CRANE FAILURES STOP PLANTS.

PROTECT PRODUCTION. PROTECT PEOPLE.

TOOLS FIXED

26 STANIVAC SOLUTIONS. 8 MAINTENANCE AREAS.

PRODUCTION HELD UP.	PEOPLE AT RISK.	MORE OUTPUT. MORE WEAR.
Materials stop moving. Dispatches delayed.	Failed lifting parts put people and loads at risk.	More lifts. Longer shifts. Higher wear.

Has production increased while your cranes remain the same?

CAN YOU AFFORD CRANE BREAKDOWNS & DOWNTIME?

ACROSS YOUR CRANE FLEET

Select products for the component, duty and environment.



EOT / OVERHEAD
Factory bays & production lines



GANTRY / GOLIATH
Fabrication & storage yards



JIB
Workshops & assembly stations



MOBILE / TELESCOPIC
Plant shutdowns & site lifting



CRAWLER
Heavy lifts & plant expansion



PORT / BULK-HANDLING
Captive jetties & raw materials

8 MAINTENANCE AREAS. ONE STANVAC SOLUTION SET.

Ropes. Gears. Bearings. Moving joints. Steelwork. Servicing. Electrics. Fire protection.

AREA 1 / WIRE ROPES



REDUCE ROPE RUST & WEAR. EXTEND WIRE-ROPE LIFE.

STANVAC SOLUTION	YOUR MAINTENANCE GAIN
WR2 WIRETHERM	Synthetic, penetrating lubricant for **internal strand wear and rust protection.**
7002 SUPER WIRE ROPE	Mineral-based solution for routine rope lubrication.
7045 HD OPEN GEAR & WIRE-ROPE LUBE	Aerosol option: a tacky film for exposed ropes.

Choose one compatible rope lubricant. Lubrication supports service life. It cannot repair broken wires or restore rope strength.

AREA 2 / OPEN GEARS & COUPLINGS



REDUCE GEAR & COUPLING WEAR. CUT AVOIDABLE STOPPAGES.

STANVAC SOLUTION	YOUR MAINTENANCE GAIN
7045 HD OPEN GEAR & WIRE-ROPE LUBE	Adherent lubrication for exposed gear teeth.
SL 123R UNITHERM	Synthetic grease for loaded gear couplings. Resists leakage and shock loading.

Select to crane-maker requirements. Enclosed gearboxes require the specified gear oil.

AREA 3 / HOIST, TRAVEL & MOTOR BEARINGS



REDUCE BEARING WEAR. KEEP YOUR CRANE WORKING.

STANVAC SOLUTION	YOUR MAINTENANCE GAIN
SL 123R UNITHERM	For suitable heavily loaded bearings.
SL WPG AQUATHERM	Resists water washout in compatible wet-service bearings.
SUPERQUIET 100	Motor-bearing grease that resists migration into windings.

Match grease to load, speed and temperature. Check compatibility before changing grease; repair failed seals.

AREA 4 / PINS, JOINTS & FASTENERS



FREE SEIZED NUTS & BOLTS. CUT DISMANTLING TIME.

STANVAC SOLUTION	YOUR MAINTENANCE GAIN
6030 PEN OIL	Release rust-bound nuts, bolts and assemblies.
MOLYTEC EP / 6080 DRY MOLY	Assembly paste or dry-film option to reduce galling on specified mating surfaces.
PROTEC CU-HT	Anti-seize for approved threads and pins. Easier future dismantling.

Follow the specified fastener torque and lubrication condition. Keep brake friction faces, wheel treads and rail running surfaces free of lubricant.

AREA 5 / CRANE STEEL & EXPOSED HARDWARE



PROTECT CRANE STEEL. REDUCE REPEAT RUST REPAIRS.

STANVAC SOLUTION	YOUR MAINTENANCE GAIN
2704 RUSTEX + SPECIFIED COATING	Treat residual rust after preparation, before the protective system.
1040 TST & NMB + 727 SHP	Protect steel in wet and coastal exposure. **718 EGF** adds a selected chemical barrier.
2050 POLYHYB SHP	Fast-drying option for mild C1-C3 environments.
7007 COLD GALVANIZING	Zinc protection for prepared damaged galvanised areas.

Inspect structural damage before coating. Coatings do not replace steel-test & corrosion or restore lifecycle.

AREA 6 / CLEANING & STANDBY SPACES



REMOVE HARDENED GREASE. SPEED UP CRANE SERVICING.

STANVAC SOLUTION	YOUR MAINTENANCE GAIN
Z109 NEUGENIC 4175 / 8485 HD CLEANER	Remove hardened grease from suitable gears and machinery.
Z939 BEARING SOLVENT NF	Remove old bearing grease before relubrication.
6007 RUST INHIBITOR / 6013 FORMULA 101	Protect stored bearings and metal spares against corrosion.

Clean, inspect and dry before relubrication. Select the storage film for the component and exposure.

AREA 7 / MOTORS, CONTROLS & POWER JOINTS



REDUCE ELECTRICAL FAULTS. KEEP YOUR CRANE RUNNING.

STANVAC SOLUTION	YOUR MAINTENANCE GAIN
415 OFF-LINE CONTACT CLEANER	Clean isolated switching contacts.
8376 CLEANER + 6004 KLEER KOTE SHP	Clean and protect suitable control PCBs against dust and moisture.
PROTECTOR ELECTRICAL 88 / 6084 INSULATING VARNISH	Displace moisture or protect serviceable motor-winding insulation, as specified.
SL-ECG #2 ELECTROTHERM	Protect bolted power joints against corrosion and overheating.

Also: Z906 PROVAR for panel insulators. Mobile-crane battery terminals: Z911 CORROCLEAN + 6004 sealing. **Volatile fitted.** Dry, cure and test before return to service.

AREA 8 / PANELS & FIXED CABLE ROUTES



LIMIT FIRE SPREAD. REDUCE DAMAGE & DOWNTIME.

STANVAC SOLUTION	YOUR MAINTENANCE GAIN
FIREX FBS 73 + FIREX DC 52	Seal approved panel gaps; limit panel paint feeding a fire.
FIREX 7034	Resist rodent bites and flame spread on suitable fixed wiring.
FIREX EC 43	Limit fire spread on fixed cable routes. Survival grade for specified critical circuits.
9318 STRIPPEX-INTUMESCENT	Insulate and seal fixed joint exteriors; repel dust and moisture.

START WITH THE CRANE YOU CANNOT AFFORD TO LOSE.

Share the crane type, rated load, operating hours and photos of the maintenance problem.

GET AN APPLICATION SURVEY & QUOTATION.

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KEEPING PEOPLE SAFE. KEEPING PLANTS RUNNING.