5449D

a	Sandstone	g	Black Shale	q	Porphyry and Basic Dyke		Unformed Roads
b	Limestone	h	Slate	p	Micaceous Quartzite – Gtze Mica Schist		Geological boundary observed
c	Laterite or Ironstone	a	Breccia	q	Quartzite		" " inferred
v	Volcanics	i	Actinolite Hornfels	r	Mica Schists and muscovite sillimanite schists		Fault observed
d	Altered Volcanics	j	Biotite Actinolite Hornfels	s	Siltstone		" inferred
e	Agglomerate and Tuffs	k	Biotite Hornfels	t	Aplite		Anticlinal axis
e	Shale	l	Pyroxene Hornfels	u	Granite		Synclinal axis
	Spotted Shale	m	Pyroxene Garnet Hornfels		Sand dune development boundary		Horizontal Dip and Strike
f	Grey mudstone	n	Quartz		Formed Roads		Vertical

	Inclined Dip and Strike		Old dunes
	Scout bore for mineral beach sands		Lagoon - stream
	Submarine bar		Intermmittent stream
	Sand beach, shore reef		Swamp
	Sand cliff		Slope in bedrock
	Vegetated sand cliff		Conical dunes
	New stranded shorelines		Direction of younging
	New dunes		Sandhills
	Old stranded shorelines		Drains
			Exploration Licence Boundaries

TN GN MN

1°56' 9°34'

Convergence and declination approx. only

4		14
5		15
6		16
	20	

Index to adjoining sheets

GEOPEKO LIMITED
KING ISLAND GROUP

SCALE 1:12000 METRIC GRID

N° K GR 5

LOORANA

SHEET 5

Date :
Geologist :
Drawn: J.J.G.
Checked :