

SCHEDULE 1

**SPECIFICATIONS FOR LONG TERM CONTRACT COAL PRODUCERS : MUNDRA AND
COASTAL FACILITIES**

<i>(COAL BRAND) SPECIFICATIONS</i>					
COAL BRAND:	MELAWAN				
COAL MINE:					
COMPANY:	KALTIM PRIMA COAL				
LOCATION:	SANGATTA EAST KALIMANTAN				
LOADING PORT:	TANJUNG BARA COAL TERMINAL				
Parameters	Units	Certificate of Analysis	Typical	Guaranteed	Rejection
Higher Heating Value	kcal/kg (ad)		5750		
	kcal/kg (ar)	√	5350	5350	< 5100
Total Moisture	% (ar)	√	23.5		> 26
Proximity Analysis					
Inherent Moisture	% (ad)	√	18.0		
Ash	% (ad)		4.5	4.5	> 6
	% (ar)	√			
Volatile Matter	% (ad)		38.0		
	% (ar)	√			
Fixed Carbon	% (ad)		39.5		
	% (ar)	√			
Total Sulfur	% (ad)		0.45	0.6	> 0.7
	% (ar)	√			
Hardgrove Grindability Index		√	40		
Ash Fusion Temperatures	Reducing Atmosphere				
	Degrees Celsius				
Initial Deformation		√	1150		< 1100
Sphere			1180		
Hemisphere		√	1200		
Flow		√	1250		
Ash Fusion Temperatures	Oxidising Atmosphere				
	Degrees Celsius				
Initial Deformation			1200		
Sphere			1230		
Hemisphere			1250		
Flow			1300		
Size Analysis: mm			Typical		Rejection
+50		√	2 %		
-50		√			
- 31.5					
-16.0					