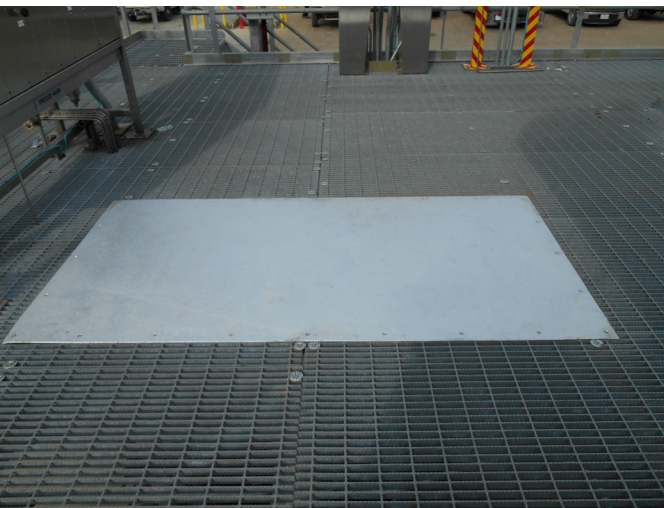


# CHEVRON

PASCAGOULA, MS

*Galvanized Steel Plate Provides Slip Resistance and Protection from Dripping Water*



## THE SITUATION

The Chevron Pascagoula Refinery in Pascagoula, MS began processing crude oil on October 20, 1963. Currently, the refinery processes 330,000 barrels of crude oil per day. It is mainly used for the production of motor gasoline, jet fuel and diesel fuel. The refinery also manufactures other products in smaller quantities, including Liquefied Petroleum Gas, paraxylene and premium base oils used in high performance lubricants. Pascagoula Refinery employees work with the community to ensure the plant operates safely and efficiently. Chevron is not only committed to the safety of its employees, but also to the safety of contract workers, visitors and neighbors.

While working to maintain high quality and safety, it came to the attention of Chevron that a grate work platform was allowing water to drip through onto the equipment below. This was allowing water into a hydraulic system and causing contamination of hydraulic oil. Chevron needed something that was slip resistant, long lasting, low maintenance

and solid to serve as a "roof" over the equipment to protect it from the excess water.

## THE SOLUTION

Chevron contacted SlipNOT® for a solution to the problem. After reviewing the specifications, SlipNOT® provided (1) 4' x 8' x 3/16" thick grade 2 galvanized steel plate as it would meet all the requirements set by Chevron. The solid plate serves to prevent water from dripping directly onto the equipment below, instead directing the water around it. The grade 2 coating provides the necessary slip resistance to keep workers from slipping in both wet and dry conditions. The galvanization provides corrosion resistance and is lower maintenance and more durable than other slip resistant flooring options.

## THE IMPACT

Chevron is pleased with its choice in SlipNOT®. The SlipNOT® galvanized steel plate provides long term slip resistance due to the extremely high bond strength and file-hard surface hardness of the patented SlipNOT® process. While providing unparalleled slip resistance, the solid plate also provides protection for the equipment below from dripping water with limited maintenance.