loss of internal capacity
- Self diagnostic machinery
- Full opening double doors
- Special units also available for critical products requirement



Pioneer Superstores is purpose generated, tailor made & preferred option as it is much less expensive than most alternative products available in the India. The power savings gives you a real economic benefit everyday, almost no downtime or need for call outs, time savings on staff and finally an almost perfect environment for your products and goods are all added advantages. In short we believe there is nothing better! Ask about Pioneer Reefers and Pioneer Superstores if you want 3 or more pallet wide storage facilities.

Environmental issues

The containers are manufactured in accordance with the latest guidelines and legislation with regards HAPCC. All refrigeration machines are latest technology with low power consumption ensuring the lowest possible operating costs. To the best of our knowledge all our containers/portable cold stores are manufactured using ethical practices and controls

SUPER CHILLERS – Blast chilling / Freezing units

‘Our Super Chillers’ are the most prominent solutions for a controlled chilling / freezing in the fastest possible way. We have a wide range of cooling units which goes up to (minus) 60 degrees celcius. Our Super Chillers are manufactured as per HACCP standards with slip resistant flooring. Our emphasis is on making tailor made solutions available to our esteemed customers according to their individual requirement. Quality & flexibility holds the key. Super Chillers are available for both temporary / permanent solutions.



MULTI COMPARTMENT / DUAL TEMPERATURE REEFERS

18 EURO PALLETS STORAGE CAPACITY with multiple temperature options in different compartments as per your requirement. Custom designed unit as per your requirement exclusively.



FRUITS RIPENING UNITS

Best suitable for customers who have a regular /seasonal requirement to ripe the fruits at a specific temperature on a large scale basis. It can be obtained on temporary or permanent basis.



INDUSTRIES - Existing / Target

MARINE & OFFSHORE



BASE CAMP



PHARMA



CHEMICAL



MEAT & FISH



WHOLESALE
(FRUIT & VEGETABLES)



EXHIBITION



FLORAL



FOOD & BEVERAGE



CATERING / HOTEL



ON SITE TROUBLE SHOOTING



Our staff are highly experienced in the refrigeration business which includes Service engineers, Mechanics, Sheet metal fabricators, Technicians, Field specialists, Surveyors who can deal with all aspects of Refrigeration and HVAC-R services. 24 HOUR Service assistance is available 365 days a week if at all there is any malfunction or troubleshooting assistance required.

SERVICE



Transport

Pioneer is responsible for the delivery, commissioning & installation of the portable refrigerated containers to the desired location. All this is provided at cost, so that our customers can fully concentrate on their business.



Ready to go

All Pioneer supplied equipments are in a ready to go position. Our equipments are easy to operate so that you should never face any connection related issues. In other words we can also say, that it is "Plug & Play"



24-hour service

Fix quick remedy for any Malfunctions, troubleshooting assistance, is taken care by Pioneer 24 / 7 Service Assistance. Service contract is included in the lease.



Flexible temperatures

Pioneer Reefers & SuperStore are all equipped with high end temperature controller, which helps our clients to set the temperature to the required temperature. Our range of equipment goes from Minus 60 Degree to + 60 degrees.



H.A.C.C.P.

All pioneer special refrigerated and freezer containers comply with the strict European Standards on Hygiene and HACCP (Food Safety). It covers all mandatory requirements of the HACCP.



100% Safety

We at Pioneer put a great emphasis on the Environment & safety issues. All our manufacturing process is monitored by stringent safety policies. All our equipments are well equipped with all essential safety requirements including the Man Trap Alarm, etc., Safety is what we believe & Safety is what we nurture.



You never know when you might need from our wide range of services

Breakdowns, unexpected increased business levels, new products are just some of the reasons, there are many more....

PLEASE KEEP THESE

they just might help you to **SAVE MONEY** if not today perhaps next week, next month or next year!

