1.1 Summary of Issues Raised by I&APs

(Complete the table summarising comments and issues raised, and reaction to those responses)

Table 5: Summary and Issues Raised by the Interested and Affected Parties (I&APs)

Interested and Affected Parties List the names of persons consulted column, and Mark with an X where to must be consulted were in fact consulted.	Date Comments Received in this hose	Comments and Issues Raised	EAPs response to the applicant
AFFECTED PARTIES			
Landowner/s			
Mulambwane CPA	06/11/2024	The proposed industrial projects within the MMSEZ area are supported and welcome by the communities around the area. There is high unemployment rate especially for the youth. The proposed projects will bring the much needed economic activities and secondary value chain benefits within Musina-Makhado Local Municipalities. There are possible environmental impacts that may result from the proposed projects. We hope that the EIA/EMP currently underway will address all these impacts and management thereof. There is no objection to the proposed projects. The Mulambwane CPA - who are the directly affected parties - as the land and surface owners of the farms where the proposed projects are located, have no objection to the proposed industrial developments by Kinetic Group and SAEMB. Such projects are highly welcome for the benefit of our people, job creation and economic development.	Comments noted and will be addressed in the EIA/EMP phase.

		We welcome the proposed industrial projects in our area. Please advise on possible supply chain and procurement opportunities, employment options and economic development. Please undertake skills audit of the various communities in the area to compile a database of employable people within the affected areas. Where training is required, this must be undertaken well in advance before commencement of operations to assist the youth with possible employment.	
Mulambwane CPA Secretary Mr Aubrey Luvha	05/09/2024	No objection to the proposed developments on our land. We need the proposed projects as soon as possible.	Comments noted.
Lawful occupier/s of the land		, p. 333.1343	
Landowner or lawful occupiers on adjacent properties			
Municipality Councillor: Cllr Nthaby	13/09/2024		
Municipality			
Organs of State (Responsible for infrastructure that may be affected Roads Department, Eskom, Telkom, Transnet, SANRAL, RAL			
Communities			
Community Member	13/09/2024	Where will the water they will be using for the proposed operations come from?	Investigations are being made whether to source water from Zimbabwe, the Limpopo River or to drill

			boreholes within the SEZ area/farms.
Community Member	13/09/2024	Please describe the abbreviations and their meaning - EIA, EMP, AEL, IWULA, EAP	Each of the abbreviations was explained and their respective meaning: EIA- Environmental Impact Assessment EMP- Environmental Management Programme AEL- Atmospheric Emission Licence IWULA- Integrated Water Use Licence Application EAP - Environmental Assessment Practitioner
Community Member	13/09/2024	I saw some learnerships and internships posted by MMSEZ, are they in any way related to the coming development?	We are not aware on the mentioned learnerships and internships by MMSEZ. However, both Kinetic and SAEMB plan to offer training for potential employees for the various proposed industries.
Community Member	13/09/2024	Can you give an explanation of a coke plant?	In the coking plant, coal is heated in the absence of oxygen to 1250c. This removes any impurities in the coal, resulting in coke, which is a porous substance that is nearly all carbon
Community Member	13/09/2024	What is photovoltaic plant? On which farm will the solar plant be developed?	Photovoltaic plant is a large solar power plant. Dreyer 526 MS
Community Member	13/09/2024	Will the solar supply be enough? There are people living in villages as far as Nzhelele without electric power	The solar plant is specifically for the proposed projects for industrial purpose as backup power in

			case of power shortages from Eskom.
Community Member	13/09/2024	Which source of water are they likely to go for?	Investigations are ongoing but borehole could be the best option right now.
Community Member	13/09/2024	Is there an estimate of how much water they will need?	The amount of water will vary from plant to plant. This will be confirmed during the EIA/EMP/IWULA phases.
Community Member	13/09/2024	You said there will be roads, if we have some of the machineries used in road construction can we provide services?	The communities and services providers organize themselves and list all possible services they can provide in the proposed projects so that the investors can be advised accordingly.
Community Member	13/09/2024	Will the trucks used in transporting of coal be sourced locally or will they be form somewhere else?	Transport of coal and coke will be required both to the market and from various coal suppliers. Offtake agreement can be reached if locals have business potential and delivery capabilities.
Community Member	13/09/2024	They say education is power. Majority of youth in the villages are not working. We know that this development will be of great benefit to the communities and people who have been waiting for employment. Thank you for this type of information.	Comment noted.
Community Member	13/09/2024	Won't blasting at the adjacent Syferfontein mine affect the projects you are talking about?	The proposed metallurgical project will be within 500m from the exiting Syferfontein Mine. However the construction foundations will be designed

			to withstand the blasting vibrations.
Community Member	13/09/2024	Will there be a need for transport to take people to and from work and can we offer such services - including clinic services.	These are all possible opportunities that will need to be explored.
Isaac Sakie	05/11/2024	The info on this coming project of mmsez most of the beneficiary are not informed by the meetings that are taking place and the benefits for this coming project. Myself most of the meetings we are not informed.	Commented noted. Email registered in the I&Aps list for all future communication about the projects.
Nengovhela Makhado		I am requesting to be enrolled on the database of the interested party on the above-mentioned project. I am interested in seeing mining developement in the area, therefore kindly send foward me any information regarding this project.	Registration done, and comment noted.
Jabu Linden Jan Arkert Francois Meyer HB Knott Richard Sowry	05/11/2024 07/11/2024 08/11/2024 09/11/2024 10/11/2024	Registration as an I&AP for Environmental Impact Assessments for processes concerning the Musina- Makhado SEZ. What would the water be used for? Has the	Registration done and comments noted and will be investigated in the EIA/EMP/IWULA Phase.
Ramukakate Nkhiphitheni Richmond Boerdery CC Hennie Erwee	26/11/2024 26/11/2024 27/11/2024 04/12/2024	boreholes been identified and tested? Please provide results. What is the quality of water?	All interested and affected parties that have specifically requested to be
Deena van Niekerk Aubrey Maluleke Elaine Mills		Mopani area is water scarce, hence the application/proposed project is of concern.	registered for this project have been registered and communicated with.
Tony Carnie Mukwevho Mulisa MP Zwaulu		The area has high unemployment rate amongst the youth. The project is supported.	The comment period on the scoping report is 30 days -
Mashudu Muabve Mukhethwa Magadani Omphulusa Tshililo Lebo Tlou Makushu Polly		With reference to your email below, I am a registered I&AP but was not copied (I received your notification email from my colleague). Please could you ensure that all I&APs are copied.	ending 08 th December 2024 (Sunday), with allowance for comments to be received till 10 th December 2024 as outlined in the
Ngwana Vhutali Rangata Kay		In addition, I presume that you meant 9 December as 8th is a Sunday?	regulations.

Angel Maliga Livhuwani Ramalivhana Rev. Mboyi Col Peter Mashudu Madavha Winnie Tsheole Violet Nemathithi Tshubwana Lwamondo Cllr Aron Madavha Zacks Maduwa Michelle Koyama Ian Burman Christelle Grimbeek Liz Pattison Desiree Laverne Jeffrey Fhumulani Majuta Fabian Pindus Mike Jewitt Theo Kotze Reuben Maroga Lisa Thompson Paul Furniss Michele Pickover Dave Rudolph Christa Engelbrecht Advocate Mzwandile Simelane James Kinghorn Tshifhiwa Nephalama		I would please like to register my interest as a stakeholder in order to prevent significant environmental degradation in the Vhembe Biosphere Reserve in Limpopo. Pepper Bark Environmental and Development is an organisation in Musina working around Climate Change, Mitigation and AdaptationWe focus on Water, Energy, Mining and the Environment. We would like to register as an interested and affected party for the MMSEZ projects. May you also share with us the KML file that illustrates the layout of the proposed infrastructure? I am an Advocate who is admitted in the High Court of South Africa and I wish to apply my expertise to assist the company and it's stakeholders in seeing the project to it's successful juncture. We are NET Investments (PTY) LTD and are an interested party to the Musina-Makhado Special Economic Zone project.	Comments noted and will be investigated in the EIA/EMP Phase. All I&Aps registered for the Kinetic Ferrochrome Smelter Project.
Dept. Land Affairs			
Traditional Leaders			
Dept. Environmental Affairs (LEDET)	10/10/2024	LEDET is still in process to determine the integrated application process - therefore separate applications must be submitted for the waste management license and atmospheric emissions license.	Comments noted.

		The final scoping report and plan of study for EIA must be submitted within 44 days.	
Dept. of Water and Sanitation (DWS)	05/11/2024	No activity may take place within a horizontal distance of 100m to a water resource or within a 1:100 year floodline. No development is allowed within a 500m radius of a boundary of a wetland.	Comments noted and will be complied with.
		Should the development trigger any of the Section 21 water uses of the National Water Act, then an application for water use must be submitted for review and decision prior to undertaking of the triggered water uses.	
Other Competent Authorities affected			
Other Interested and Affected Parties			
The Herd Nature Reserve The Centre for Applied Legal Studies Living Limpopo	16/09/2024	10Mt/a coal washery - that's ten million tons a year to be mined locally by Kinetic and supplied to the smelter x 30 years (which actually exceeds the economically recoverable fraction of the 10 billion tons of hard coking and thermal resources of the coalfield).	The coal wash plant will be operated by SAEMB. Coal ore will be sourced from various suppliers/mining companies. 10Mt is the planned maximum capacity for the wash plant. Production will be subject to available raw coal at the plant.
Trevor Van Staden Catherine Dzerefos Christo Vorster Charlie Roux Ramona Joubert George Mills Lizelle Mills Neville Campbell Barend Jacobus Strydom Ruan Wolyaardt	17/09/2024 18/09/2024 19/09/2024 25/09/2024 02/10/2024 29/10/2024 30/10/2024 01/11/2024 02/11/2024	I/we submit the following preliminary comments and questions (optional): I am/we are opposed to coalbased development and industrialisation of the Vhembe region as a grossly unsustainable basis for development, I/we object to the development of the Musina-Makhado Special Economic Zone and the Greater Soutpansberg Coalfield to which these noxious industrial projects are integral, I/we object to the construction of a heavy industrial zone on land	Comments noted and will be addressed in the EIA/EMP phase.

Adrienne Waterman	04/11/2024	classified as of critical biodiversity value and	
LEANNE MCCANN	06/11/2024	ecological support areas.	
Pierre Thomas	08/11/2024	ceological support areas.	
Ursula Brandenberger Valmaggia	09/11/2024	Environmental impact, to our conservation efforts.	Comments noted and will be
Steven Reed	10/11/2024	As well as affecting tourism to our area. Affecting	addressed in the EIA/EMP
Bianca Apker	11/11/2024	our income and all the jobs we provide to our	phase.
Brett Apker	12/11/2024	community.	phase:
Dean McGee	13/11/2024	community.	
Graeme Whyte	14/11/2024	This is a sensitive, water scarce region of which the	Comments noted and will be
Cairine Whyte	15/11/2024	predominant economic activities are eco-tourism	addressed in the EIA/EMP
Bruce Murray	16/11/2024	and sustainable hunting. The development of an	phase.
Dylan Hugo	17/11/2024	industrial site would be disastrous to the entire area.	phase.
Marius Mostert	08/12/2024	These developments would be better suited to	
Quintin Motebele	09/12/2024	existing towns eg Musina or Makhado.	
Herman Claassens	10/12/2024	existing to missing or mainleast	
Gert Esterhuizen	107.127.202.	We are selling our beautiful heritage and land away.	Comments noted and will be
Bester Scheepers		This will destroy our beautiful natural land and	addressed in the EIA/EMP
Cecil Henry Nel		environment.	phase.
Alan Whyte			F
Michiel Van wyk		Water scarce area and downstream in Sand River with	Comments noted and will be
Hester Van Wyk		crops, game and conservation efforts both sides of the	addressed in the EIA/EMP
Franco Benedetti		Sand River on the southern side of Musina Nature	phase.
Patrick Bond		Reserve.	•
Barbara Van Koppen			
Frank Munyai		This affect the environment so much and this will	Comments noted and will be
Susan Comrie		cause pressure on the water issue we face in this area.	addressed in the EIA/EMP
Tshifhiwa Ramabulana		The air quality will decrease and will cause illnesses	phase.
Gwendolyn Wellmann		and the farmers and other companies in the area will	•
Natasha Lalloo		suffer.	
Armand Coetzee			
Dreschelda Coetzee		The legally binding prioritization of water for poverty	Comments noted and will be
Elise Tempelhoff		eradication, livelihoods and racial and gender equity	addressed in the EIA/EMP
Richard van der Spuy		(which includes widespread informal small-scale	phase.
Steven Roskelly		irrigation for livelihoods in Vhembe district) over	
Bruce Ochse		water for mines is totally ignored.	
Xabiso Ndinisa			
Barbara van Koppen			
Petrus Snyders			

Annalet Van Schalkwyk Marc Bowes-Taylor Susan Rautenbach Gene Claassen Joshua Barrett Kenneth Liebenberg Belinda Erasmus Moudy Mudzielwana Duane Grove Karol Furmanek Marius Botha Jan Sondergaard Hein Strydom Chervl Smart Marguerite and Davis Suncana Bradley Carolyn Dempster Marie Louise Kellett Jan Van Rooyen Lynette Van Rooven Jean Coetzee Steven Roskelly Dreschelda Coetzee **Armand Coetzee** Grant Fraser Tshinanne Mutshatshi Peter Taylor **Tony Lopes** Gerrie Van Der Merwe **Howard Knott** Cecil Henry Nel Shaun Theron Hanno Oosthuizen Milton Amoils Rob Rogan Marguerite Davis Ross Hawkins Britz Riana

I am, like all species on earth, affected by the climate crisis. This is a very high- CO_2 project, especially from industrial-process emissions.

We don't want the company to cut the trees (mopane, baobab, Marula), especially because we sell the mopane worms for money and we eat them. We also make Marula beer to sell.

Access to information is crucial to the right to freedom of expression which includes freedom of the press and other media.

Increasing coal mining results in use of coal which in turn contributes further to carbon emissions and climate change, which directly impacts everyone, from climate disasters to adverse health impacts. Ecosystem damage and loss of biodiversity also impacts climate change and the integrity of our environment, which infringes our rights to a protected environment

All environmental issues must be addressed.

Human rights, environment and cultural heritage.

We are fresh produce farmers in the region. The water situation is already scarce at this moment, but with this development there will be even less water available.

The existing water will also be contaminated. The impact of the pollution will also kill the plants and we will loss our farm on the long run because if we cannot produce we cannot pay our bills. There will be immediate job losses and 20 families will be without food. If you count all the job losses as a result of this operation in the region I think it will be more than this operation can create.

Comments noted and will be addressed in the EIA/EMP phase.

Comments noted and will be addressed in the EIA/EMP phase.

Comment noted and concurred with.

Comments noted and will be addressed in the EIA/EMP phase.

Comments noted and will be addressed in the EIA/EMP phase.

Comments noted and will be addressed in the EIA/EMP phase.

Jordan Brust Andrew Savides Lauren Booth Dean McGee Jenny Griesel Megan Potgieter André du Preez Chantal Nativel Oonagh Popkin Heather Ryder Judy Van Schalkwyk Oldrich van Schalkwyk Anna Harris-Stone Stephanie Ellis Bennie Osmers **Gary Smith** Thalente Muriel Mncwanga Veena Rajvah Elzabe Gibson Isabel Thomson Siaan Flanagan Nico Gibson Sharon Spiller Dylan Pons Ashleigh Gibson Sanpat Voetzee Paul Eccles Marilyn Lilley MerleGrace O'Brien James Bourhill Dalien Alberts Dries Alberts François Raubenheimer Moyahabo Tau Tiaan Fullard Nicolaas Boonzaaier Susan Dippenaar Francois Meyer

I am in the process of acquiring a property in the Western Soutpansberg which currently is pristine wilderness. The development of a heavy industrial zone with plans for coal mining in such close proximity to the planned development will have a material and adverse effect on my asset.

Comments noted and will be addressed in the EIA/EMP phase.

The Vhembe biosphere, encompassing the Soutpansberg is a water scarce region with insufficient resources for current community and agricultural needs. The planned development will place unsustainable pressures on people, animals and the environment. South Africa's commitment to a clean, green energy transition runs directly counter to this planned industrialisation project.

Comments noted and will be addressed in the EIA/EMP phase.

Damage to eco-tourism and potential biodiversity that may affect national GDP as well as the sub-climate of the area and country as a whole. Comments noted and will be addressed in the EIA/EMP phase.

Damage to eco-tourism and biodiversity that may affect nature based research.

Comments noted and will be addressed in the EIA/EMP phase.

The area has huge ecological value and potential in nature tourism which will be permanently and irreversibly destroyed by the development.

Comments noted and will be addressed in the EIA/EMP phase.

Details of the processes and the nature of mining as well as the technology is very critical for one to make any decisions in order to meet sustainable development goals.

Comments noted and will be addressed in the EIA/EMP phase.

We operate and conduct eco and hunting holidays while conserving fona and flora down stream from this proposed mega toxic SEZ both sides of the Sand River next to the Musina Nature Reserve. We also caltivate vegtables like tomatoes under contract for Tiger Brands and local hawkers as well as other products for

Leigh Corbett Jassy Mackenzie Johan Nel Claire Prince Prioshan Reddy Herman Brown Colleen Mossman Safiya Sonpra Dobek Pater Andrew Booth Fatima Cachalia Lynne Roborg Coke Heather Trumble Fr. Benedikt Andreas Hülsmann OSB Bharat Gordhan Lisa Ivv Jacqueline Wetselaar Jenw Horber Astrid Bell Kwano Zwake Camila Budden Jane Eagle Leanne McCann Cvnthia Biddle Baard Robyn Symes Dean Palmer Francoise Harrison Rodrick Satchwell Kobus Basson Tyroné Michael Gray Luzia Roch **Brad Baard** Lutendo Mabalama Jim Thomson Brandon Landman Catharine Keene Sydney Kloppers

the Joburg Fresh Produce market. It is of great importance that water flows frequintly in the Sand River past the farms to replenish bore holes and for the environment and natural habitat next to the river. Airpollution is also of a great concern and indications are that this unnecessary and unwated SEZ will have a massive impact on air pollution in this sensitive area.

Comments noted and will be addressed in the EIA/EMP phase.

The EIA process is fundamentally flawed as a project of this scale and with extremely high environmental impact risk, threats to water security, should be addressed in a process that addresses cumulative impact, climate change risk as well as a high level of public participation.

Comments noted and will be addressed in the EIA/EMP phase.

I live in Limpopo. The Vhembe district is part of my natural heritage The Vhembe Biosphere is recognised by UNESCO in terms of its outstanding biodiversity. It is a critical area in terms of water and cannot be reclaimed. Mining this area will be devastating for the environment and all people living in Limpopo. As a limpopo resident, i strongly oppose this proposal as an abuse if my and others right to a ckean and healthy environment. I reject the proposal to destoy my and my fellow Limpopo residents' natural heritage through the construction if abheavy industrial zine in this area of critical biodiversity value.

Comments noted and will be addressed in the EIA/EMP phase.

I would like to take the opportunity to register my objection and opposition to the proposed Makhado SEZ. I am a direct neighbour to the site and this would destroy any ecotourism activity on my property. Also light, noise and air pollution would result. This is a fragile area in terms of ground water. The proposed plant would have severe impacts on water resources. There are a number of scarce bird species ie the Cori Bustard, Double banded sandgrouse, Crested

David Masterton guineafowl amongst others. The habitat of these Andrew Hankey would be destroyed. The threatened pangolin would Trevor Brough be impacted. Diha Kruger Please preserve our natural heritage for future Pieter Groenewald generations. Esmari Wiid The proposed project will have devastating impacts Suzana Caetano on the environment and must be stopped! Menzi KaGudu Maseko Marianne Barlow Herewith my strongest Objection and Resistance to Rendani Mpfuni the proposed MMSEZ development. We are neighbors Xolelwa Koncoshe Sheena Satikge on the Western side (for more than 100 years, Leandra Hale farming).. to the earmarked land, set for destruction, Mashikwane Ramaipadi on the intentions of what is called the proposed Rene Hattingh MMSEZ development. Kate Davies I am part of the resistance team. Paddy Norman Leon Barnard Water issues not enough water. Air pollution as we Maropeng Mojapelo don't have any silica in our material so how would the Amanda Kraft community and us be influenced with this matter. Crime from thousands getting in this area Danie Jordaan Job security to south African's. As their coal wash GJJ van Aswegen Carmen Vanessa Jordaan plants will sit right next door to us what will happen Tim Wisdom if something goes wrong. Our trust relationship Dzhavhelo Mavhunga between ourselves and DMRE as said with dust and noise. We are conducting blasting what will be the Msizi Kweyama Sonia Phillips arrangements from their side be to evacuate the Tebogo Mokoma whole area from our border line. Freddie Crossberg Nicola Clemente We can not even get our nuclear facilities to operate efficiently. How will this destruction of the Harald Harvey Amelia Coogan environment impact the entire area? Working together as a nation to ensure an energy efficient Erinn Straughan Diana Coogan climate for the generations to come. Janneke Weidema Annique Vermaak Increase in traffic on already dangerous N1 mountain Carin McKechnie pass. Water, air, noise and light pollution lead to Rose Sandison health deterioration. Destruction of the natural

Comments noted and will be addressed in the EIA/EMP phase.

Comments noted and will be addressed in the EIA/EMP phase.

Comments noted and will be addressed in the EIA/EMP phase.

Comments noted and will be addressed in the EIA/EMP phase.

Comments noted and will be addressed in the EIA/EMP phase.

Megan Gardiner Penelope Morkel Jean Mackeurtan Valerie Kirchner Keren Ben zeev Anton Reynolds Ruth Dawson Sandra Shishonga Funani Tshivhase Sasha Rai Gail Smith Mosima Phadu Bronwyn Maree Jaco Botes Fatima Peters Chris Hayward Henk Honiball Joseph Hlako Danjelle Midgley Lisa Martus Iris Cohen Cath Vise Harriet Nimmo Veronique Stheeman Arda van dongen Lynne Clarke Sharon Barry Thomas Clark Charmaine Vilioen Maureen Valsecchi Amanda Irving Louise Ponder **Devon Coetzee** Kristin Kallesen Reinhild Voges Marilyn Lilley Vanessa Black Lavona George

beauty decrease tourism and income. Destruction by this development, affect food production.

Currently the worst drought in 40 years is a result of climate change and the lack of water for the current populations and industries do not make this development feasible.

As a director of a company that operates a game reserve in the region and are dependent on the wildlife/biodiversity sector, known this unsustainable development will negatively impact our operations and environment!

I would like to make my voice heard that I am against the development and destruction of the Vhembe region. In a time of environmental crisis we need to protect the indigenous vegetation, not destroy it. This will impact more than the vegetation. But also the wildlife. Limpopo is one of the untouched places in South Africa. A sacred land. I don't want to see my home destroyed.

Inadequate infrastructure for success. Available infrastructure elsewhere in SA. Using debt for progress is high risk.

The negative impact of such irreversible destruction to one of SA's natural jewels will be a travesty.

Please send all evidence that no negative impacts will take place to any endangered habitats, species and protected rivers.

I care about the future of South Africa, both the economy and the environment. Besides being harmful to the environment, I question why we are getting

Comments noted and will be addressed in the EIA/EMP phase.

Comments noted and will be addressed in the EIA/EMP phase.

Comments noted and will be addressed in the EIA/EMP phase.

Comments noted and will be addressed in the EIA/EMP phase.

Comments noted and will be addressed in the EIA/EMP phase.

Comments noted and will be addressed in the EIA/EMP phase.

Mandisa Dyantyi David van Wyk Engela Hoffman Julia Eccles Mxolisi Innocent Reinardt Gilfillan Pierre Cronie Gerrie Van Der Merwe Henri Jansen van Vuren Marietha Channell Elthea Schlesinger Elaine Tribe Vivien Cohen Gavrielle Kirk-Cohen Debbie Jewitt Brent Holme Rodger Ferguson Lisa Perry Lauren Liebenberg

foreign capital to invest here on special low taxes, when we should be carrying out our own investments.

All health impacts must be identified.

A Health Impact Assessment HIA must be included in the assessment of granting any and all permits in this proposed industrial and extractive development and to include all the various individual industrial infrastructures and the related processes extraction, transport, storage, processing, disposal, pollution etc and to cover all Health Impacts for the full lifetime of every permit application for every individual process from the initial start of digging, constructing etc including all construction, extraction, blasting, air, chemicals used, processing, emissions throughout all process, wastes, water, transport, etc. No permits should be granted until the public and all interested and affected parties are informed as per our Constitutional Rights to information of all the health impacts related to this entire project and undertaken by impartial independent health experts including independent health experts with expertise in health impacts related to extractive industries.

Comments noted and will be addressed in the EIA/EMP phase.

Environmental impacts from extractive activities impacts health in the surrounding areas and also downwind and downstream. A HIA for every various permit application and related construction and life of the permit activities is essential and the public's right to know - before every permit is granted. Impacts on environment relates to impacts on health.

Comments noted and will be addressed in the EIA/EMP phase.

The Baobabs are sacred to indigenous peoples of southern Africa and free prior and informed consent required per UN biodiversity convention and UNDRIP.

Clearing indigenous bush for a solar farm is not Comments noted and will be acceptable. Destroying even one baobab is an addressed in the EIA/EMP ecological crime. phase. As a conservation ecologist dedicated to the study and protection of endangered species in our region, I am Comments noted and will be also a species specialist on the Temminck's pangolin, addressed in the EIA/EMP a protected and endangered species that occurs phase. naturally in the area. These animals would face severe risks from the MM-SEZ development activities. including habitat loss, increased stress, and potential population declines. I urge that careful consideration be given to the long-term impacts such development could have on our local biodiversity, particularly for this highly threatened species. The sensitive biome of the Vhembe area must be Comments noted and will be protected from non sustainable and irreversible strip addressed in the EIA/EMP mining. phase. It is a travesty to allow this development in such a Comments noted and will be rare, sensitive and precious biome! addressed in the EIA/EMP phase. I wish to register my strong objection to the proposed Comments noted and will be activities which will result in the destruction of vast addressed in the EIA/EMP areas of sensitive and irreplaceable vegetation and phase. destroy habitat on which numerous species are dependent. I reserve the right to provide comments on the draft Scoping Report and any further related documentation. Baobabs must be protected. The greater benefit of Comments noted and will be their existence both economic and environmental addressed in the EIA/EMP outweighs the proposed development. Rather invest phase. in supporting ecological protection which yields economical outputs.

This development is a threat to the immense Comments noted and will be biodiversity and opportunities to enjoy nature both addressed in the EIA/EMP for present and future generations. phase. The project has materially adverse impacts for all stakeholders in the Limpopo Province, and is in direct Comments noted and will be conflict with (and based on misappropriated addressed in the EIA/EMP intellectual property of) the zero-solid waste phase. integrated eco-industrial vision and extensive supporting feasibility studies that were presented to dti by Eco-Industrial Solutions (Pty) Limited and the shareholders of Limpopo Eco-Industrial Park (RF) (Ptv) Limited, which included a multi-modal transport border facility and predates this proposed development, that was simply shoved aside and given scant attention by the connected public servants and politicians promoting this particular development, who are reasonably suspected of having vested personal interests in pushing this "Chinese" development. This is NOT what South Africa wants or needs, nor will it enhance the livelihoods of the affected residents of the area, the greater province or South Africa. South Africa can and should do better. EAI Reports are always flawed with biased Comments noted and will be information.. These Projects impact everyone addressed in the EIA/EMP throughout the country, whether they live there, or phase. not. We are all connected indivisibly, whether you are ignorant of this fact, or not. Every Chinese Project in RSA, and Africa as well, gives more power and control to the East Block, and less/no employment opportunities to locals who need this work. Climate change is already wricking havoc in South Comments noted and will be Africa. Limpopo is the food basket of our country addressed in the EIA/EMP therefore bringing this venture will definitely disrupt phase.

the biodiversity of Limpopo affecting food Comments noted and will be production. addressed in the EIA/EMP phase. Our indigenous crops. biodiversity our lives. South Africa has made a commitment to reduce its carbon emissions. Developing this project would be a Comments noted and will be violation of our promise to build a more sustainable addressed in the EIA/EMP planet by reducing further risks of climate collapse. It phase. would be irresponsible to approve this project. The development of new coal mines has been Comments noted and will be highlighted by leading scientists as exacerbating addressed in the EIA/EMP climate change, which will cause major negative phase. impacts to South Africa's economic and social wellbeing, and will lead to the premature death of some of her citizens. We must protect remaining pristine areas in the Comments noted and will be interest of limiting climate damage and conserving addressed in the EIA/EMP biodiversity of our planet. phase. Notugre supports sustainable development that Comments noted and will be delivers resilient livelihoods through economic addressed in the EIA/EMP activity that compliments and supports the phase. conservation objectives of the stakeholders involved with the Greater Mapungubwe Tranfrontier Conservation area across all three countries involved, and as a party to the MoU and draft treaty for the GMTFCA we expect to be engaged in the proposed EIA process. Our natural inheritance will be impacted, which will Comments noted and will be affect all of us and our future generations. addressed in the EIA/EMP phase. Comments noted and will be You will destroy the tourist attraction it has to offer for the world and the health of the people living in addressed in the EIA/EMP this beautiful country. phase.

All evidence I have seen is that the number of jobs Comments noted and will be created will not make up for the livelyhods destroyed. addressed in the EIA/EMP phase. This is an absurd development. The EU is closing its Comments noted and will be borders to dirty carbon intensive products. SA's steel addressed in the EIA/EMP industry is already struggling because of Chinese steel phase. over capacity and production. This project will not only not bring much needed jobs and economic development, it will negatively impact the health of those living around it. If we are serious about development we should be exploring options that do not funnel profits out of the country while leaving locals to deal with the mess left behind. We should be retrofitting houses for climate events, pursuing benefit sharing agreements for biodiversity and indigenous knowledge, developing eco tourism and agroecological endeavors. The proposed plan is exactly how we got to where we are today: massive inequality, poverty and unemployment on a burning planet. Industrial development and job creation are essential Comments noted and will be in more rural areas in particular. My concern is that addressed in the EIA/EMP this development can not be at the cost of the phase. environmental destruction of the very ground which makes the project possible! The choice of the site must be carefully considered - we may not saddle our children and grandchildren with the consequences of poor environmental considerations for a project of this nature! Short term gains at the expense of the long term Comments noted and will be wellbeing of natural heritage, water, animals and addressed in the EIA/EMP humans. Words are cheap. Mitigation measures are phase. not policed and rehab is not done once the developers/miners have taken their profits, leaving unsightly scars on the environment.

I am objecting removing protected trees that supports the communities and Limpopo as a whole. And the steel and coal facility that will pollute the pristine environment and rivers that so many communities depend on.

Comments noted and will be addressed in the EIA/EMP phase.

People living in vhembe region depend on subsistence farming to live. There are few jobs and this is important for food security of the elderly and children. Additionally, it alleviates poverty to be able to grow food. This mine will destroy the income, livelihood and food security of elderly women and children. Limpopo has had unprecedented flooding and drought because of climate change. By having this mine in the area it will increase the vulnerability of people already living below the poverty line. I object to this mine.

Comments noted and will be addressed in the EIA/EMP phase. The proposed project is not a mine, but a ferrochrome smelter.

As a passionate advocate for sustainable development, environmental conservation, and cultural preservation in the Limpopo province, Love Limpopo has been actively involved in promoting responsible tourism and community empowerment initiatives throughout the region. Our organisation, Love Limpopo, has a long-standing commitment to safeguarding the natural beauty, cultural heritage, and economic prosperity of the province. Through collaborative efforts with local communities. agencies, and environmental government organisations, we have successfully spearheaded numerous projects aimed at preserving the unique identity and ecological integrity of the Limpopo landscape. Tourism is compatible with the ecological support systems provided by vegetation and river courses in this area of critical biodiversity and is therefore a long term income provider whereas coalfields have a finite life, during which

environmental damage occurs which will interfere with tourism objectives, putting severe financial pressure on an industry that can provide employment indefinitely if the landscape remains untouched.

A biosphere reserve is a protected area and must remain such. While I support employment for people living in Limpopo, this must be done in a sustainable manner. I support the alternatives put forward by Living Limpopo. This is an irreplaceable site and central to the cultural and spiritual history of South Africans. Pollutants from this plant will also affect surrounding and downstream communities who rely on the river. This project must be refused an alternative found.

Comments noted and will be addressed in the EIA/EMP phase.

Extractive Industries are not helpful for local Comments noted and will be economies.

addressed in the EIA/EMP phase.

Underground water and biodiversity damage to surrounding environment damaging fauna and flora In the area. Cancel all mining and development structures.

Comments noted and will be addressed in the EIA/EMP phase.

I would like to register my concern regarding the MMSEZ project in Mesina-Makhado. I am concerned about the environmental impact and destruction of protected trees, such as our iconic baobab tree. It is unfathomable that over 600 000 trees will be destroyed for this project to be constructed. I am objecting to this mass destruction of our protected tree. I am also wondering if you are aware that Limpopo is one of the water scarce provinces and want to find out where the water for this immense project will be sourced.

Comments noted and will be addressed in the EIA/EMP phase.

This project is a disgrace to a country, the Constitution of which is globally lauded for its

visionary consolidation of human rights. The people of Comments noted and will be SA do not deserve to have this country raped by addressed in the EIA/EMP foreign interests, the greed of elitist beneficiaries and phase. false promises to the rural population. I wish to register as an IAP in the coal and steel facility Comments noted and will be in the protected Vhembe area in Limpopo. addressed in the EIA/EMP I completely object to this development on the phase. grounds that it is massively damaging to the environment, destroys hundreds of thousands of protected trees, other plants and animals, will cause extensive environmental damage and degradation. cause significant pollution which will harm surrounding communities. It is also not inline with South Africa's commitments to reduce reliance on fossil fuels and the countries Constitution which guarantees the right to a healthy environment and the protection of the environment for current and future generations. We read in your report that "the annual output of high Comments noted and will be carbon ferrochrome will be 125 300 tonnes, and addressed in the EIA/EMP future output expansion up to 1 000 000 tonnes." The phase. ratio of tonnage of CO2e emissions to tonnes of ferrochrome production is up to 6.1 (https://link.springer.com/article/10.1007/s11837-023-05707-8). So if there are going to be 6.1 tonnes of CO2 emissions, what damage will that cause to current and future generations, here and internationally? In short, do you not owe readers an estimate of the range of CO2e and other greenhouse gas emissions, and also an assessment of the Social Cost of Carbon so that full-cost accounting is feasible? So, is this the thinking now, in your EIA office and in Comments noted and will be Kinetic Development Group's planning department? Is addressed in the EIA/EMP your office willing to cause R112 billion in climate phase. damage annually, to produce one million tonnes of

		ferrochrome (sending profits back to Hong Kong)? Do you know the relative damage of climate catastrophe that affects ordinary people in Limpopo, and are you willing to tell the citizenry that in such a cost-benefit analysis, you believe Limpopo, South Africa, Africa and the world should bear that level of costs? This is one example where the lack of detailed data makes it difficult to assess full benefits and especially costs. If you are able to improve the document, so that impacted parties have rudimentary information, we will be grateful.	Comments noted and will be addressed in the EIA/EMP phase.
		We note further with reference to para. 48 of the comments submitted by All Rise, the highly irregular process of email notices and correspondence copying a large, but incomplete number of registered interested and affected parties (I&APs). The 161 I&APs copied on the email dated 8 November who remain on this thread exclude many of the 251 individuals and organisations that have registered via the Living Limpopo webpage. Kindly confirm that all these I&APs separately received the notice of the extension of the commenting period and access to the Scoping Report documents. Please advise if you require the list of registrations automatically generated by our hosting service to reconcile with your database.	All interested and affected parties that have registered directly with Gudani for the proposed projects have received communication and correspondence about the projects and commenting timelines.
Centre for Environmental Rights NPC	18/09/2024 01/11/2024 07/11/2024 09/12/2024	The process is not an integrated process (in terms of NEMA), but rather there will be three separate processes (for the EIA, the Atmospheric Emissions Licence, and the WULA), as referenced in the 13 September 2024 notice; and	Comments noted and the process followed explained telephonically.

The 60 days referred to in the 13 September 2024 notice is the time period for registering as Interested and Affected Parties (I&APs), and that further information will follow after registering.

We have not received a response to our letter dated 1 November 2024, which response was due on 5 November 2024. We have reattached it for your convenience.

We note that on 1 November and 4 November various additional documents related to the Scoping Report were sent to the CER, but not to all of the I&APs, contrary to Gudani's public participation obligations and in violation of the EIA Regulations among other laws. In addition, not all I&APs have been copied into this correspondence (there are just under 2000 registered I&APs, and yet less than 50 I&APs are copied here). Public participation is therefore defective and unlawful.

Further, the documents sent on 1 and 4 November are not all of the reports associated with the Scoping Report, most notably, many expert reports are missing.

We again reemphasise that a new PPP needs to be undertaken and a new commenting period and deadline needs to be sent to I&APs with the utmost urgency.

We have still not received any response to our letter, emails or telephone calls. The current public participation process is defective and unlawful.

Please note that at this time, Gudani is in dereliction of its duties as an EAP. This includes in ensuring a

The deadline for comments on the Scoping Report was on or before 08th November 2024.

The deadline to register as an I&AP and to provide any comments on the project was given as 60 days after the placement of site notices and newspaper advert. The said 60 days deadline ends on the 13th November 2024.

Following comments received from I&Aps and request for additional information a further 30 days commenting period was afforded to all I&Aps. The deadline for comments was 08th December 2024.

Following comments received from I&Aps and request for additional information a further 30 days commenting period was afforded to all I&Aps. The deadline for comments was 08th December 2024.

procedurally fair public participation process and the requirement that an EAP be independent. Dereliction of your duties has legal consequences, including sanctions. As an EAP you should be aware of this, and from our various correspondence you will be aware of this.

Consequently, Gudani, as the EAP in this matter, must redo the public participation process so that it is compliant with NEMA, the EIA Regulations, PAJA and the Constitution. This includes, inter alia, reissuing the notification and ensuring that I&APs have at least 30 days commenting period from the time that I&APs are given access to ALL documents relating to the Scoping Report.

Following comments received from I&Aps and request for additional information a further 30 days commenting period was afforded to all I&Aps. The deadline for comments was 08th December 2024.

Given your deadline is 8 November 2024, tomorrow, this is a matter of the utmost urgency, as indicated previously.

The public participation process related to the SR is defective and unlawful. The public, particularly those who will potentially be impacted by the Project, did not have access to the Scoping Report and annexures, or an adequate opportunity to consider and comment on these documents before the Environmental Assessment Practitioner (EAP) convened a community meeting, which also had inadequate notice. In addition, these documents are very technical in nature and would require additional expertise, resources and assistance for meaningful participation, particularly considering the characteristics of the affected communities, being disadvantaged, vulnerable and marginalise.

Public participation included - site notices, newspaper adverts, electronic platforms, and public participation meeting, and extended comments period. Further public participation will be undertaken during EIA/EMP phase.

The SR lacks basic facts and description of the entirety of the project and associated infrastructure, including information on what each component will

Description and scope of the proposed ferrochrome smelter is outlined in

entail and their design; the amount and type of fuel Section 1.6 of the SR. The required and proposed to be used; annual water detailed baseline requirements during construction and operation; assessment are subject to wastewater volumes; solid waste volumes; and annual specialist studies that will air pollution emissions, including heavy metals, and it be undertaken as part of fails to include an adequate baseline assessment of the EIA/EMP Phase. air, soil and water quality in the region. The SR's discussion of need and desirability for the The need and desirability Project is narrow and flawed, as it fails to for the project is outlined in substantively discuss why the Project is needed and Section 1.1 of the SR. This desired, taking into account the potential and will be expanded further significant environmental and human rights impacts. subject to specialist investigations to be undertaken in the EIA/EMP phase. The SR fails to consider the cumulative impacts of the Comments noted and will be Project itself and that of the other proposed MMSEZ investigated in the EIA/EMP industrial projects on the same site, including their Phase - including the environmental, health and climate impacts. climate change specialist assessment, health, water resources investigations and cumulative impact assessment for the ferrochrome smelter project. The SR's analyses of water use and water availability Comments noted and will be in the region is fatally flawed, both in terms of investigated in the EIA/EMP availability and sustainability. Phase - including the specialist water resources investigations, use, availability and quality. The SR does not adequately provide for any Comments noted and will be assessment and consideration of the climate change investigated in the EIA/EMP Phase - including the impacts of the Project, the impacts of climate change

on the Project, or the assessment on the risk, and proposed mitigation measures.	climate change specialist assessment.
The SR failed to identify vulnerable receptors in the area or to include significant risks to surrounding communities who will need to be relocated due to the air quality impacts and hazardous waste impacts.	Comments noted and will be investigated in the EIA/EMP Phase - including specialist socio-economic and public health impact analysis.
The SR fails to sufficiently consider the Project's and the various MMSEZ projects' impacts on biodiversity, heritage and ecological function.	Comments noted and will be investigated in the EIA/EMP Phase - including specialist biodiversity, heritage and ecology for the ferrochrome smelter project.
The SR does not adequately provide for the assessment of alternatives to the proposed Project, including the "no-go" option, which is legally required to be assessed during the EIA process.	The project alternatives considered is outlined in Section 1.2 of the SR - including the no-go option.
Finally, the SR failed to adequately identify the scope of specialist studies required to comprehensively assess the Project's impacts and promote informed decision-making.	List of specialists required is outlined in Section 5.4 - including additional specialists as per comments received from I&Aps.
Background Information.	Comments noted. The information is available publicly.
Although the SR purportedly concerns an application for environmental authorisation for a ferrochrome plant only, the public participation presentation to	Combined public participation process but separate and individual

community members on 13 September 2024, indicated otherwise. This project includes not only a ferroalloys smelter, but also a coal wash plant, coke plant, a 600MW heat recovery plant, and a 1000MW solar power.

scoping/EIA/EMP reporting. The SR is for the ferrochrome smelter only.

South Africa Overarching Environmental Framework

Comments noted and publicly documented.

In addition, and crucially, the MMSEZ project is a large-scale proposal comprised of multiple polluting projects that could each individually and cumulatively have serious negative effects on the environment and human rights. The piecemeal and incremental approach to environmental assessments is both fatally flawed in that it does not allow the public and decision-maker to fully assess the impacts, and it is also therefore unlawful and contrary to the EIA Regulations, NEMA and the Constitution.

Similar to the ferrochrome smelter - each proposed project will be subjected to its own EIA process. The various proposed projects will be implemented by various investors/owners at different time periods.

The Competent Authority cited in the SR is the Limpopo Department of Economic Development, Environment and Tourism (LEDET). However, as will be seen below, LEDET as a government department is mandated to develop, support and finance the MMSEZ project, and therefore should not be the decision maker under the circumstances.

The competent authority for EAs in Limpopo is LEDET. The proposed ferrochrome smelter is proposed and funded by Kinetic Development Group - not LEDET.

The proposed Ferrochrome Project (and broader MMSEZ project) has implications for South Africa's international environmental commitments, most notably its commitments in terms of the Paris Agreement. The high climate impacts of the proposed Project will prejudice South Africa's mitigation and adaptation efforts, as well as its international commitments.

South Africa is a developing country that is subject to new development projects, that will/may have climate change implications. Such new development projects are subject to EIA/EMP process and adjudication - as per the process being

followed for the proposed ferrochrome smelter. Moreover, notwithstanding the legal requirements of The proposed ferrochrome section 24C(2), we submit that given its far-reaching smelter - and MMSEZ are a environmental and human rights impacts, the MMSEZ site specific and with and proposed Ferrochrome Project are a matter of District and Provincial national importance, which cannot proceed without importance. the consultation and express approval of the DFFE, among other Departments, at a national level. On the issue of bias, both actual bias and apparent Comment noted. Kinetic bias, make an administrative decision invalid.43 Group is independent of Apparent bias is where the administrator may not be LEDET. actually biased against a person or decision, however it would appear to a reasonable person or the public that the administrator is biased. In the present circumstances, the LEDET is cited as Comment noted. Kinetic the Competent Authority, and will therefore make the Group is independent of decision of whether or not to accept the SR and other LEDET. processes needed to obtain environmental authorisation for the MMSEZ and associated projects, including the proposed Ferrochrome Project. Although the applicant is Kinetic Development Group, LEDET has an interest in the approval of the environmental authorisation, as LEDET is mandated to support and develop the MMSEZ project. Therefore, in addition to the incorrect Competent Comment noted. Kinetic Authority being cited in the SR, the proposed Group is independent of Ferrochrome Project also has a conflict of interest LEDET. LEDET is the with the LEDET as the Competent Authority. This is a competent authority in result of the decision maker (LEDET, the cited Limpopo. Competent Authority) with an interest in the outcome of the decision it makes. This is due to the LEDET having a mandate to develop the MMSEZ project and receives funding to do so.

The MMSEZ project is not in the public interest due to the extensive negative impacts it will have on, inter alia: the climate and water availability; air quality and health; and the social wellbeing and livelihoods of communities in the area and the economy.	Comment noted. Each proposed development project within MMSEZ will be subject to EIA/EMP authorization process - as being undertaken by the proposed ferrochrome smelter.
The Feasibility Study outlines the one-sided benefit of the proposed Ferrochrome Project, almost exclusively in favour of China and or Kinetic Development Group.	Comment noted. This will be further investigated in the specialist socio- economic assessment - EIA/EMP Phase.
The AQIA in the previous MMSEZ EIA process recommended the removal of three local communities, and the EA authorised the removal of the Mopane community. These forced removals are reminiscent of apartheid South Africa and are not in the public interest.	Comments noted and will be investigated in the EIA/EMP Phase - air quality assessment analysis. Should relocation of Mopane be implemented, all the necessary stakeholders - included affected families will be consulted.
The previous MMSEZ EIA also indicated that due to the polluting activities, and loss of land, as well as due to competition for water, there may be a negative impact in terms of food production. If this is the case, currently a large number of jobs and profits from the food production sector may be negatively impacted.	Comment noted and will be further investigated in the specialist socio-economic, soil and land capability assessments - EIA/EMP Phase.
There is insufficient water for the MMSEZ project, and the communities in the area are already experiencing	Comments noted and will be investigated in the EIA/EMP

a water deficit. Further exacerbating this problem by Phase - including the abstracting water for such water intensive mega climate change specialist projects, is not in the public interest, nor in line with assessment and water sustainable development. resources investigations. This Project will require removal of many trees and Comments noted and will be vegetation of importance to the community from a investigated in the EIA/EMP cultural, spiritual, indigenous knowledge perspective, Phase - including the and as such is not in the public interest. ecology and HIA specialist investigations. The negative health and environmental impacts are Comments noted and will be typically disproportionately borne by poor and investigated in the EIA/EMP marginalised communities living in these areas - as Phase - including the public health specialist are the negative costs of these impacts. This is in contravention of the NEMA 'polluter pays' principle. investigations. It is not in the interests of the public for public funds to be used to pay for social and other costs caused by polluting industries. A project that is not in the interests of the public and Comments noted and will be that has significant negative impacts is not desirable, investigated in the EIA/EMP particularly considering the proposed Project's Phase. location, and therefore not in line with clause 1(b) of Appendix 2 of the EIA Regulations. Defective Public Participation Process. Public participation undertaken included - site notices, newspaper adverts, electronic platforms, and public participation meeting, and extended comments period. The medium of communication at the meeting was local languages. All I&Aps that

have registered for the proposed ferrochrome project have been communicated with including the owners of the land where the proposed smelter will be situated. Any changes in comments period was in response to I&Aps to afford them extended time (60 days) to submit comments and register as I&Aps. The purpose of public participation meetings is to explain technical information into simpler and non-technical interpretation for inclusive comprehension - using local language. Further public participation will be undertaken during EIA/EMP phase. The documentation required for participation, most The specialist investigations notably the Scoping Report and all expert reports and and reports are still to be annexures, was also not provided ahead of the undertaken during the meeting, which meant that participants at the EIA/EMP Phase. These meeting could not meaningfully engage in the report will be made available during the next process. phase pf public participation.

In addition, the clearly inflated job figures from the The proposed job figures Demacon report were presented at the public applicable to the participation meeting held on 13 September 2024. ferrochrome smelter are outlined in Section 1.6.13 of the SR. The entire scope of the Project has not been The scope of the proposed ferrochrome smelter is identified and contains misleading and inconsistent information. detailed in the feasibility report and in Section 1.6.2.1 of the SR. As per comments received from I&Aps the scope will further be elaborated on the EIA/EMP phase and report. There are clearly two companies involved. The The public participation relationship, contractual or otherwise, between the notices clearly outlines the two companies is not disclosed in the Scoping report. respective applicants for the mentioned various It is a requirement that the applicant in an EIA process must be disclosed to the Competent Authority and the projects. The SR is public. This includes the relationship between each applicable only to Kinetic applicant. Development Group. The SR only describes the ferrochrome plant. No The separate SRs for the scoping report has been submitted for the rest of the other projects (SAEMB) are projects listed in the presentation to the public. This still be compiled and means either the PPP was defective or insufficient submitted for public review information was provided in the current SR. and authorities. In addition, the SR fails to address the exact capacity Comment noted and will be and production. The Project is only assessed in addressed in the EIA/EMP relation to production of 125000tons of steel. Phase and final feasibility However, the project title refers to a capacity range report. of 125 000 tpa (tons per annum) to 1 million tpa, a capacity ratio of 1:8, but the more detailed

,	,	
	description of the Project only refers to two furnaces with a combined annual capacity of 125 328 tpa, the lower end of the capacity range.	
	The Layout Map in the SR shows an area much larger than that of the size of the plant in the Listed Activities. The Listed Activities, which are dealt with under objection "6" below, state that the site is up to 300ha.	The area extent under application for the proposed ferrochrome smelter is 300 Ha.
	The two companies' projects are on the same site and appear to share some services. A scoping report for the SAEMB projects should have been submitted with the ferrochrome plant. There should not be two separate applications for what is essentially the same project as this is contrary to regulation 11 of the EIA Regulations.	The SR is for ferrochrome smelter for Kinetic Development Group. SAEMB project will be subject to its own SR.
	Missing annexures, reports and information.	All the relevant reports, maps and documents for the SR have been made available to I&Aps. All other specialist reports and assessments are still be compiled in the next phase - EIA/EMP phase.
	The SR should have identified all the project components that makes up the Project. A strategic assessment should have been done for these and the 13 other MMSEZ projects.	The SR is specifically for the proposed ferrochrome smelter only. All other projects within the MMSEZ will be subjected to their own environmental assessment process.
	Not all Listed Activities are listed in the Scoping Report.	Listed activities applicable to the proposed ferrochrome smelter project

	The policy and legislative context identified in Table 18 of the SR, is also inaccurate and misleading. The list relating to compliance with required legislative regimes is incorrect as there has, to our knowledge not been compliance and/or licences granted. The SR states that various legislative regimes and licence applications have been "complied with in terms of this EIA/AMP submission". The LEDET's stance on heritage in the area, as well as policy on heritage in general, should have been considered as part of the scoping exercise. However, this was not discussed or considered. In addition, it is alarming that the Pre-feasibility Report (which contain some design plans), makes reference to Chinese laws and standards, not South African. Failure to adequately and accurately motivate the need and desirability of the Project.	have been applied. Water related aspects will be subject to water use application with DWS. Table 18 outlines the legislative context relevant to the proposed ferrochrome smelter. The proposed smelter does not have any license or permit granted at this stage. Comments noted and will be investigated in the EIA/EMP Phase - HIA specialist. Comment noted. The proposed ferrochrome smelter designs will be adapted for RSA standards. The need and desirability is outlined in Section 1.1, and will further be elaborated on in the next phase EIA/EMP - subject to specialist studies to be undertaken.
--	---	---

Natural Justice Melissa Groenink, Zenani Mhlungu David Mtshali	05/11/2024 08/12/2024 09/12/2024	We are reaching out to confirm our understanding of the current timeline for submitting comments on the MMSEZ ferrochrome EIA process. Based on the Environmental Impact Assessment, Atmospheric Emissions Licence, and Water Use Application Process Notice, the 60-day public participation period began on 13 September 2024 and is set to expire on 12 November 2024. We also acknowledge the additional documents received on 1 November and 4 November, including the sensitivity report, public participation documents, locality maps, and feasibility study. In light of this new information, we will ensure that our comments are submitted by the deadline on 12 November. Further to my email below, and upon further internal consultation, we are of the view that the minimum 30 day public participation period in terms of the EIA Regulations can only start to run when the full Scoping Report is made available to all registered I&APs for comment. The Scoping Report must necessarily include all of its annexures and specialist reports which informed it. Regulation 40 of the EIA Regulations requires that I&APs are provided with a minimum period of 30 days to comment on a Scoping Report, and sets out that the public participation process must provide access to all information that has or may have the potential to influence any decision. The Gudani website only includes the body of the Scoping Report and does not provide access to the annexures. Some of the annexures have been sent to	Comments noted and acknowledged. Following comments received from I&Aps and request for additional information a further 30 days commenting period was afforded to all I&Aps. The deadline for comments was 08th December 2024 (Sunday). Comments were still received on the 09th and 10th December 2024 as provided for in the EIA Regulations. Following comments received from I&Aps and request for additional information and annexures a further 30 days commenting period was afforded to all I&Aps. The deadline for comments was 08th December 2024 (Sunday). Comments were still received on the 09th and 10th December 2024 as provided for in the EIA Regulations.

us from a third party, but we have not received any notification from Gudani which provides all I&APs access to the report annexures. The public participation is therefore currently defective, and we request that you re-commence the public participation period, and provide all I&APs with access to the annexures and all other relevant information.

We reserve our rights to submit comments on the draft Scoping Reports after all registered I&APs have been notified of and provided access to the annexures for a period of at least 30 days.

The proposed ferrochrome/ferroalloys smelter plant poses significant and unacceptable environmental and social risks. The activities involved in the development, operation, and associated infrastructure will result in increased greenhouse gas (GHG) emissions, thereby exacerbating climate change and its associated impacts, thereby contributing climate-related disasters such droughts, heatwaves, and floods, which will further compromise food security, access to clean water, and the overall well-being of affected communities.

The reliance on coal-fired furnaces for the smelting process will contribute to these emissions, worsening air quality and resulting in respiratory and cardiovascular illnesses among local communities.

The project is incompatible with South Africa's commitments under the Paris Agreement1 and the United Nations Framework Convention on Climate Change (UNFCCC). South Africa has pledged to limit

Comments noted and will be investigated in the EIA/EMP Phase - including the climate change and air quality specialist assessments.

Comments noted and will be investigated in the EIA/EMP Phase - including the air quality and public health specialist assessments.

Comments noted and will be investigated in the EIA/EMP

the global temperature increase to well below 2°C, with efforts to cap it at 1.5°C. However, the approval of this project, with its substantial reliance on fossil fuels and high emissions profile, directly contradicts these commitments. Existing proven reserves of fossil fuels already exceed what can be safely utilized without causing catastrophic climate change. The addition of this project will further delay South Africa's transition to a low-carbon economy and undermine its ability to meet its international climate obligations.

Phase - including the climate change specialist assessment.

The environmental consequences of this project are severe. The clearance of vegetation, construction of infrastructure, and heavy reliance on water resources will disrupt critical biodiversity areas (CBAs) and ecological support areas (ESAs). Habitat destruction and fragmentation will lead to species loss and long-term degradation of ecosystems. Water use for smelter and related activities will exacerbate existing water scarcity issues in the Limpopo region, while contamination risks pose additional threats to aquatic biodiversity. The degradation of the air quality due emissions from the smelting process will harm soil quality, reduce agricultural productivity, and contribute to acid rain.

Comments noted and will be investigated in the EIA/EMP Phase - including the ecology/biodiversity, air quality, climate change, surface water and groundwater specialist Assessments.

The project is incompatible with South Africa's commitments under the Paris Agreement and the United Nations Framework Convention on Climate Change (UNFCCC). South Africa has pledged to limit the global temperature increase to well below 2°C, with efforts to cap it at 1.5°C. The addition of this project will further delay South Africa's transition to a low-carbon economy and undermine its ability to meet its international climate obligations.

Comments noted and will be investigated in the EIA/EMP Phase - including the climate change specialist Assessment.

The socio-economic and public health impacts of the project are profound and far-reaching. The increased presence of harmful pollutants in the air and water will result in heightened health risks, including respiratory and cardiovascular conditions.

Comments noted and will be investigated in the EIA/EMP Phase - including the public health specialist assessment

The proposed ferrochrome/ferroalloys smelter plant is neither necessary nor desirable. South Africa's development priorities should focus on sustainable and inclusive growth that aligns with global climate objectives and promotes long-term economic and environmental resilience.

Comments noted.

As the public trustee of the environment, biodiversity, and natural resources, the State has a constitutional obligation to ensure that these resources are managed sustainably and equitably for the benefit of present and future generations. Approving this project would violate this responsibility by prioritizing short-term industrial and economic gains over long-term environmental and social sustainability.

Comments noted.

In terms of regulation 22 of the 2014 Environmental Impact Assessment Regulations, the competent authority must reject the scoping report if the proposed activity conflicts with legislative prohibitions or fails to comply substantially with the regulatory requirements. The deficiencies in the Draft Scoping Report, as outlined above, demonstrate that the proposed ferrochrome/ferroalloys smelter plant does not meet the required standards. The report fails to adequately address the project's environmental and social risks and does not provide sufficient information to justify its approval.

Comments noted and will be investigated in the EIA/EMP Phase.

Section 240 of NEMA obligates the competent authority, when considering an application for

environmental authorisation, to take not account "all relevant factors." While "need and desirability" is not explicitly listed in the Act, it is incorporated as a mandatory component of a scoping report under Appendix 2 of the EIA Regulations, 2014. In terms of Item 2(f) of Appendix 2, the scoping report must include "a motivation for the need and desirability of the proposed development, including the need and desirability of the activity in the context of the preferred location.

The Guideline on Need and Desirability, published in 2017 in term of Section 24J of NEMA, provides further clarity. It requires a comprehensive evaluation of whether a proposed development aligns with South Africa's legal, policy, and developmental goals, as well as its environmental and climate change obligations.

The SR justifies to justify the need for the ferrochrome/ferroalloys smelter plant by suggesting alignment with the South Africa's energy, economic, and industrialisation goals however, South Africa does not have a coherent and finalized energy policy. The Integrated Resource Plan (IRP) is a limited and fragmented document focused solely on electricity generation. It does not provide a policy basis for industrial developments such as ferrochrome smelters, nor does it address fossil fuel reliance or emissions-intensive industries.

The project does not demonstrate alignment with the National Development Plan (NDP), which emphasizes inclusive and sustainable economic growth, particularly in regions like Limpopo, where resource constraints and community vulnerabilities are pronounced.

The proposed MMSEZ site and selection thereof has already been subjected to another EIA process which has been approved for proposed metallurgical complex.

Comments noted and will be investigated in the EIA/EMP Phase.

Comments noted.

Comments noted and will be investigated in the EIA/EMP

The applicant fails to consider whether the development aligns with South Africa's Just Transition Framework, developed by the Presidential Climate Commission and approved by Cabinet. This framework calls for a shift from carbon-intensive industries to sustainable economic activities that protect vulnerable communities.

The Supreme Court of Appeal's ruling in Earthlife Africa Johannesburg v Minister of Environmental Affairs and Others affirms that climate change impacts must be assessed comprehensively at the outset, considering the full lifecycle of a project. The Scoping Report fails to do so, ignoring the downstream impacts of ferrochrome production and associated emissions.

The Scoping Report attempts to justify the need for the project by focusing on its industrial benefits while deferring the assessment of environmental harms to later stages of the development. This approach is legally flawed. The SCA judgment in Earthlife Africa held that a project's lifecycle impacts, including future phases such as production, must be assessed comprehensively at the initial stage. The argument that the smelter plant's climate impacts are speculative at this stage is contrary to established legal precedent and ignores the cumulative impacts of the MMSEZ.

The SR does not adequately evaluate the "No-Go" alternative or other less environmentally destructive industrial options. The Guideline on Need and Desirability emphasizes that alternatives must be rigorously assessed to ensure compliance with sustainable development principles. By prioritizing an

Phase - socio-economic analysis.

Comments noted and will be investigated in the EIA/EMP Phase - including the climate change specialist Assessment.

Comments noted and will be investigated in the EIA/EMP Phase - including the climate change specialist Assessment.

Comments noted and will be investigated in the EIA/EMP Phase - including the climate change specialist Assessment.

Comments noted and will be investigated in the EIA/EMP Phase - including the No-Go option and climate change specialist Assessment.

emissions-intensive smelting process, the project fails to consider modern, low-carbon technologies or the benefits of leaving certain resources undeveloped.

The project conflicts with NEMA principles of intergenerational equity, the precautionary principle, and sustainable development. These principles require that environmental degradation be avoided, or, where it cannot be avoided, minimized through proper planning and alternatives.

Comments noted. This EIA/EMP process seeks to investigate and align with the said NEMA principles.

Regionally, the project conflicts with the objectives of the Limpopo Climate Change Response Strategy, which prioritizes climate adaptation, water conservation, and sustainable resource use. The heavy reliance on water resources in a water-scarce region and the contribution to climate vulnerabilities demonstrate a failure to align with these priorities.

Comments noted and will be investigated in the EIA/EMP Phase - including the climate change specialist Assessment and water resources investigations.

The SR does not meet the substantive and procedural requirements of the EIA Regulations, 2014, and the Guideline on Need and Desirability. Its reliance on fragmented and incoherent energy and industrial policies, failure to align with climate change commitments, and lack of robust alternatives analysis render it deficient.

Comments noted and will be investigated in the EIA/EMP Phase.

The ferrochrome/ferroalloys smelter plant is neither necessary nor desirable in the context of South Africa's constitutional obligations under Section 24, its policy frameworks, or its developmental goals. Its speculative economic benefits are outweighed by its demonstrable environmental and social harms.

Comments noted and will be investigated in the EIA/EMP Phase - socio-economic and environmental impact analysis.

Given the scale and complexity of the Musina-Makhado Special Economic Zone (MMSEZ), including the proposed ferrochrome/ferroalloys smelter plant,

The proposed Kinetic Smelter is not a plan or policy, but a specific

an SEA is the appropriate tool to address its extensive project proposal, therefore and interrelated impacts. EIA is applicable. Cumulative impacts will also be included in the assessment. South Africa's international commitments under the Comments noted and will be Paris Agreement and its Nationally Determined investigated in the EIA/EMP Contributions (NDCs) further necessitate a strategic Phase - including the approach to environmental assessment. By enabling climate change specialist the evaluation of cumulative emissions, water use, Assessment and water and ecosystem impacts, an SEA aligns with the resources investigations. country's legal obligations to integrate sustainability into development planning. The EIA process for the proposed smelter plant The proposed Kinetic focuses narrowly on localized impacts without Smelter is no longer a plan addressing the cumulative and regional consequences or policy, but a specific of the MMSEZ as a whole. This fragmented approach project proposal, therefore undermines the principles EIA is applicable. of integrated environmental management outlined in NEMA and Cumulative impacts will also fails to provide decision-makers with a comprehensive be included in the understanding of the broader implications of the assessment. MMSEZ. The SR for the smelter plant does not include a Comments noted and will be cumulative assessment of water use, air quality investigated in the EIA/EMP impacts, or greenhouse gas (GHG) emissions. The Phase - including the MMSEZ includes multiple high-impact projects such as specialist Assessments and coal-fired power plants, mining operations, and other cumulative impacts. industrial activities, all of which will place significant pressure on regional resources. By excluding these considerations, the EIA process violates the EIA Regulations' requirement to assess cumulative impacts. The fragmented EIA process for individual MMSEZ Comments noted and will be projects prevents the consideration of alternative investigated in the EIA/EMP

development scenarios. For example, the Scoping Report for the smelter plant does not evaluate whether renewable energy sources or less resource-intensive industrial activities could achieve economic development goals with reduced environmental harm. An SEA would provide a strategic framework for assessing such alternatives.

Phase - including the specialist Assessments and cumulative impacts.

Public participation under the EIA process is limited to stakeholders directly affected by individual projects. This excludes broader regional stakeholders who may be affected by the cumulative impacts of the MMSEZ. An SEA, by contrast, would ensure that all stakeholders, including communities, conservation organizations, and regional governments, are meaningfully engaged in the decision-making process.

Public participation process is open to all interested and affected parties - including those who have registered for the project.

The MMSEZ represents a large-scale industrial initiative with significant and interrelated environmental, social, and economic impacts. The cumulative demand for water resources, the combined emissions from multiple GHG-intensive projects, and the aggregate loss of biodiversity all highlight the need for a holistic assessment that extends beyond the scope of individual EIAs.

Comments noted.

An SEA would evaluate the sustainability of the MMSEZ as a whole, considering whether its development aligns with South Africa's national and regional policies. This includes the National Development Plan (NDP), which prioritizes sustainable and inclusive economic growth, and the Low Emission Development Strategy (LEDS), which emphasizes decarbonization and climate resilience.

Comments noted and will be investigated in the EIA/EMP Phase - including the climate change specialist Assessment and socioeconomic analysis.

The competent authority must mandate an SEA for the MMSEZ before approving any individual project applications. This strategic approach is necessary to

Comment noted.

ensure compliance with South African environmental law, alignment with international climate commitments, and the long-term sustainability of the Limpopo region.

Inadequate notification: The SR states that notifications were issued through newspapers and electronic platforms. However, these methods are inaccessible to many rural and low-income communities in Limpopo, who often lack access to these media channels. Furthermore, the timing and locations of public meetings were not tailored to accommodate the needs of communities without reliable transportation or those with competing work obligations. These failures hinder broad and meaningful participation, excluding significant portions of the affected population from the process.

Public participation included - site notices, newspaper adverts, electronic platforms, and public participation meeting. Further public participation will be undertaken during EIA/EMP phase.

The SR and supporting materials were presented in technical language, which is difficult for non-specialists to comprehend. Additionally, there is no indication that the documents were translated into local languages, which creates a significant barrier for non-English-speaking stakeholders. This exclusionary approach undermines the accessibility and inclusivity principles required by section 2(4)(f) of NEMA.

Insufficient timeframes for engagement: The timeframes provided for public consultation were unreasonably short given the complexity of the project and the scale of its potential environmental and social impacts. Many affected communities require extended periods to access, analyse, and respond to the information provided. The short consultation period diminishes the meaningfulness of the public participation process, effectively reducing it to a procedural formality.

The purpose of public participation meetings is to explain technical information into simpler and non-technical interpretation for inclusive comprehension.

Adequate public participation timeframes were given - included and extended comments period.

Marginalisation of vulnerable groups: The SR fails to provide substantive responses to the concerns raised by I&APs during the public participation process. Meaningful participation requires not only the collection of stakeholder input but also its integration into project planning and mitigation strategies. The absence of detailed feedback in the report undermines the purpose of public participation and weakens stakeholder confidence in the decision-making process.

Issues raised by I&Aps will be captured in the comments and response table. The said table will be made available to registered I&Aps.

A process that excludes affected stakeholders through inadequate notification, inaccessible documentation, and insufficient consultation timeframes is procedurally unfair and legally untenable.

The public participation process for the proposed ferrochrome/ferroalloys smelter plant fails to meet the procedural and substantive requirements under NEMA, the EIA Regulations, and PAJA. The deficiencies in notification, accessibility, and engagement with vulnerable groups render the process procedurally unfair and legally invalid.

Public participation included - site notices, newspaper adverts, electronic platforms, and public participation meeting, and extended comments period. Further public participation will be undertaken during EIA/EMP phase.

Public participation is a cornerstone of environmental decision-making, and its failure undermines the credibility and legality of the Scoping Report. The competent authority must require the applicant to address these deficiencies and conduct a renewed public participation process that aligns with the principles of inclusivity, transparency, and environmental justice. Without such a process, the Scoping Report cannot fulfil the requirements for lawful environmental authorization

Deficiencies in cumulative impact assessment in the Scoping Report.

Public participation included - site notices, newspaper adverts, electronic platforms, and public participation meeting, and extended comments period. Further public participation will be undertaken during EIA/EMP phase.

The SR does entail preliminary cumulative

	20/40/2024	Water use and water availability.	impact assessment. Detailed assessment will be included in the EIA/EMP Phase - including specialists. Comments noted and will be investigated in the EIA/EMP Phase - including the climate change specialist assessment, water resources investigations - and cumulative impact assessment.
Christo Reeders Attorneys on Behalf of: Vhembe Mineral Resources Stakeholders Forum; The Vhembe Biosphere Reserve NPC; The Western Soutpansberg Nature Reserve Association; Terblanchehoek Game Farm (Pty) Ltd; The Endangered Wildlife Trust; The Makhado Action Group; The Mudimeli Community; Anthony Taylor.	30/10/2024	There are pending review proceedings launched almost two years ago seeking to review and set aside the granting of the MMSEZ's environmental authorisation in the Limpopo Division of the High Court. The abovementioned case may only be heard during 2026/2027, Consequently, seeking environmental approval for any related subsidiary projects is hopelessly premature. In relation to the proposed water use licence applications - copies of two reports, respectively prepared in 2015 by the Institute for Groundwater Studies of the University of the Free State, Bloemfontein ("the De Lange report") and 2022 ("the Ages report") procured in the course of parallel pending litigation. The reports conclude, inter alia, that were MC Mining's Makhado- and Generaal projects to operate concomitantly, there is a material likelihood that the natural springs in Tshipise will run dry. An additional feature is that the water studies on which MC Mining relies failed to take account of the cumulative impacts which will arise from the	Comments noted and will be investigated in the EIA/EMP Phase.

		operation of the company's Chapudi- and Generaal projects. On a <i>prima facie</i> basis, no surplus water is available for the proposed projects in view of the exhaustive impact on available water resources of pre-existing water use authorisations.	
All Rise (On behalf of The Herd Reserve, Living Limpopo, and the Centre for Applied Legal Studies) Kirsten Youens	09/12/2024	Possible Fatal Flaws: Lack of water. MMSEZ site has no direct access to water	Comments noted and will be investigated in the EIA/EMP Phase.
		GHG Emissions and the Climate Crisis - MMSEZ will be a carbon intensive industrial development. Thus, if this Project goes ahead, greenhouse gas emissions will contribute significantly to the national and global inventories and climate change and significantly affect South Africa's ability to meet its international commitments with serious consequences.	Comments noted and will be investigated in the EIA/EMP Phase.
		No Adequate Power Supply. Therefore, there is no adequate power for the Project, and until one is secured, the EIA should be suspended.	Section 3.1 and 3.2 - pages 105 and 106 - including investigations of alternative sources of power for the smelter.
		Plan of Study: Alternatives considered Environmental aspects to be considered Aspects to be assessed by specialists Method of assessing environmental impacts	Scoping Report Section 5.1 - page 123 Section 5.2 - page 123 Section 5.4 - page 125 Section 3.1 and 3.2 - pages 105 and 106
		Impact rating matrix	Section 3.1 and 3.2 - pages 105 and 106 and Table 22 - page 127

<u> </u>		
	Consultation with competent authorities	Section 5.6 - page 128
	Public participation during EIA/EMP phase	Section 5.7 - page 128
	Tasks to be undertaken during EIA/EMP phase	Section 5.8 - page 129
	Specialist studies required during EIA/EMP phase.	Climate change specialist
		and assessment will also be
		included.
	Other Comments:	The scoping report is
	The public participation meeting was inclusive of all	specifically for the
	proposed metallurgical plants in the MMSEZ, but the	ferrochrome plant EIA/EMP.
	scoping report only mentions the Ferrochrome Plant.	The other proposed plants
		will be subject to separate
		EIA/EMP processes.
		. г
	Brief mentioning of proposed ferrochrome smelter	Comments noted and will be
	and associated infrastructure - including PCDs, flue	expanded in the EIA/EMP
	gas purification systems, and sewage plant and	Phase - including waste
	management thereof.	management.
		3
	Water deficit is a major risk factor.	Comments noted and will be
	·	investigated in the EIA/EMP
		Phase.
	The Feasibility Study lists major sources of pollution	Comments noted and will be
	that are not identified in the Scoping Report.	investigated in the EIA/EMP
		Phase. The specialist studies
		required also include the
		assessment of waste
		management, noise and air
		quality.
	Other impacts that require thorough investigations -	Climate change specialist
	climate resilience, loss of land and access to natural	will be included in the list
	resources, conservation, tourism, rural economy, and	of required specialists. Land
	cumulative impacts.	use and capability,
		biodiversity/ecology and
		socio-economic specialists
		already included in the
		Scoping Report - Section 5.4
	I	, , , , , , , , , , , , , , , , , , , ,

The method of assessing environmental impacts is missing from the Report.	- page 125. Section 3.3 to 3.15 included preliminary assessment of cumulative impacts. Assessment of cumulative impacts will form part of the EIA/EMP phase - including the identified alternative. The impact assessment methodology is outlined in Section 3.1 - page 105. This will be updated to be in-line with the EIA Guidelines (DEAT, 1998) and as
Determining cumulative effects as "existing impacts + direct impacts" is of concern. All impacts of the MMSEZ and proposed surrounding coal mines must be included in the cumulative impact	amended from time to time (DEAT, 2002) in the EIA/EMP phase. Comments noted and will be investigated in the EIA/EMP
Assessment. Suitable measures to avoid and mitigate impacts. Need and desirability cannot solely be from the applicant's perspective and that the needs, values, preferences and judgements of society need to be factored into the EIA findings and the decision.	Phase - taking due
Cumulative Impacts:	Comments noted and will be investigated in the EIA/EMP

		The Project cannot be assessed in isolation but as part of the vast industrial and mining zone of which it is part. Public Participation: The EAP ("Gudani") failed to send notice of the scoping to the list of more than 2000 individuals and organisations registered as Interested and Affected Parties (I&APs) in the 2022 MMSEZ EIA process and access to all the documents and annexures. Gudani only published notice of the public meeting held on 13 September 2024 in the Soutpansberger and the Limpopo Mirror newspapers on the same day it was held and only displayed a site notice one day prior. Department must instruct the applicant to commence Scoping afresh. The Scoping process and the Scoping Report cannot be remedied by the Department simply requesting a number of additions to the Plan of Study for EIA and allowing the applicant to proceed to the EIR phase.	Phase. It must be noted, however, that each proposed project, within the MMSEZ will undertake its own EIA/EMP process. The EAP has communicated and sent notices to all I&Aps that have registered for proposed ferrochrome smelter EIA/EMP process - including the additional 30 days given to peruse the documents and annexures. Site notices for the public meeting were placed in various places in Makhado, Musina, and some surrounding settlements during the 30th August to 06th September - In both English and Tshivenda. The required Scoping and public participation process has been undertaken - including extension for commenting period. In addition, public participation is a continuous process - including the next EIA/EMP phase.
Environmental Consultant International (ECI)	09/12/2024	Assumptions and Limitations:	

Dave Rudolph	"The proposed ferroalloys/ferrochrome smelter plant will be within the existing and approved Musina-Makhado Special Economic Zone (MMSEZ)". This statement is incorrect and misleading in as far as it may be approved, however the approval forms the	At the time of the DRS the proposed site for the ferrochrome smelter plant will be within the existing and approved MMSEZ area unless the said approval has been set aside.
	the review proceedings will be unsuccessful and that the authorization will be upheld. Should the review of a	Gudani has no jurisdiction to pre-empt nor make any assumptions on the outcome of the review proceeding.
	Mopane area is water scarce and that alternative in	Comments noted and will be investigated in the EIA/EMP Phase.
	Integrated Water Services Report prepared by in	Comments noted and will be investigated in the EIA/EMP Phase.
	necessary activities which require Environmental a Authorizations.	The listed activities being applied for are outlined in the DSR. Should any other applicable listed activity be omitted, the application form will be amended accordingly.

On page 125 and 126 of the DSR, Gudani outlines the Comments noted and will be scope of study for the EIA Phase however no provision investigated in the EIA/EMP has been made for a Sustainability Impact Phase. Climate change Assessment. The construction and operation of the specialist and assessment proposed smelter would consume significant energy, will also be included. water, and materials, which might not be sustainable in the long term. The impact on sustainability and climate change must therefore be investigated. The source of the resource to be processed at the Comments noted and will be smelter is not mentioned. Presumably the resources investigated in the EIA/EMP will be transported by road or rail. The high negative Phase. impacts (noise, dust, visual, traffic) of the transportation of ore to the smelter must be assessed since it will have devastating impact on tourism in the local area. DSR fails to identify the devastating impact that the Comments noted and will be proposed industrial activity would have on the investigated in the EIA/EMP irrigation schemes and local tourism, as an Phase. "Environmental Risk". Livelihoods and businesses are at stake and yet no mention is being made of the massive impact on the agriculture and local tourism sector in the DSR. On page 105 to 116 of the DSR Gudani prematurely Scoping phase involves preliminary identification of assess the identified environmental impacts and attempts to preempt the significance of the impacts environmental impacts and risks. These will be assessed and then suggests that the negative impacts can be mitigated successfully though implementation of in detailed in the EIA/EMP mitigation measures. phase - including specialists. ECI registered as an interested and affected party for Notification to register Dave this process and was also an active participant and a Rudolph as and I&AP was registered Interested and Affected Party of the received by Gudani on the

flawed "Greater MMSEZ" Application process and also submitted an Appeal against the Environmental Authorization, yet Gudani failed to notify ECI of the availability of the Smelter Plant Project being available for public review.	11 th November 2024. Communication with registered I&Aps for the Kinetic Smelter project was already done on the 08 th November 2024.
The DSR states that comments from I&APs are due on 8 December 2024. This is incorrect as 8 December falls on a Sunday and the review period deadline must therefore be extended to the first weekday following the 8th of December 2024 and therefore Monday, 9 December 2024 is the last day for comments. No alternatives whatsoever have been considered and the only conclusion which can be made is that Gudani is simply undertaking an environmental impact assessment process so as to drive a specific agenda, and not to find the most appropriate and sustainable alternative.	Comments from I&Aps were still accepted on the 09 th and 10 th December 2024. The No-Go alternative is the other alternative under consideration for the proposed Kinetic Ferrochrome Smelter.