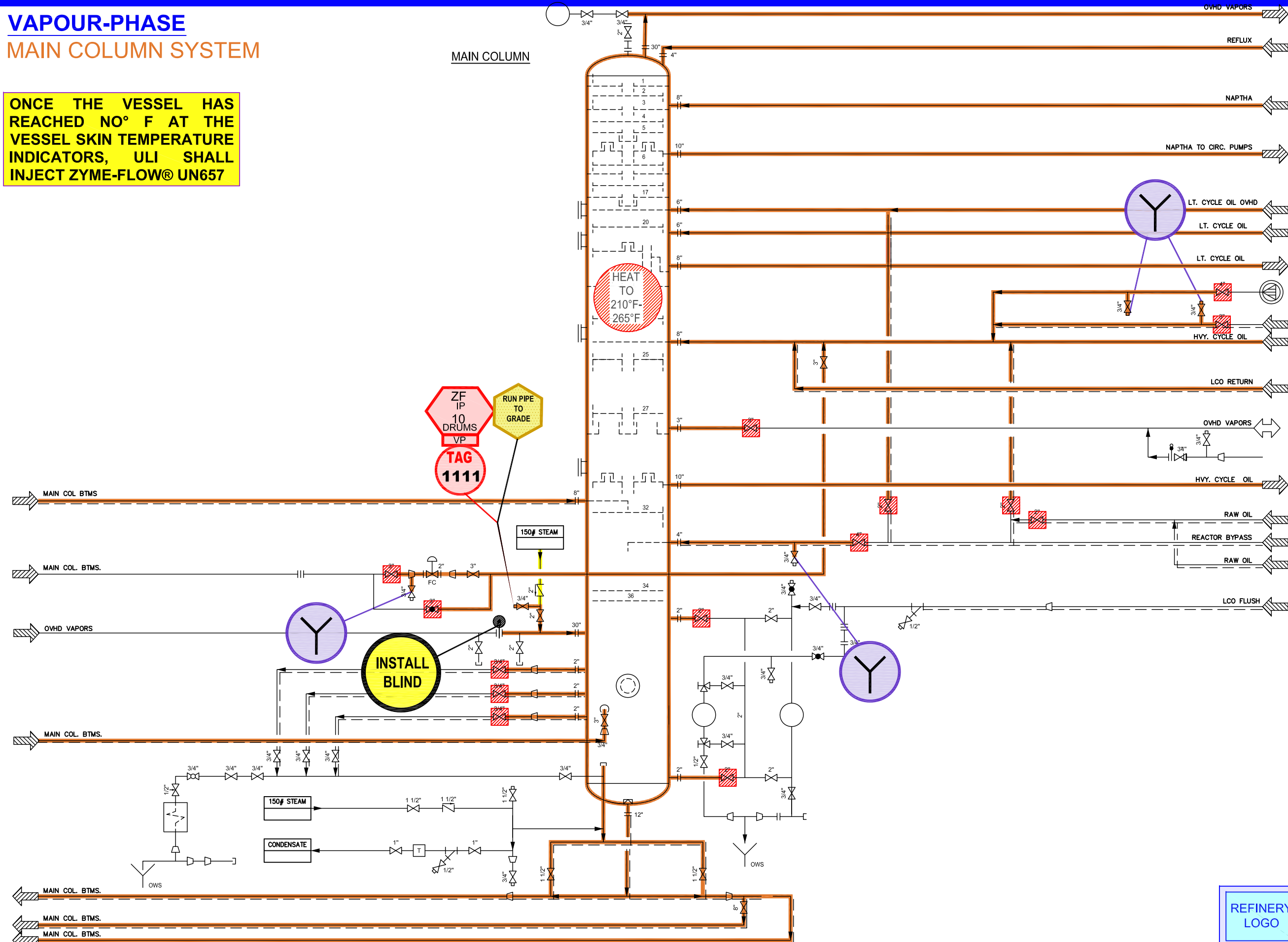


VAPOUR-PHASE MAIN COLUMN SYSTEM

ONCE THE VESSEL HAS REACHED NO° F AT THE VESSEL SKIN TEMPERATURE INDICATORS, ULI SHALL INJECT ZYME-FLOW® UN657

MAIN COLUMN



MAIN COLUMN

METHODOLOGY
VAPOUR-PHASE®

DE-INVENTORY
ALL PROCESS MATERIAL
(PH 6-9)

STEAM / CHEMICAL
INJECTION POINT
CHEMICAL TAG 1111
AT THE 2" TOWER VAPOR
INLET
CHEMICAL
10 DRUMS/550 GALLONS OF
ZYME-FLOW® UN657
RATE
ABOUT NO. GALLONS PER
HOUR FOR NO. HOURS

TARGET
TEMPERATURE
210°F TO 265°F
NO. HOURS (UNTIL
DECONTAMINATED)

RECOMMENDED
DIRECTIONS

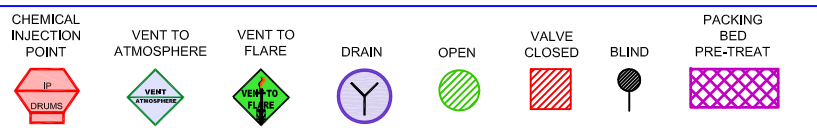


REFINERY
LOGO

Refinery
City, State
MAIN COLUMN

UNIT No.
Turn Around Decontamination
P&ID##-VP

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PROCESS
VAPOUR-PHASE
CIRCULATION
BOIL-OUT
BED PRE-TREATMENT
STEAM

PLANNER:
D. ELKINS
DRAWN BY:
LYNDA FINLEY

PROJECT NUMBER:
Job No. / UN-Number
DATE:
Month / Year
SCALE:
NTS