

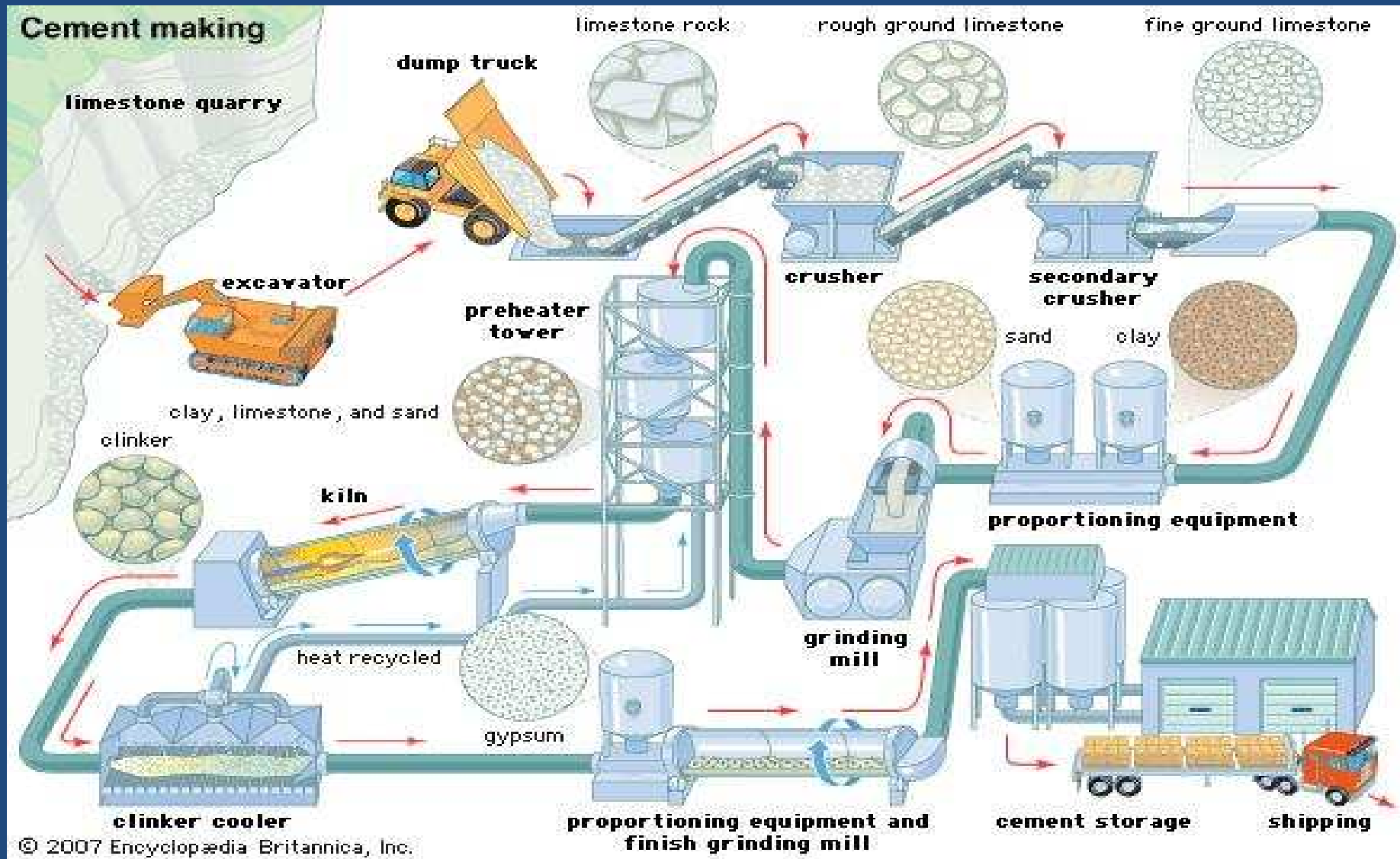


Vanguard

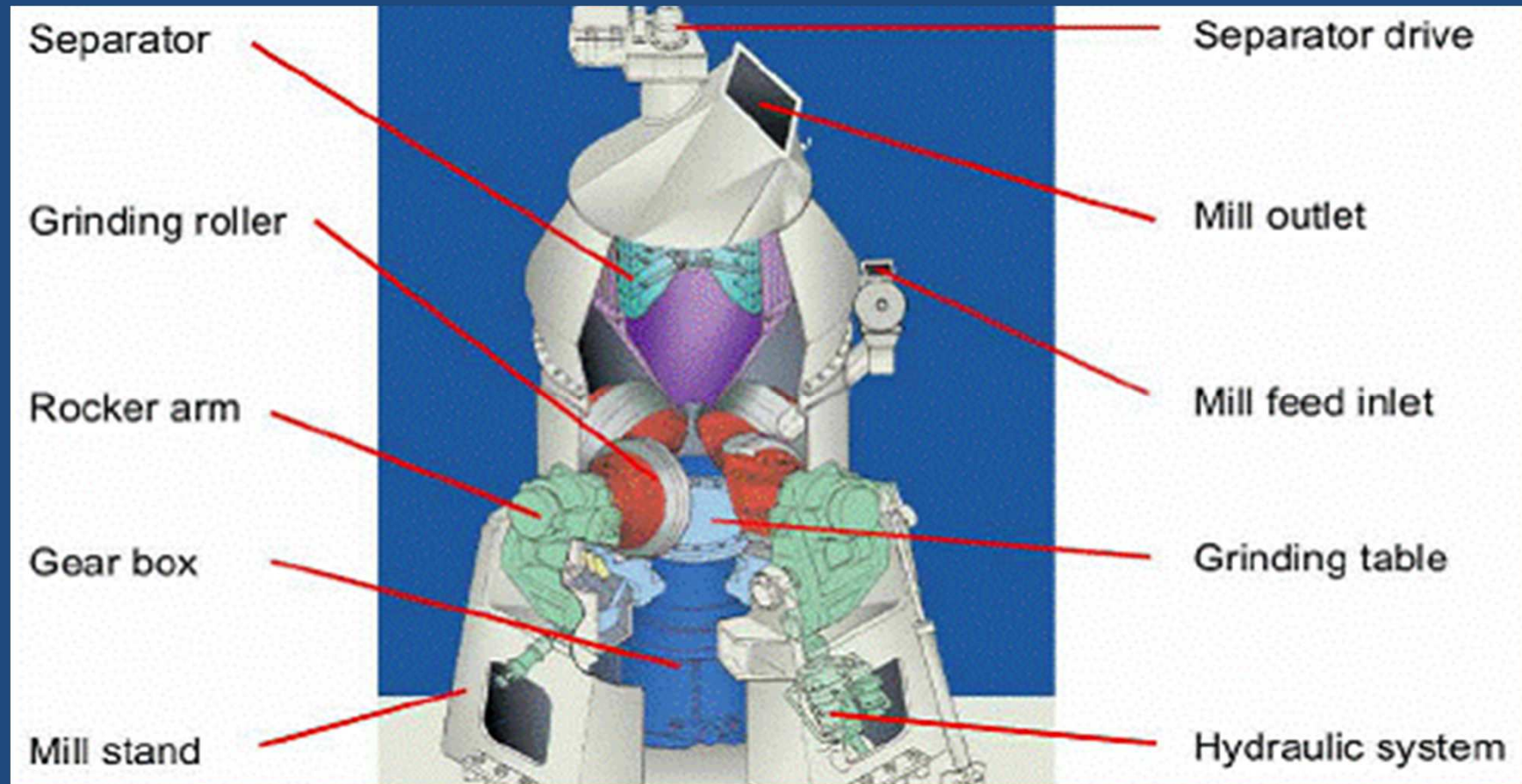
COMPAGNIA ITALIANA LUBRIFICANTI

MOLYguard

CEMENT INDUSTRY



CRUSHER - GRINDING



MOLYguard GS ROLLER DR 1/2

Special grease with calcium sulphonated complex base with the highest four ball test
Longer bearing life with a great maintenance reduction cost.
Indicated for GRINDING ROLLERS

MOLYguard GEAR SINT EP for drive gear box , prevent rolling bearing failure. Long life

GRINDING ROLLER



Bearing with heavy load working in a critical area , with difficult access for maintenance
Objective with MOLYguard GS ROLLER DR 1/2: reduce maintenance and bearing broken
Improve the productivity.

GRINDING MILL



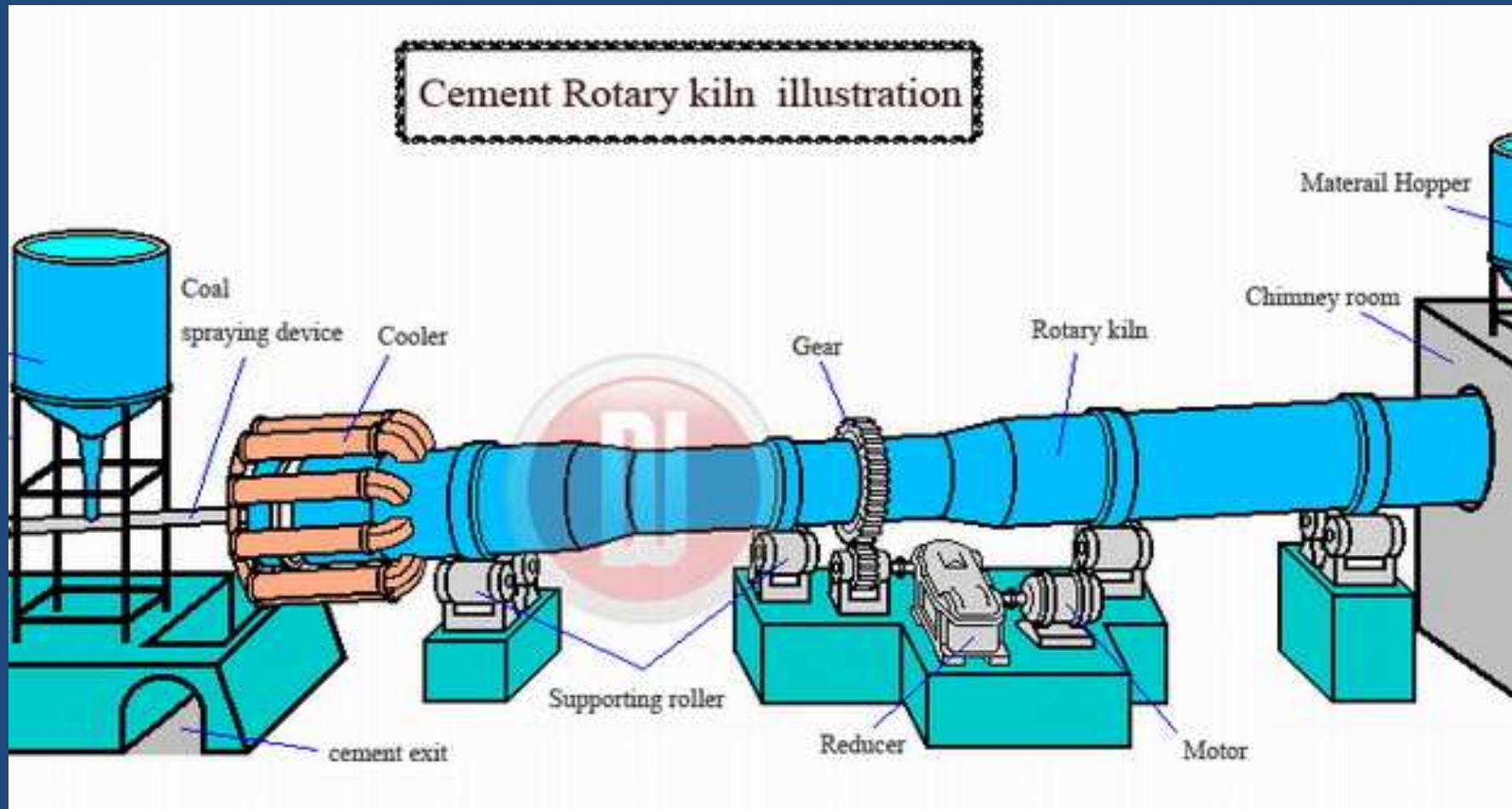
MOLYguard I.SCO/10

Long life service in open gear, less consumption and excellent wear protection. No accumulation of used grease in the cover

MOLYguard GEAR SINT EP (Neck bearings)

Reduce power losses, protection even at peak loads

ROTARY KILN

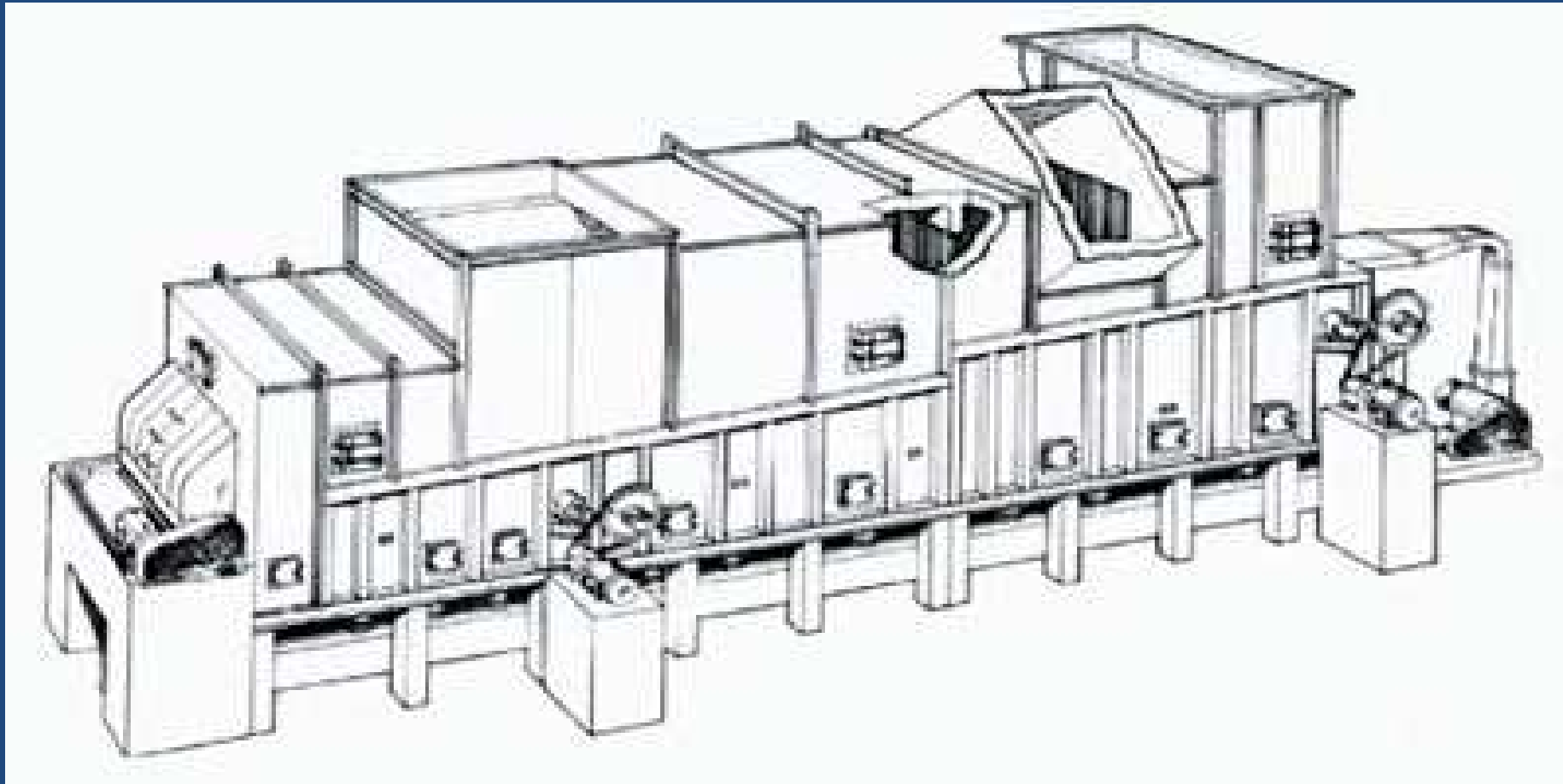


MOLYguard GS ROLLER DR 1/2 - supporting roller bearings - Grease for bearing in highly pressure and shock load

MOLYguard I.SCO/ 10 - open gear - special grease adhesive with solid additive for critical condition

MOLYguard GEAR SINT EP - thrust rolling bearing oil lubricated – synthetic with PAG base for high temp

CLINKER COOLER



MOLYguard GS ROLLER DR 1/2 - Cooling fan bearings and bearings, wheels, trolley
Increases re-lubrication time by reducing maintenance cost - bearings

Clinker cooler

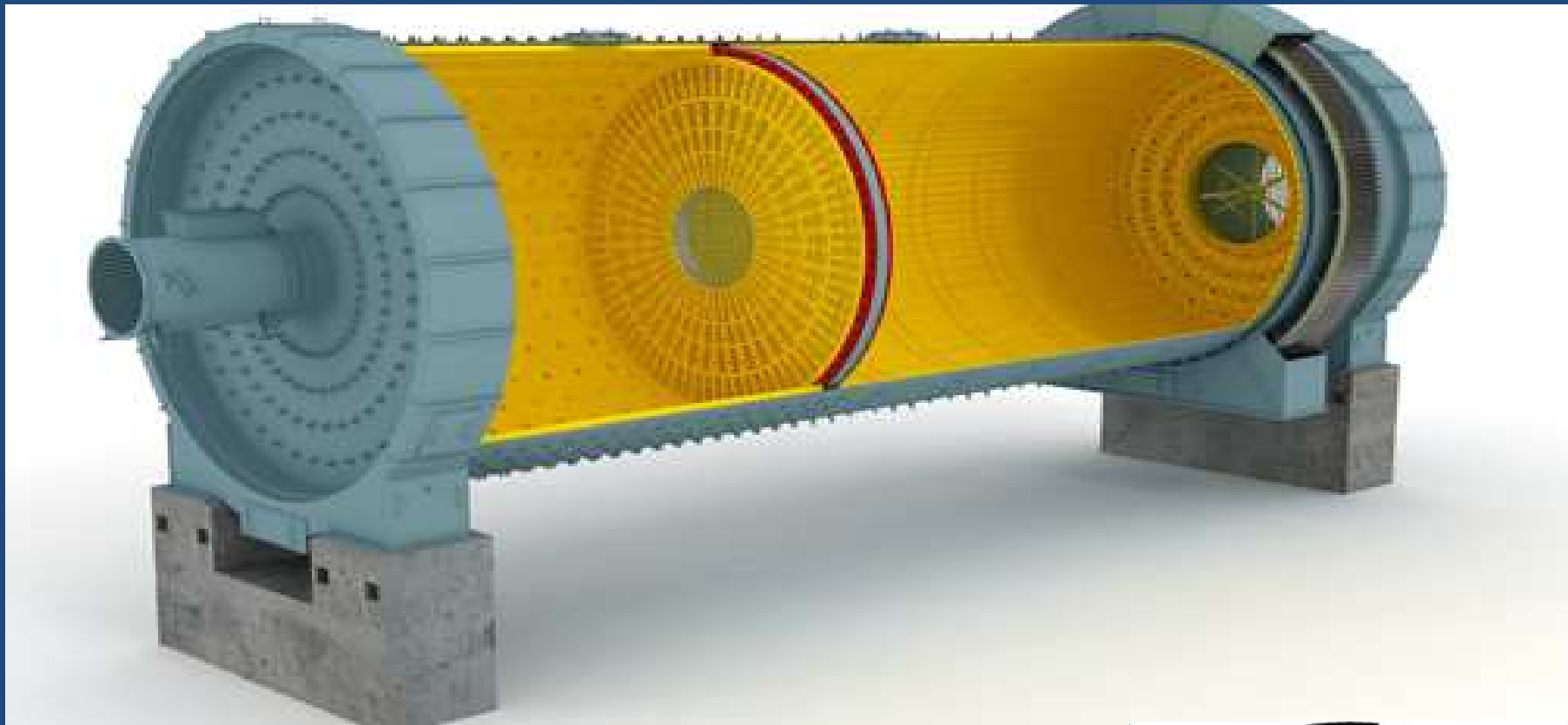


MOLYguard GS ROLLER DR 1/2 - clinker conveyor wheel

- long life grease for bearings in critical area

Longer bearing life - no carbon residual - less grease consumption - less maintenance

FINISH GRINDING MILL



MOLYguard GS ROLLER DR 1/2

- main bearings - heavy load , long life grease

MOLYguar I.SCO/ 10

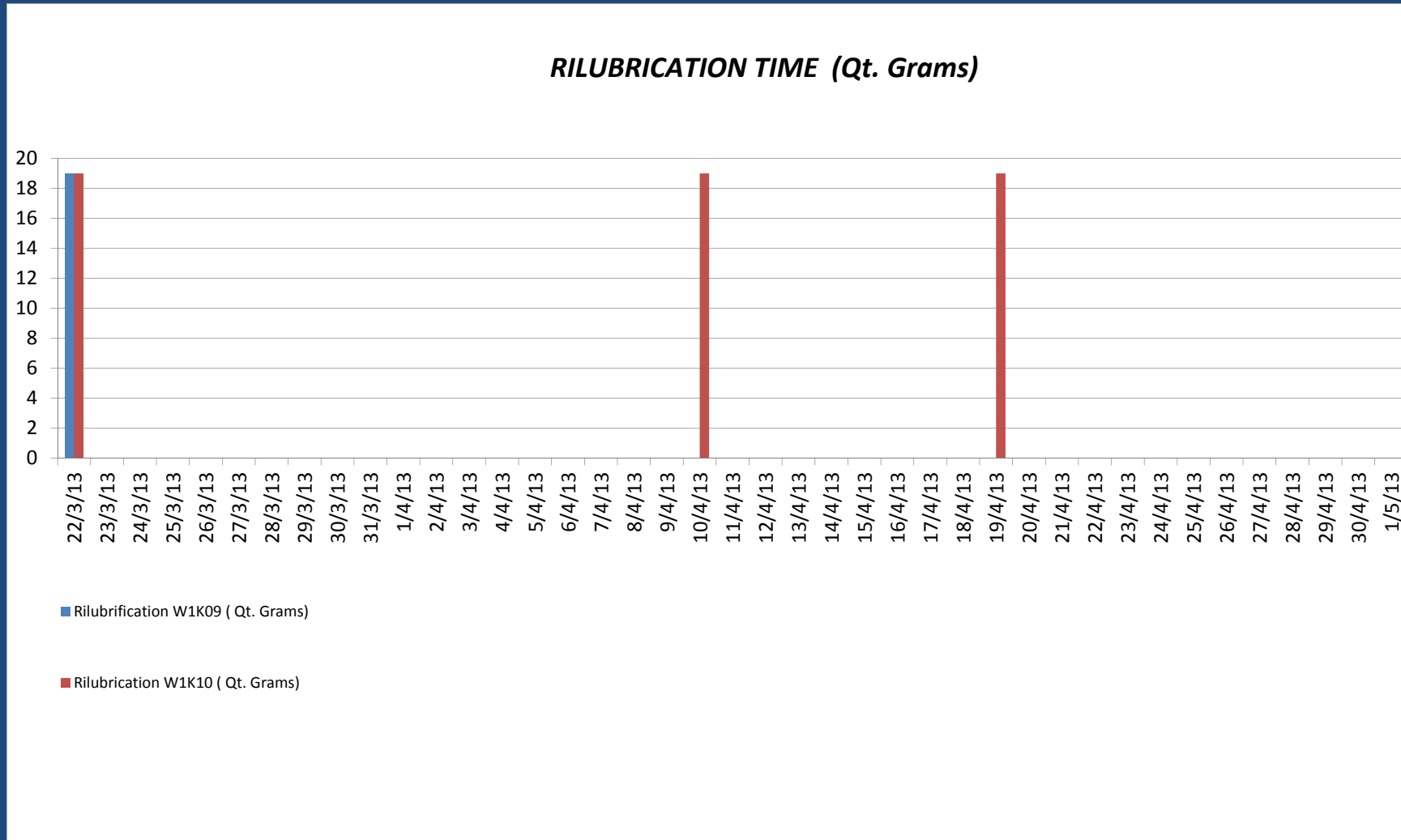
- open gear - adhesive grease with solid additive for heavy load



VOTORANTIN CEMENT MILL TEST

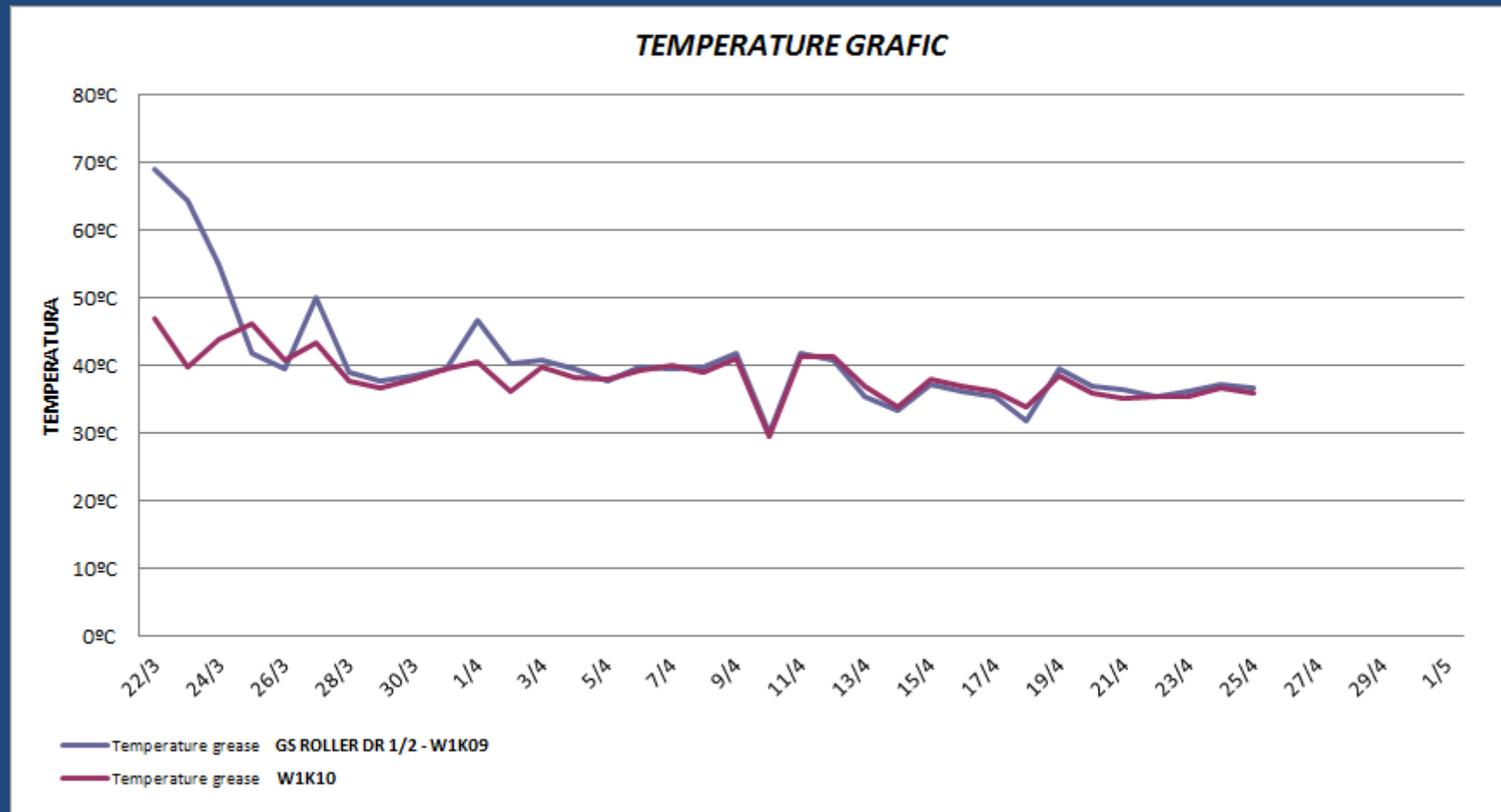


RILUBRICATION PERIOD

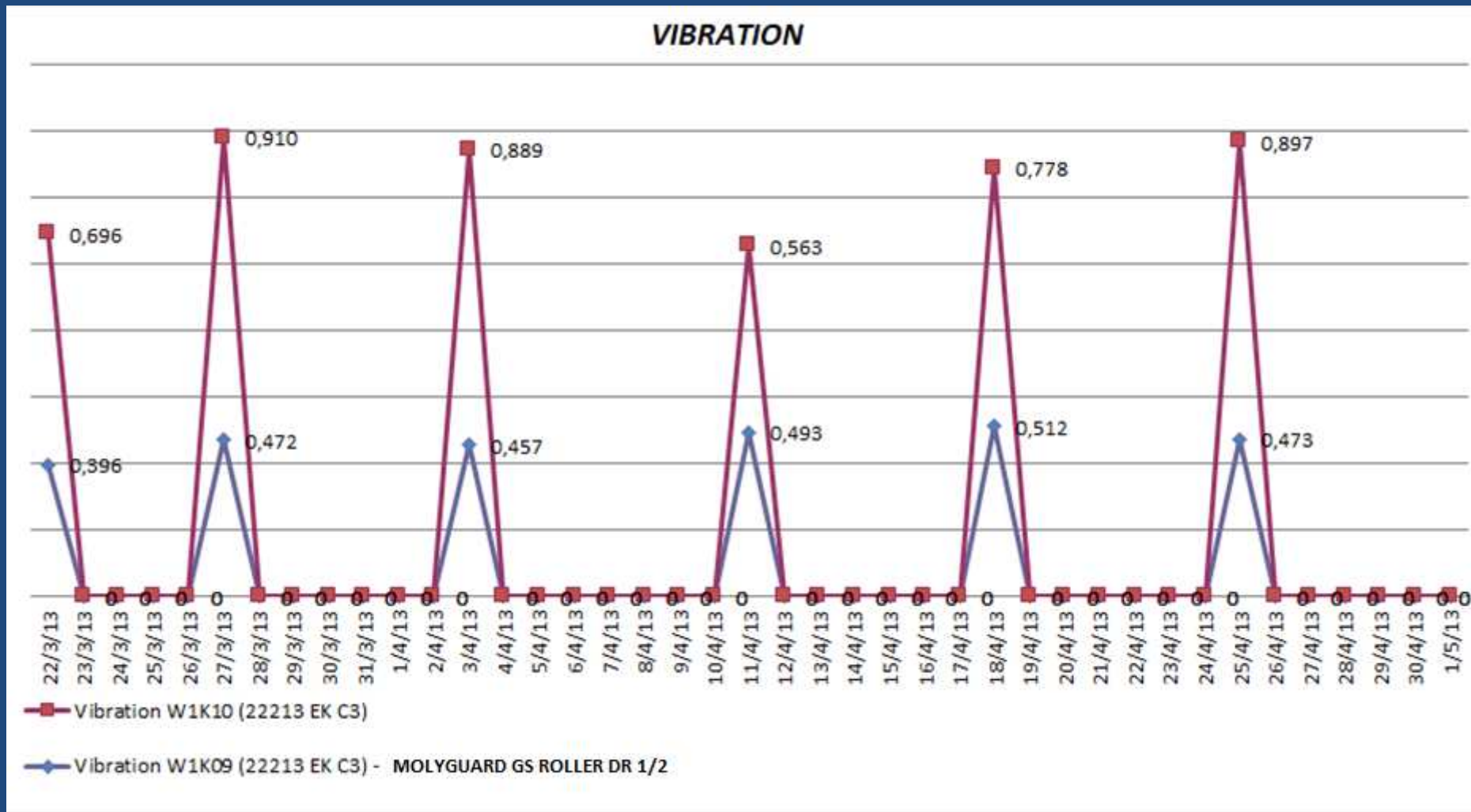


MOLYguard GS ROLLER DR 1/2 reduce the consumption and was applied onlyonce instead of 3 times in 30 days

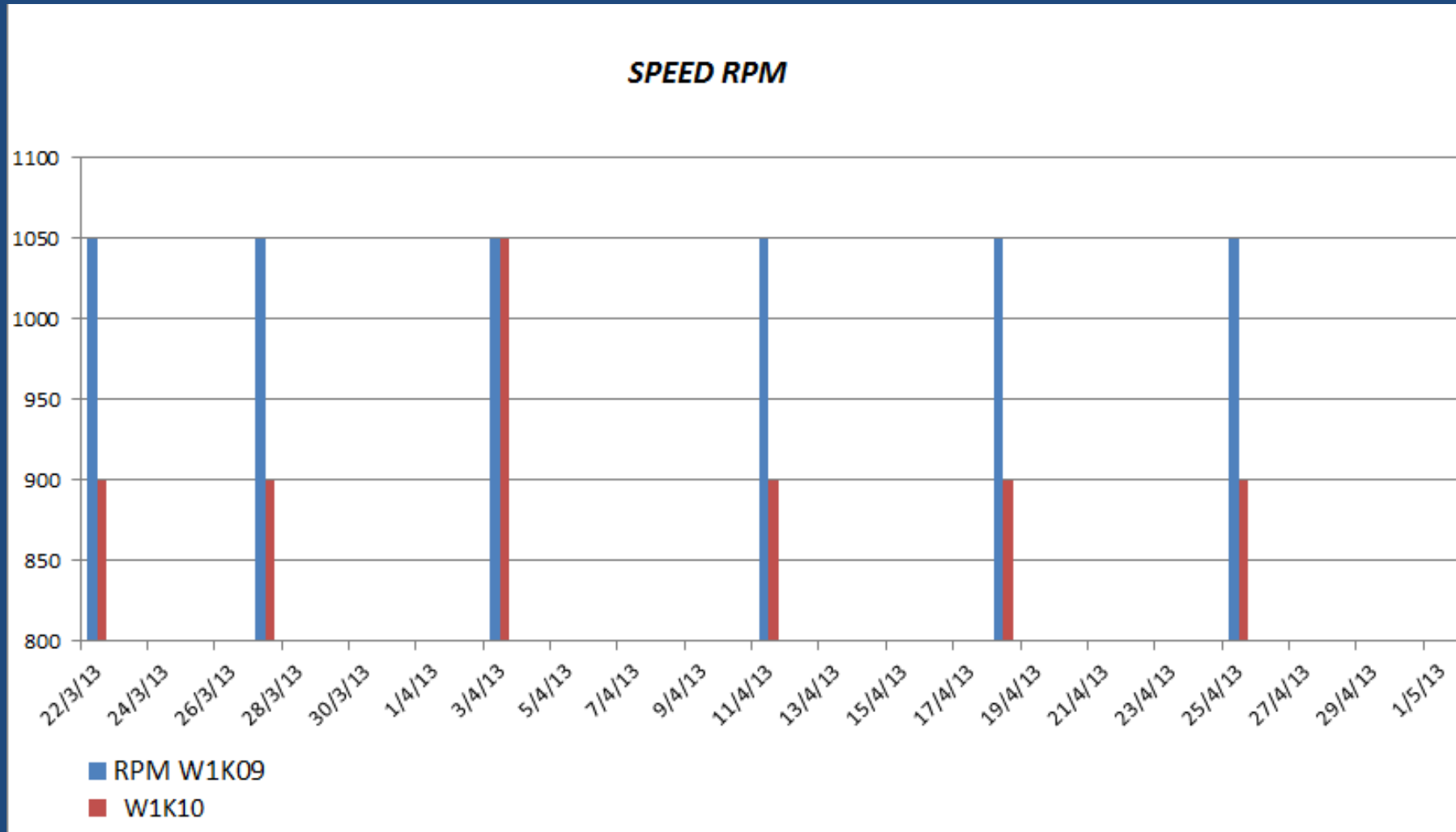
TEMPERATURE PARAMETER



VIBRATION MEASUREMENT



MAXIMUM SPEED



Vanguard

COMPAGNIA ITALIANA LUBRIFICANTI



MOLYguard

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