

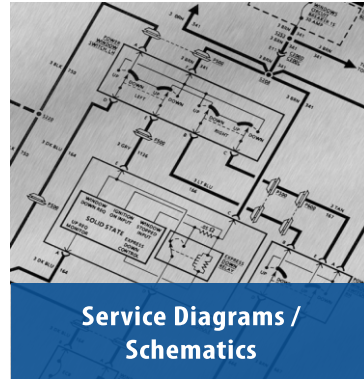


Metal Grafix

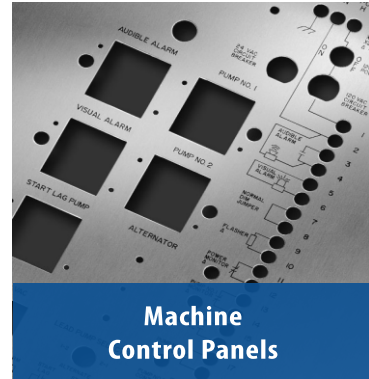
# DRILLING SYSTEMS



Nameplates / Barcode Labels



Service Diagrams / Schematics

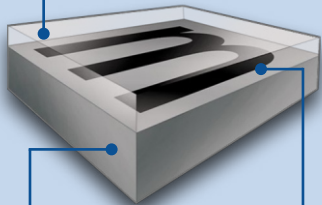


Machine Control Panels

## THE TECHNOLOGY:

### ANODIZED LAYER

The glass-clear, sapphire-hard anodized layer resists chemicals, paint, abrasion and dirt.



### SEALED IMAGE

The image is absorbed into the pores.

**ALUMINUM LAYER**  
The rigid aluminum base won't peel, crack or delaminate.

## EXCEPTIONALLY DURABLE. WIDELY SPECIFIED. ALWAYS READABLE.

For over 50 years, industrial and military engineers have specified Metalphoto photosensitive anodized aluminum for durable nameplates, barcode labels, service schematics and control panels installed in harsh operating environments. Metalphoto's proprietary technology permanently seals a UV-stable image inside of anodized aluminum, offering the **confidence of unparalleled durability, image resolution and barcode readability.**

On-shore and off-shore oilfield drilling equipment must survive challenging environmental and operating conditions. Metalphoto offers the confidence of lasting readability for regulatory, financial and maintenance compliance. Whether a calibration tag, chemical/salt spray resistant barcode label or custom machine control panel, Metalphoto is designed to survive harsh oilfield operating conditions.

Metalphoto can be produced at your location where and when needed or purchased from worldwide network of approved suppliers. Contact Horizons Imaging Systems Group to get Metalphoto specified into your designs.

## PRODUCT BENEFITS

### EXCEPTIONALLY DURABLE:

- + UV-stable image is permanently sealed within the anodized aluminum.
- + Virtually impervious to chemicals, heat, abrasion, salt spray and sunlight.
- + Certified for 20 year plus outdoor applications.
- + Earned more top scores than any other IUID barcode label material tested by the U.S. Navy (NSWC, Corona Division, IUID Center; August 2011).

### WIDELY SPECIFIED:

- + Meets a wide array of commercial, government and military specifications.
- + Notable certifications include: MIL-STD-130N, STANAG 2290, GGP-455B(3) Type I, MIL-DTL-15024F, MIL-P-19834B and A-A-50271 (several others listed on metalphoto.com).

### PHOTOGRAPHIC RESOLUTION:

- + Photographic image affords extreme detail and contrast at any size.
- + Anti-counterfeit security printing is available.



UV STABLE



ABRASION RESISTANT



TEMPERATURE RESISTANT



FLUID RESISTANT



RECYCLABLE