Document Reference

title	doi	authors	year	month	description
NI 43-101 Technical Report for the Hitura Project in Europe, Finland dated Octob er 2010	https://w3id. org/usgs/z/4 530692/4J6 VP5M9	['Markku Meriläinen', ' Pekka Lovén' , 'Toby Strau ss']	2010	10	The docume nt provides an updated reserve and resource estimate for the Hitura Nickel Mine located in Central Finla nd 10†sour ce.

**Mineral Site** 

source_id	name	location_info.	location_info.	location_info. crs	location_info. state_or_pro vince
https://w3id. org/usgs/z/4 530692/4J6 VP5M9	NI 43-101 Technical Report for the Hitura Project in Europe, Finland dated Octob er 2010	POINT(25.0 5 63.85)	Finland	WGS84	Central Finla nd

Mineral Inventory

zone	page_ numb er	comm odity	catego ry	ore_u nit	ore_v alue	grade _unit	grade _value	cutoff_ unit	cutoff_ value
north hitura	29	nickel	['inferr ed']	tonnes	25200 0	perce nt	0.67	nickel equiva lence perce nt	0.47
middle hitura	29	nickel	['inferr ed']	tonnes	89000	perce nt	0.55	nickel equiva lence perce nt	0.47

south hitura	29	nickel	['inferr ed']	tonnes	27400 0	perce nt	0.72	nickel equiva lence perce nt	0.47
total inferre d reso urce	29	nickel	['inferr ed']	tonnes	61500 0	perce nt	0.67	nickel equiva lence perce nt	0.47
	29	nickel	['indic ated']	tonnes	10860 00	perce nt	0.6	nickel equiva lence perce nt	0.47
	30	nickel	['prob able']	tonnes	35000 0	perce nt	0.62	None	nan
	30	nickel	['prove n']	tonnes	97200 0	perce nt	0.69	nickel equiva lence perce nt	0.47

**Deposit Types** 

observed deposit type	normalized id
Ultramafic-associated nickel (copper-cobalt-platinum group elements) deposit	None