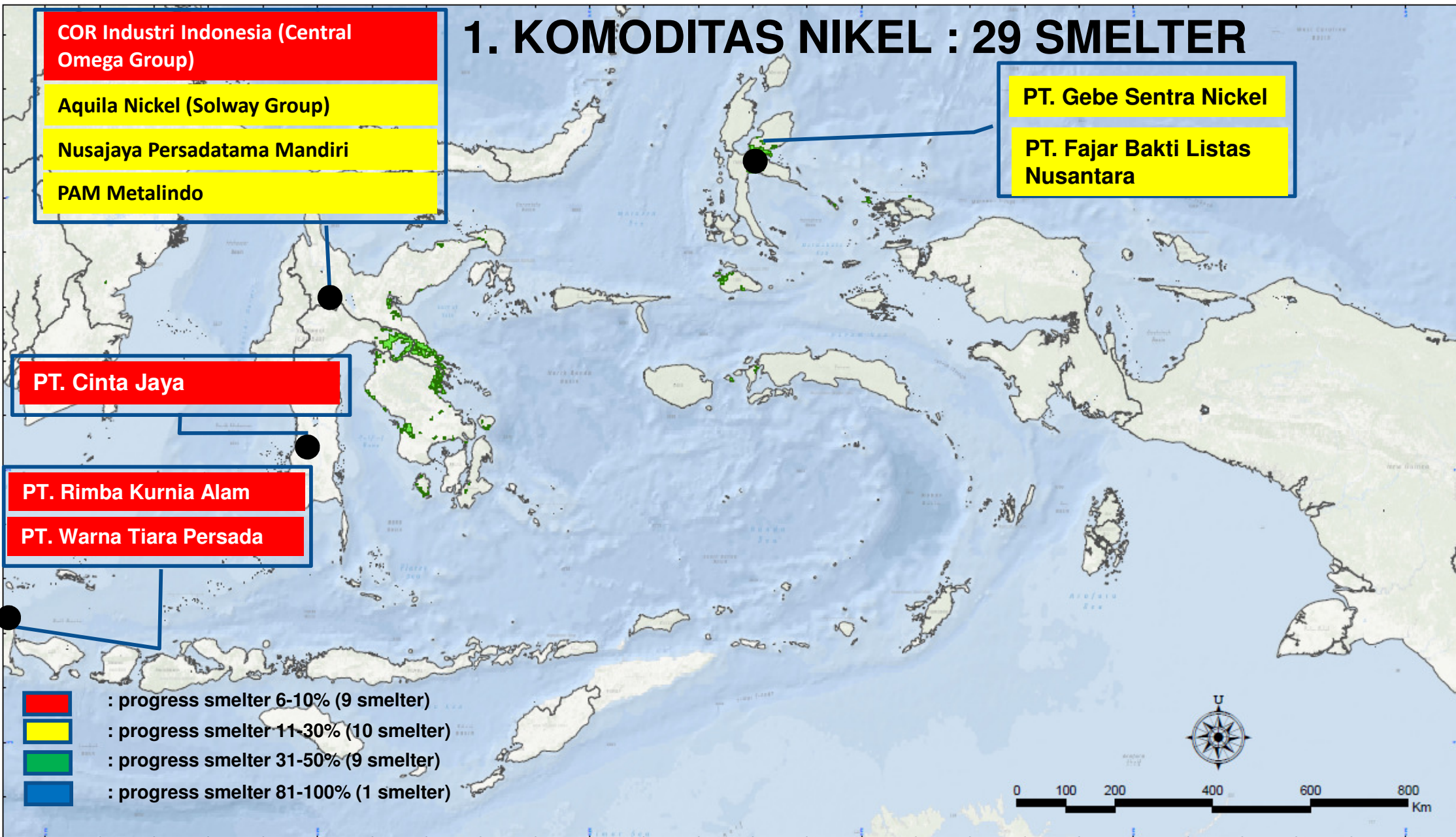


SEBARAN FASILITAS PENGOLAHAN DAN PEMURNIAN

1. KOMODITAS NIKEL : 29 SMELTER



SEBARAN FASILITAS PENGOLAHAN DAN PEMURNIAN

1. KOMODITAS NIKEL : 29 SMELTER

PT. Bintang Delapan Energi

PT. Bintang Delapan Mineral

PT. Genba Multi Mineral

PT. Cahaya Modern Metal Industri

PT. Konawe Nikel Nusantara

PT. Karyatama Konawe Utara

PT. Integra Mining Nusantara

PT. Kembar Emas Sultra

PT. Elit Kharisma

PT. Bhineka Sekarsa Adidaya

PT. Pernick Sultra

PT. Anugerah Sakti Utama

PT. Stargate Pasific Resource

PT. Surya Saga Utama

PT. Putra Mekongga

PT. Bososi Pratama

PT. Ang and Fang Brother

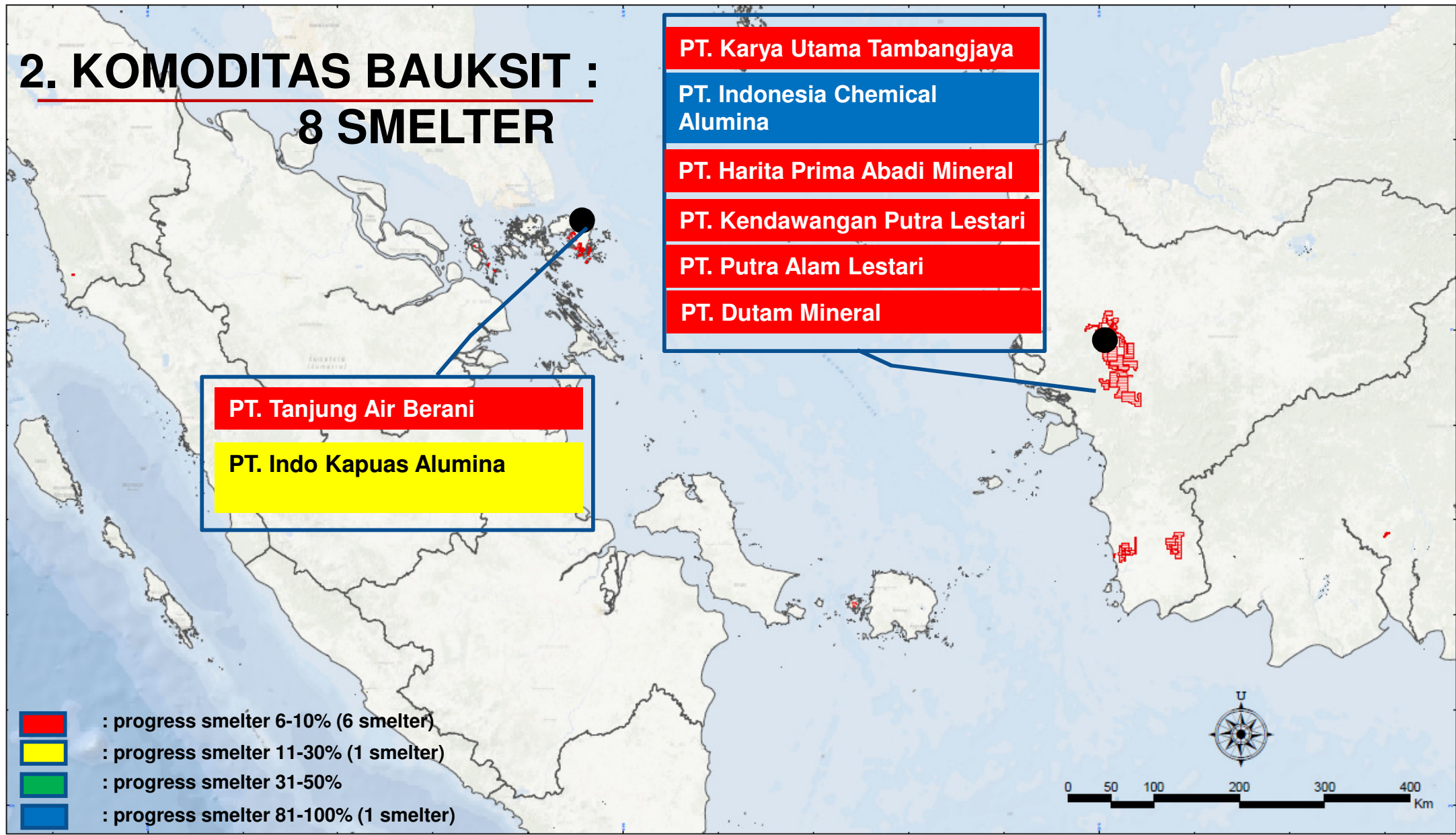
PT. Macika Mineral Industri

PT. Sambas Mineral Mining

PT. Jilin Metal Industri

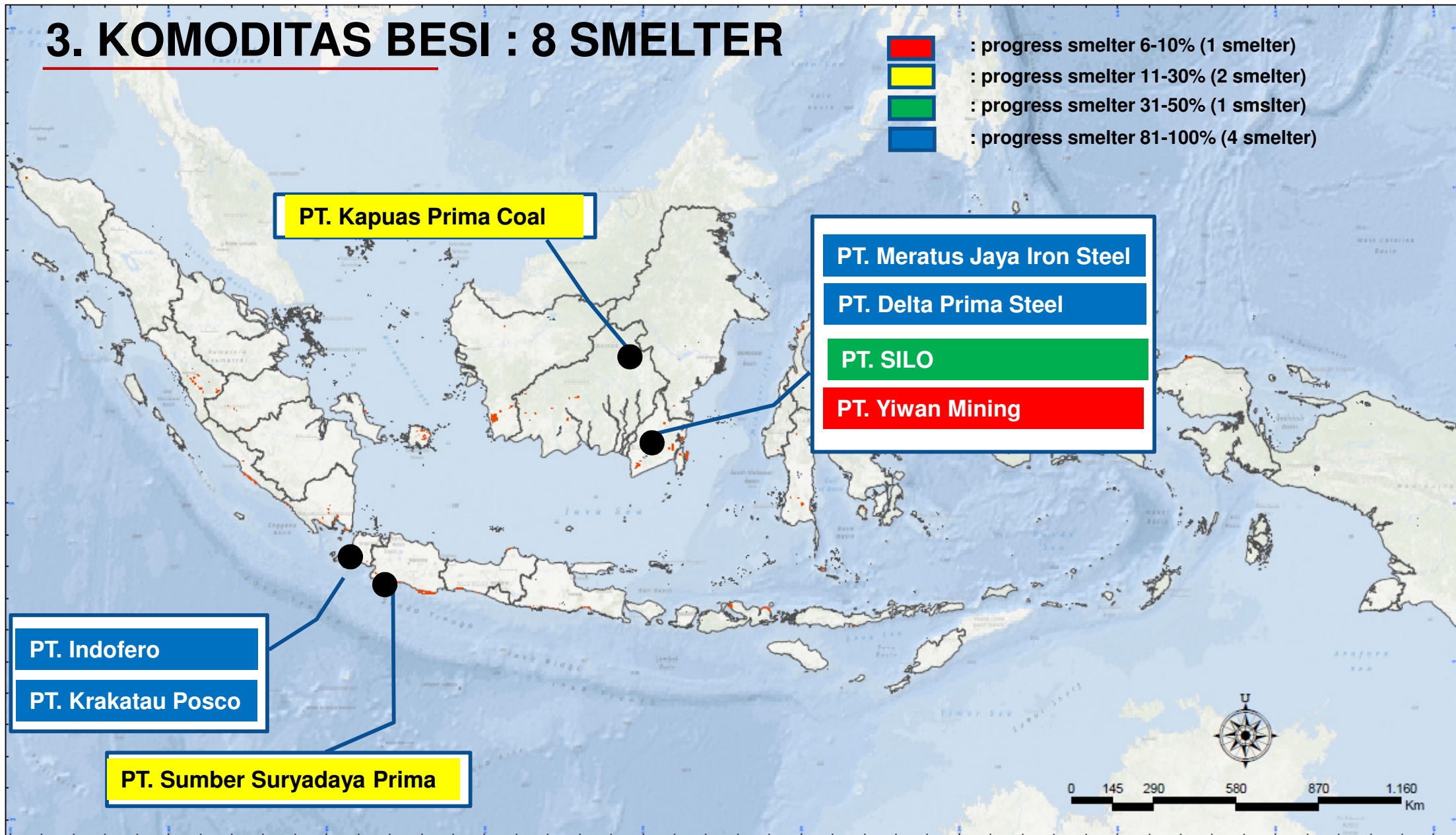
-  : progress smelter 6-10% (9 smelter)
-  : progress smelter 11-30% (10 smelter)
-  : progress smelter 31-50% (9 smelter)
-  : progress smelter 81-100% (1 smelter)

2. KOMODITAS BAUKSIT : 8 SMELTER



SEBARAN FASILITAS PENGOLAHAN DAN PEMURNIAN

3. KOMODITAS BESI : 8 SMELTER



SEBARAN FASILITAS PENGOLAHAN DAN PEMURNIAN

4. KOMODITAS MANGAN : 3 SMELTER

-  : progress smelter 6-10%
-  : progress smelter 11-30% (1 smelter)
-  : progress smelter 31-50%
-  : progress smelter 81-100% (2 smelter)

PT. Asia Mangan Group

PT. Century Metalindo

PT. Indotama Ferro Alloy



0 150 300 600 900 1.200 Km

SEBARAN FASILITAS PENGOLAHAN DAN PEMURNIAN

5. KOMODITAS ZIRKON : 13 SMELTER)

-  : progress smelter 6-10%
-  : progress smelter 11-30%
-  : progress smelter 31-50%
-  : progress smelter 81-100% (13 smelter)

CV. Agung Persada

PT. Tatanan Indah Cemerlang

PT. Irvan Prima Pratama

CV. Harapan Mandiri

PT. Zirmet Mining

CV. Usaha Maju

PT. Karya Res Lisbeth

PT. Takaras Inti Lestari

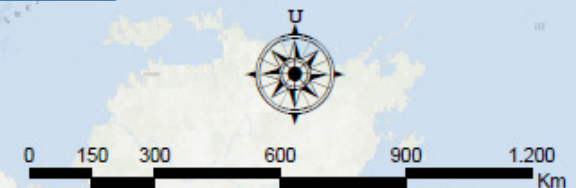
PT. Bumi kencana Sentosa

PT. Borneo Lintas Serawak

PT. Lubuk Katingan Perdana

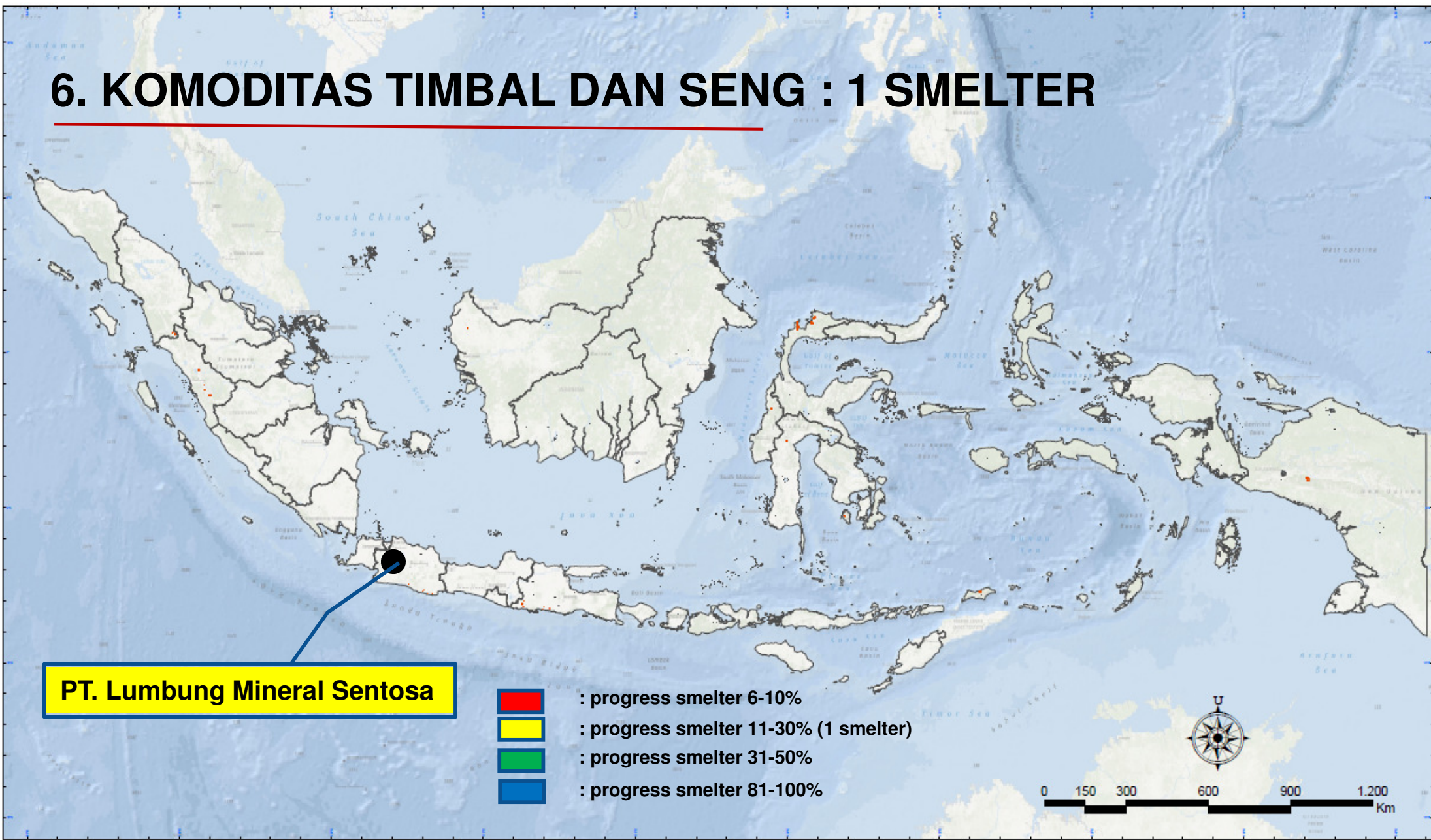
PT. Monochem Surya

PT. Katingan Inmas Sarana



SEBARAN FASILITAS PENGOLAHAN DAN PEMURNIAN

6. KOMODITAS TIMBAL DAN SENG : 1 SMELTER



SEBARAN FASILITAS PENGOLAHAN DAN PEMURNIAN

7. KOMODITAS KAOLIN DAN ZEOLIT : 4 SMELTER

