



ABOUT US

EXPERIENCE

CRUCIAL equipment is the result of over 70 years combined experience in the oil recovery industry. No other equipment manufacturer has the experience or depth of knowledge of the staff at CRUCIAL.

WORLD LEADER IN OIL SPILL RECOVERY EQUIPMENT

CRUCIAL equipment has been deployed in emergency spill responses and industrial applications around the world. CRUCIAL is recognized by the largest oil companies, clean water co-ops, and oil spill contractors as a world leader in oil recovery equipment.

STATE OF THE ART EQUIPMENT

CRUCIAL's equipment continues to be on the leading edge of innovation utilizing the most effective and efficient methods in the Oil Recovery Industry today. CRUCIAL's patented coated disc and drum technology has been recognized by the USCG as one of the premier oil recovery products available today.

CUSTOM SOLUTIONS

CRUCIAL equipment can be customized to fit any specification or application where an "off the shelf" system will not do. Contact CRUCIAL to discuss the details of your job and we will design a system that is specific to your needs.

IT'S CRUCIAL TO HAVE THE BEST





PRODUCTS

DISC SKIMMERS
DRUM SKIMMERS
MOP SKIMMERS
WEIR SKIMMERS
POWER PACKS
CONTAINMENT SYSTEMS
CONTAINMENT BOOM
SORBENTS
RESPONSE SYSTEMS
WORK BOATS
PUMPS
VACUUM SYSTEMS
DISPERSANT SYSTEMS
PRESSURE WASHERS



COATED DRUM & DISC SKIMMERS
CRUCIAL's patented "fuzzy technology" has proven to be a game-changer. Its increased recovery rate has been recognized and certified by the US Coast Guard as among the highest recovery rates of any technology, Additionally CRUCIAL has designed the C-disc Series, which has multiple sets of oil recovery discs, thereby having greater recovery capacity for larger, offshore spills. This new technology is available in inshore drum skimmers, disc skimmers, & large offshore skimming systems.

SUPERIOR PURE OIL RECOVERY RATE in comparison to similar oleophilic skimmers

TESTED EXTENSIVELY using most current ASTM F2709-08 standard

MULTIPLIES RECOVERY RATE BY 500% over traditional smooth drum or disc surfaces

87% AT 400 GPM - 82% AT 880 GPM efficiency ranges (pure oil)





COATED DRUM SKIMMER BEING TESTED WITH DIESEL OIL



DISC SKIMMER BEING TESTED WITH ALASKA NORTH SLOPE CRUDE (ANS)

