



Thoresen Thai Agencies
Public Company Limited

TTA
GROUP

Nickel – Business Opportunity



Agenda

01

Nickel Overview

02

Phase 1 - Mining

03

Phase 2 – Leaching

04

Phase 3 – Refining

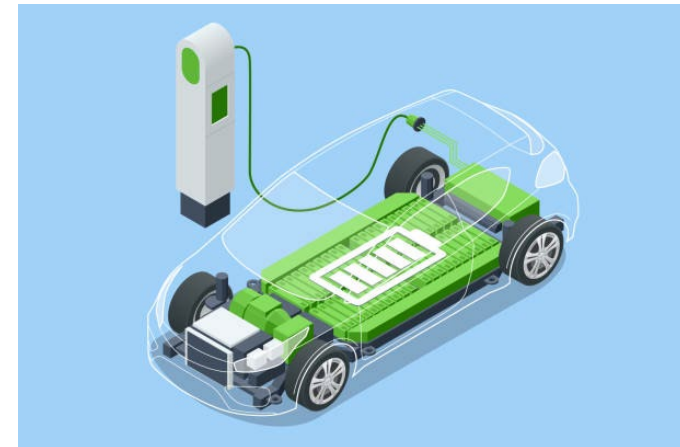
05

Q & A

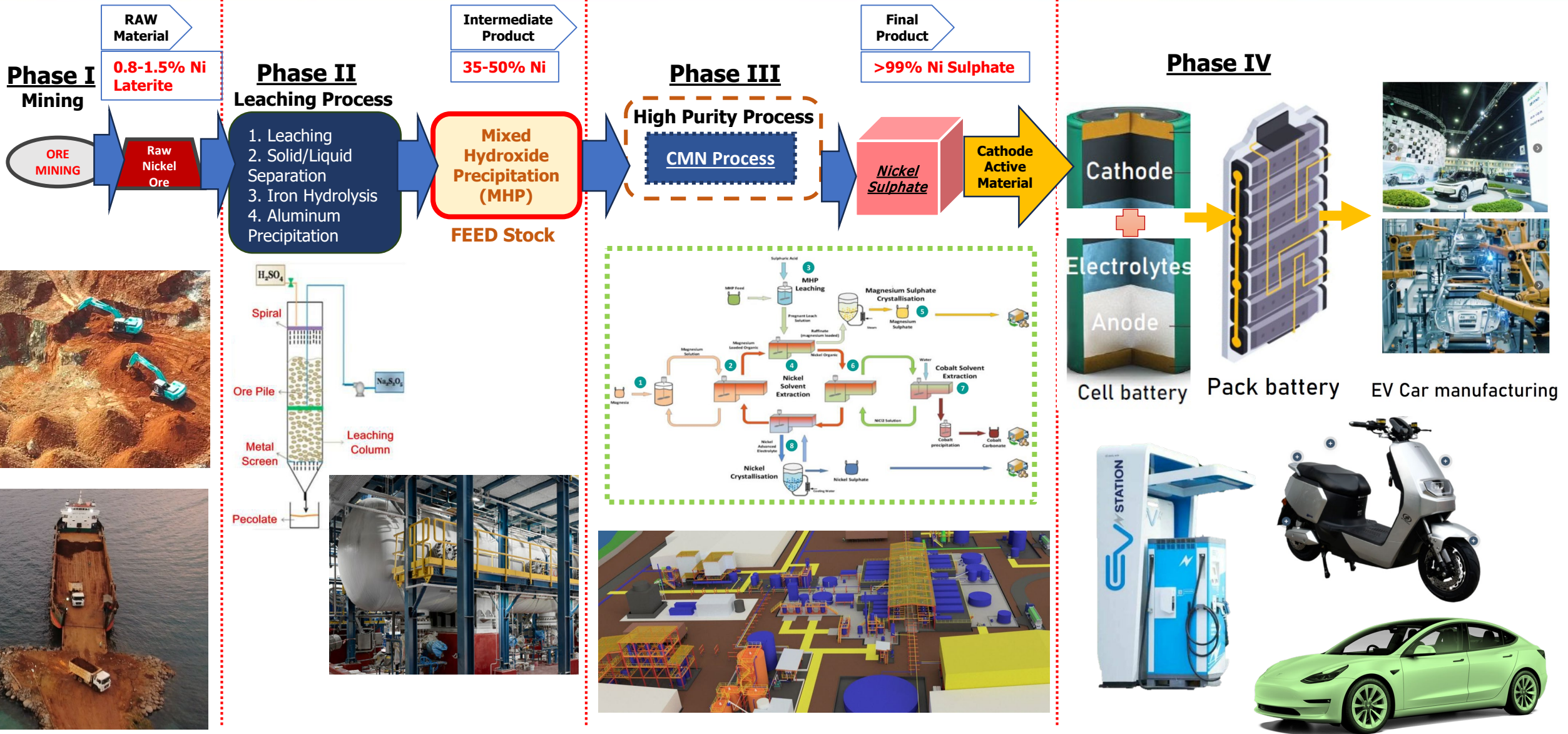


NICKEL PLANT INVESTMENT OPPORTUNITY

- INVEST 60,000 -100,000 MILLION CNY IN NICKEL MINING AND LEACHING
- INVEST 10,000 MILLION CNY IN NICKEL REFINING



1. NICKEL PRODUCTION OVERVIEW



2. PHASE 1 : MINING – EXISTING MINING PRESENTATION

PHASE I - MINING

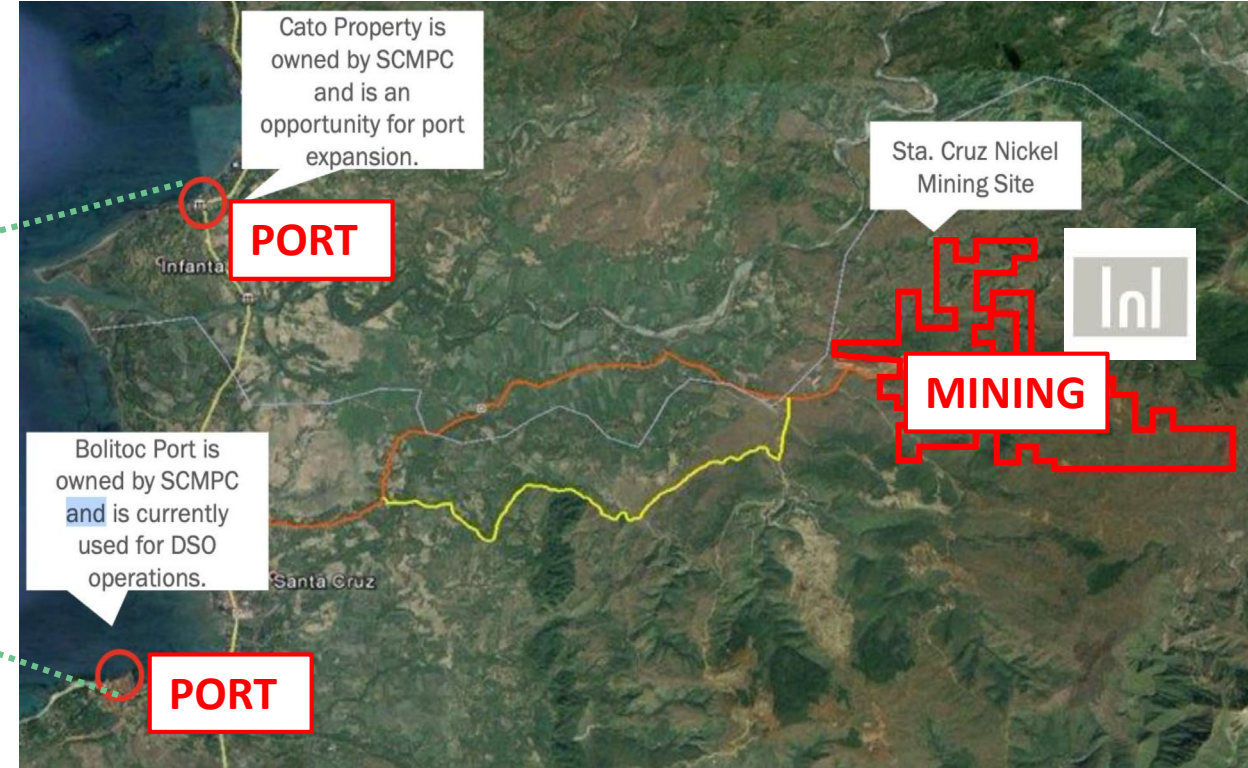


THORESEN GROUP



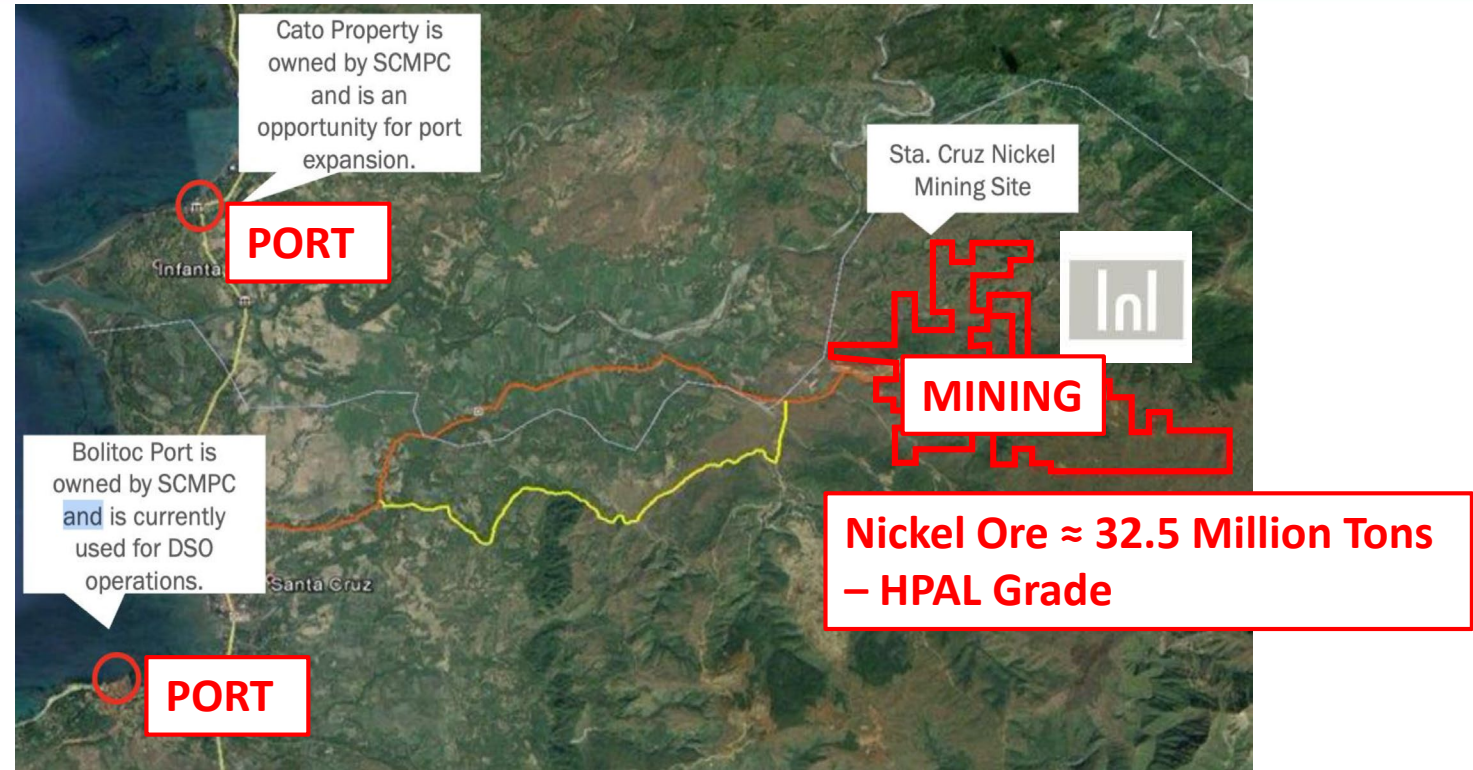
LNL RESOURCES INC.

LEONIO GROUP



2. PHASE 1 : MINING – EXISTING MINING PRESENTATION

PHASE I - MINING



Location: Sta. Cruz, Zambales (240 km, NW, from Manila)

Area: 951 ha (5,944 rai)

Minerals: Nickel, Chromite

License to operate the mining site: Operating = LNL Archipelago Minerals Inc. (LAMI)

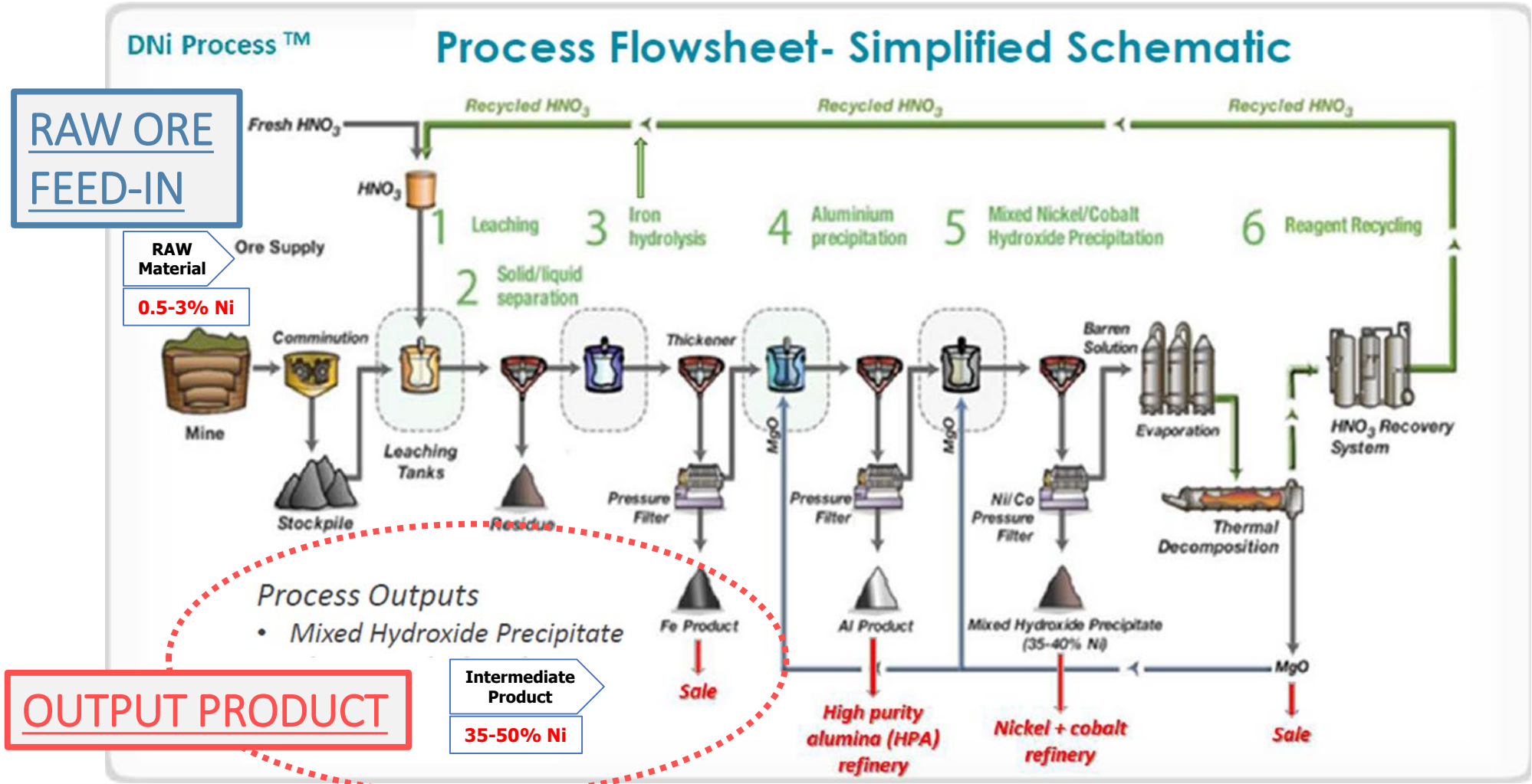
License to operate the machine: Valid = Lift Logistics Resources Inc (LLRI)

License to operate the ports: Valid = Sta Cruz Mineral Ports Corporation (SCMPC)

Land logistics to nearby ports: 24 km vicinity

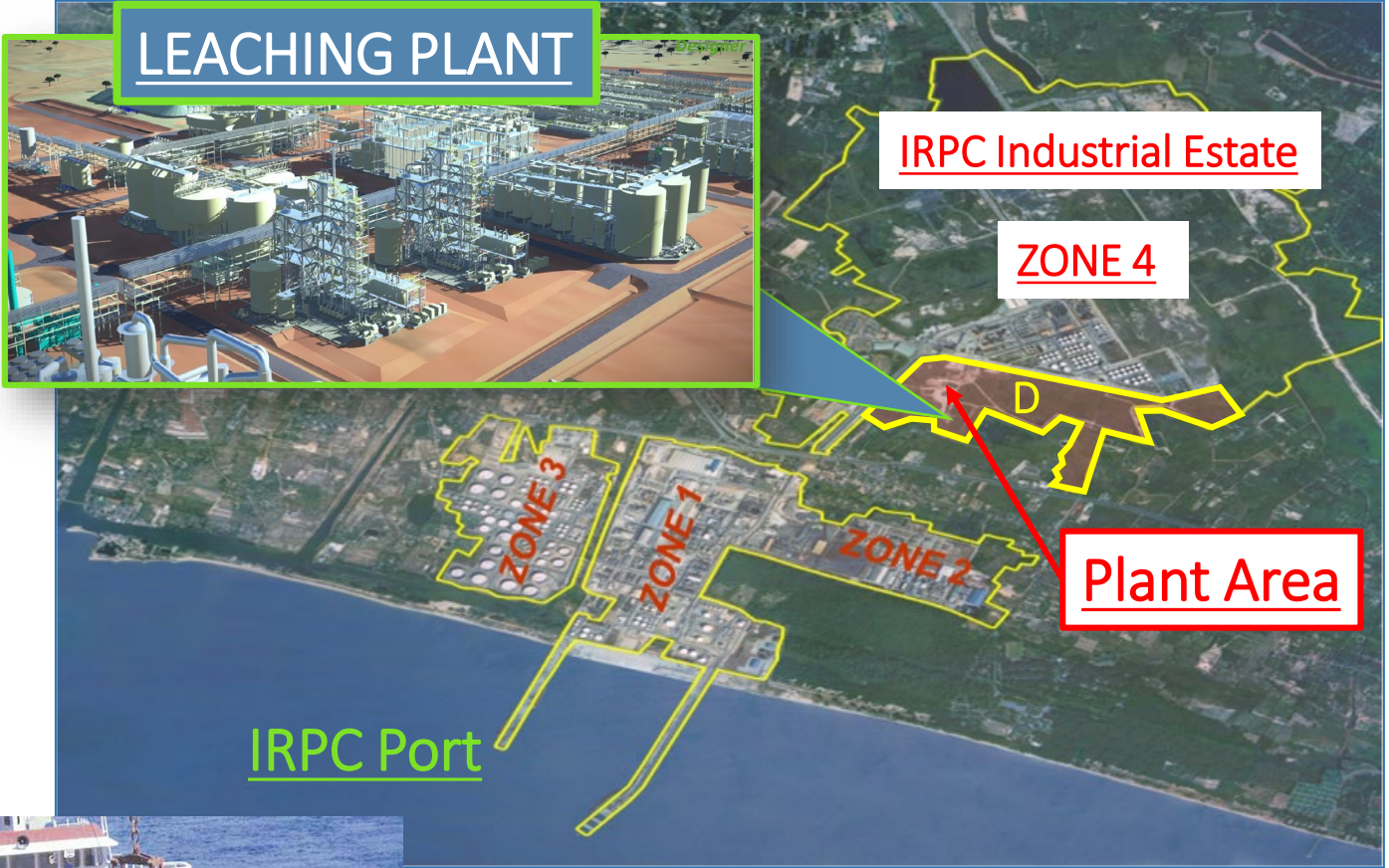
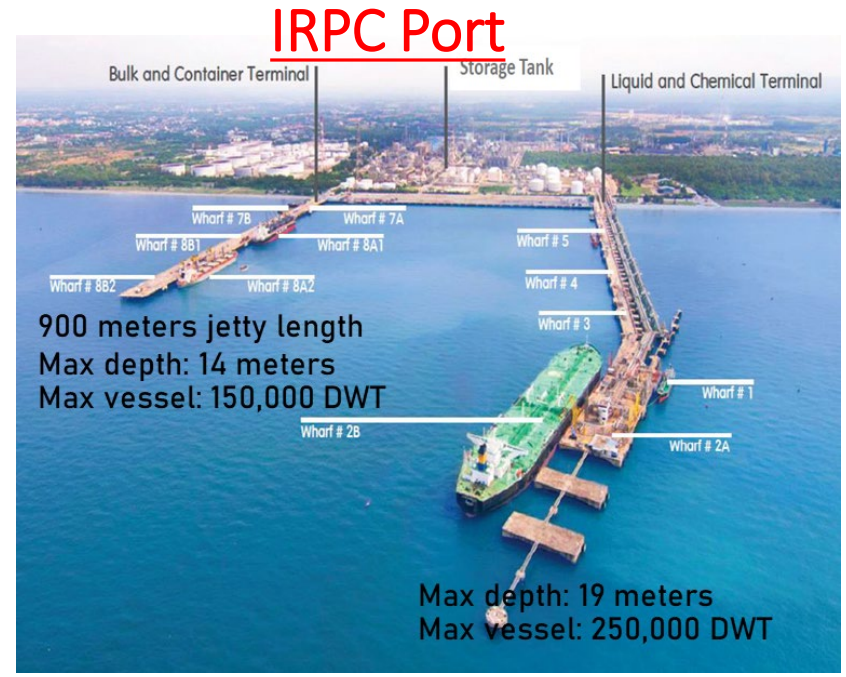
3. PHASE 2 : LEACHING – INVESTMENT OPPORTUNITY

PHASE II - LEACHING

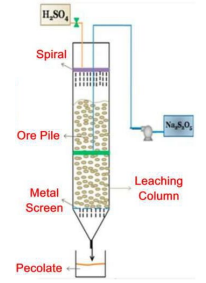


3. PHASE 2 : LEACHING – INVESTMENT OPPORTUNITY

PHASE II - LEACHING



LEACHING PROCESS



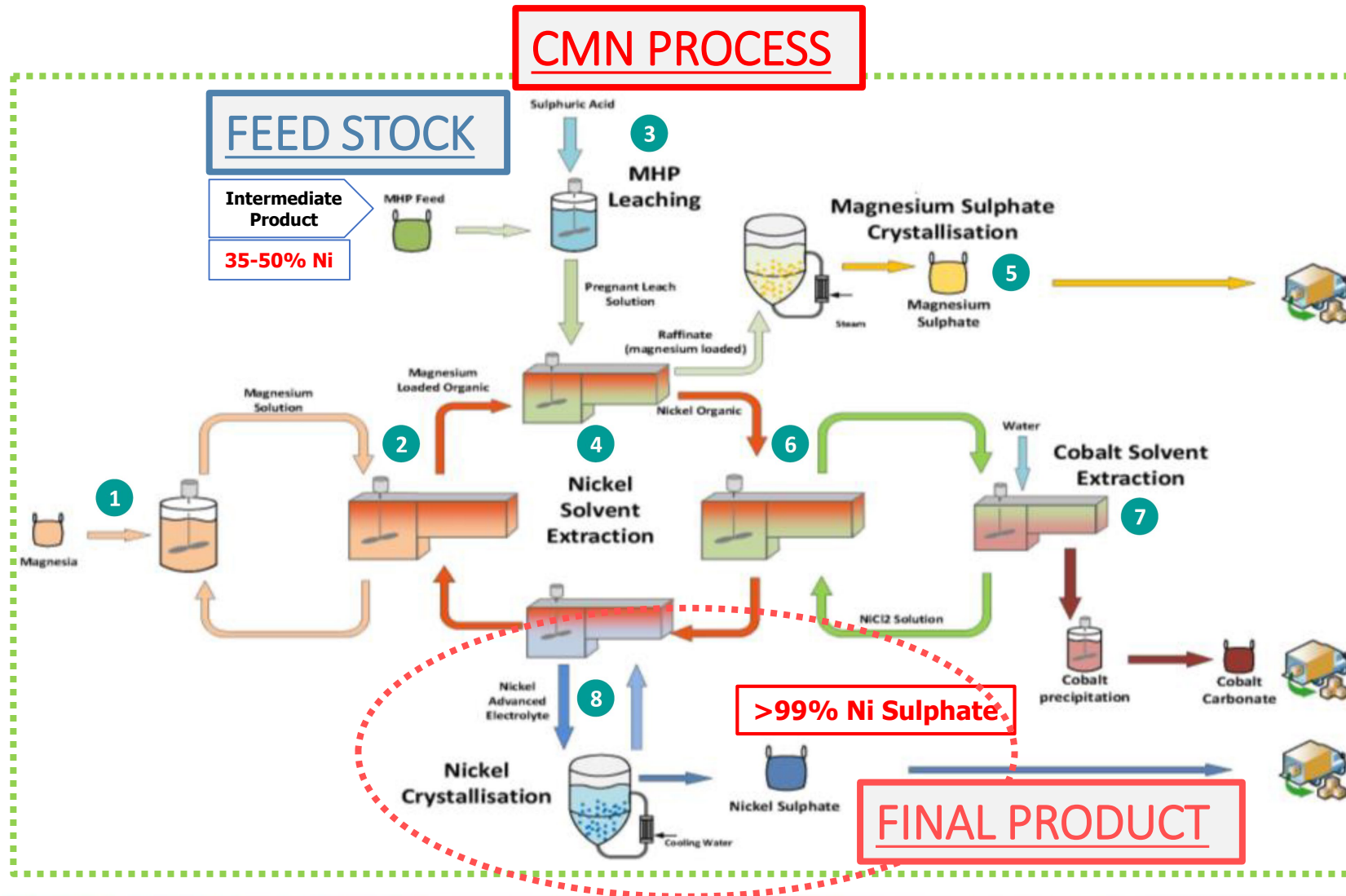
Intermediate Product

35-50% Ni



4. PHASE 3 : REFINING – INVESTMENT OPPORTUNITY

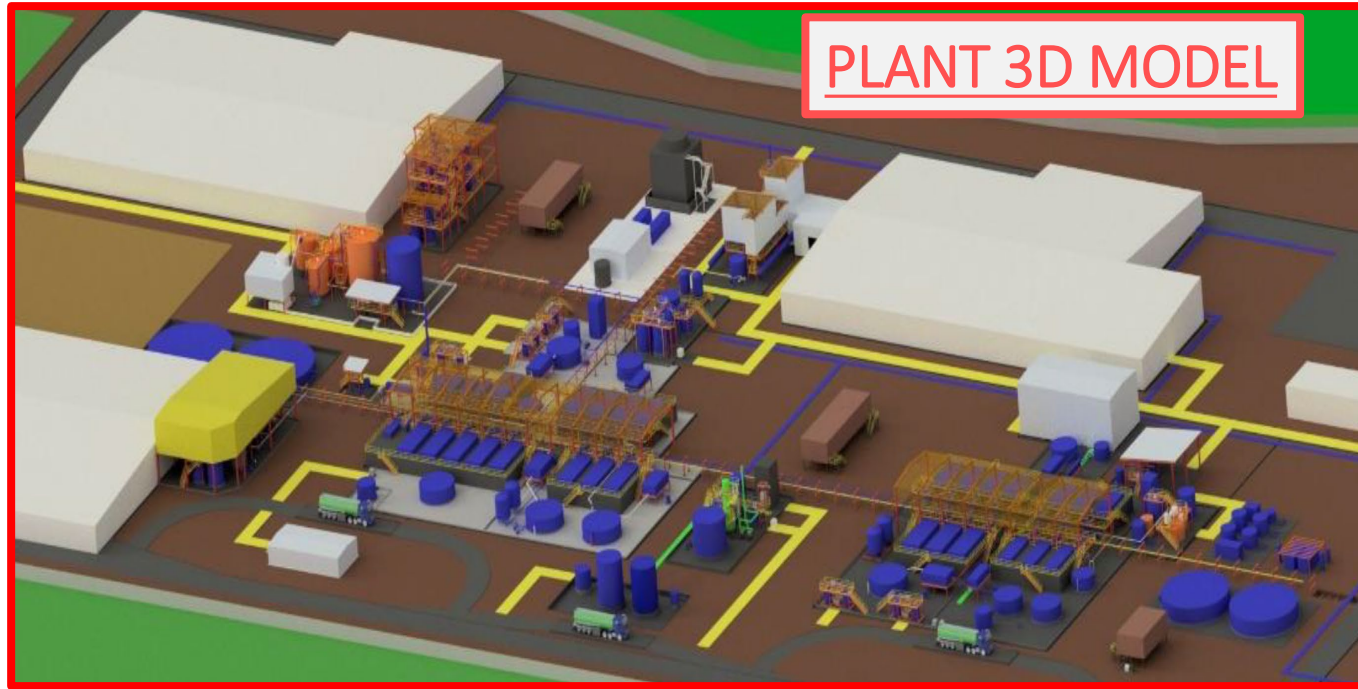
PHASE III – REFINING (HIGH PURITY PROCESS PLANT)



4. PHASE 3 : REFINING – INVESTMENT OPPORTUNITY

PHASE III – REFINING (HIGH PURITY PROCESS PLANT)

IRPC Industrial Estate



Q & A



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THANK YOU

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