



# SPHERICAL TANK ERECTION SEQUENCE “PRESENTATION”



**SHI-ASIA  
COMPANY LIMITED**

# CHIPPING OF FOUNDATION



## PADDING WORK



## ERECTION OF SLIDING PLATE & LOWER COLUMN



## INSTALLATION OF SCAFFOLDING



**COLUMN BRACING**



**ERECTION OF EQUATOR PLATE**

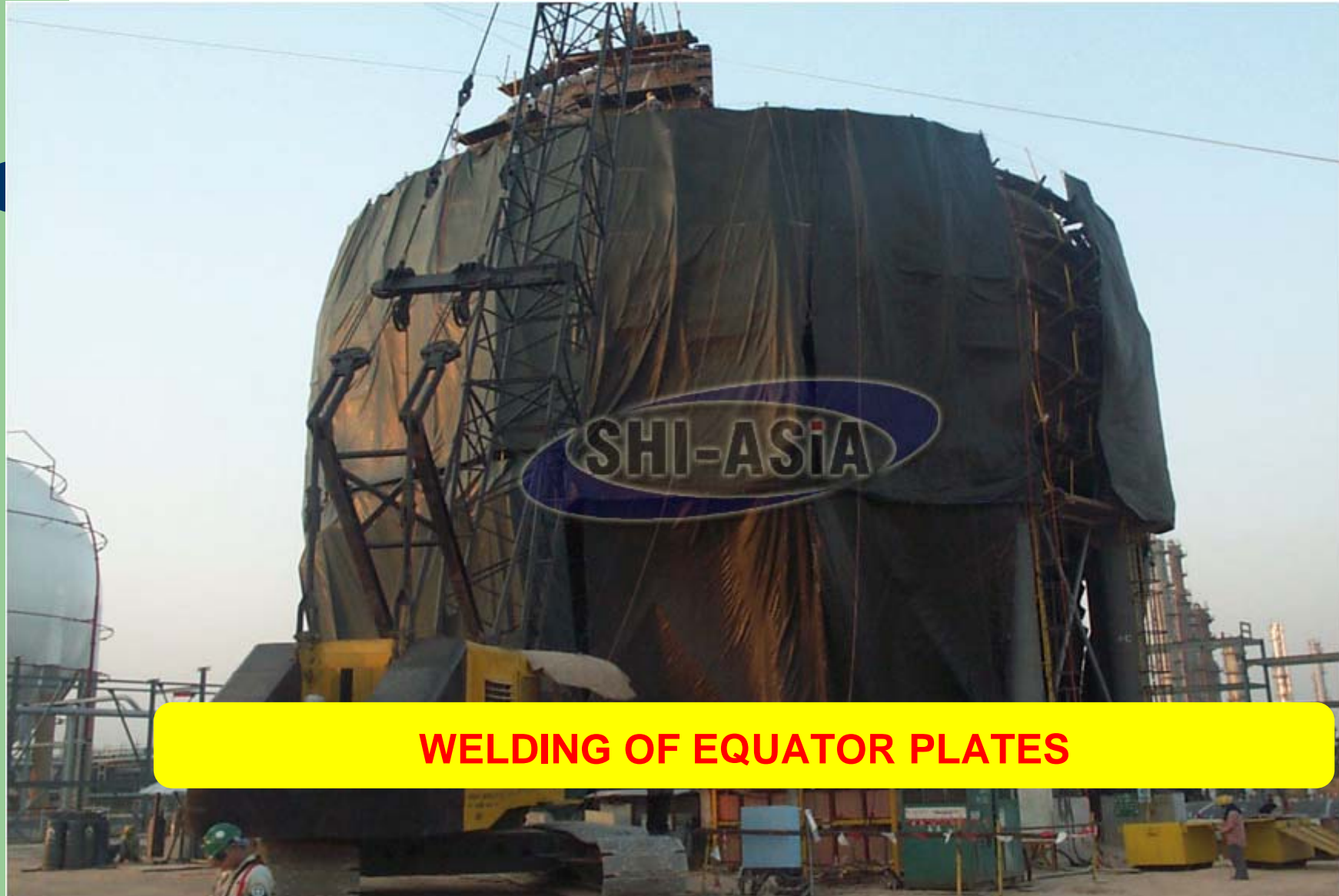
## CONTINUE ERECTION OF EQUATOR PLATES



**COMPLETE ERECTION OF  
EQUATOR PLATE**



## ERECTION OF SUCCEEDING SHELL PLATES



**WELDING OF EQUATOR PLATES**

## CONTINUE ERECTION OF REMAINING SHELL PLATES



## ERECTION OF BOTTOM CENTER PLATE



## ERECTION OF TOP CENTER PLATE



## COMPLETE ERECTION OF SHELL PLATE



## INSTALLATION OF ACCESSORY



**STAIRWAY & INTERNAL  
ACCESSORIES**

## INSULATION WORK



PWHT

**PWHT**



**INSULATION WORK**

## POST WELD HEAT TREATMENT (FIRING)



# WELDING OF BASE PLATE TO SLIDING PLATE & GROUTING OF FOUNDATION



## HYDROTEST / PRESSURE TEST



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## HYDROTEST / PRESSURE TEST



## ERECTION OF WATER SPRAY PIPE



PARALLEL WITH WATER FILLING

## PAINTING WORKS



**BLASTING & PRIMER**







# **PAINING WORKS**



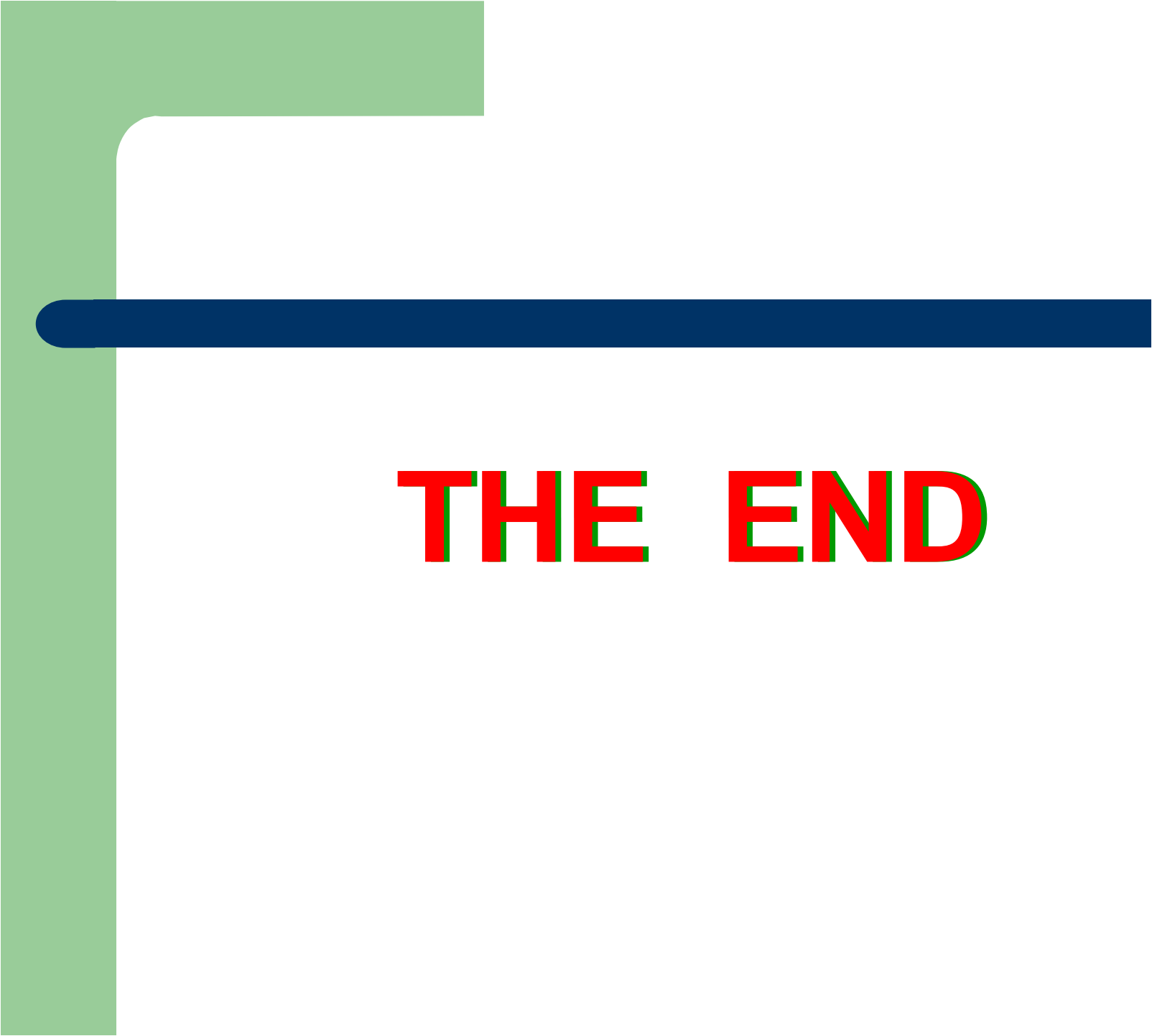
**FINAL COAT**



# FINAL HAND-OVER



COMPLETION



**THE END**