



CHECK LIST REVIEW

SITE ID : TNR270MT1
SITE NAME : N_TNR270MM1_EKASAPTA
MMEName / MMEId : MME_SGSNBPP6/MME_SGSNBPP7/MME_SGSNBPP8
LNBTSid/IP ADDRESS : 10.238.175.129
SOW : EQP New Site 4G LTE 900 10 Mhz
CONFIGURATION : 2x2 MIMO 10 MHz
PO EQUIPMENT : Plan PO
WPID : 791111
PLO PARTNER : AMS
KABUPATEN : SAMARINDA

	SERVICE	SOFTWARE	HARDWARE	LOCAL MATERIAL
PO SAP				
Collab ID				

Note: Fill Check if KPI Passed, if Not Pass, Please Add value

KPI	Availability	RRC SR	ERAB SR	CSSR	SDR	INTRA FREQ. HO	CSFB	CQI	SE	Admin Check		
	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>			
Value												
Baseline	100.00	99.05	99.05	99.05	0.31	96	97.44	9	1.4			
KPI *	PRB DL Utilization		Decrease		PRB UL Utilization		Decrease		DL Throughput		UL Throughput	
	<div></div>		<div><input type="checkbox"/>Yes <input type="checkbox"/>No</div>		<div></div>		<div><input type="checkbox"/>Yes <input type="checkbox"/>No</div>		<div></div>		<div></div>	
	Value		93.6		47.43		<div><input type="checkbox"/>Yes <input type="checkbox"/>No</div>		<div><input type="checkbox"/>Yes <input type="checkbox"/>No</div>			

* Note: for Bandwidth Upgrade, Fill All Value

COVERAGE	Average UE Distance (KM) :				Crossfeeder				ISD Intra Frequency (KM)								
	1.8		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No				5.7Km NEID : TNR039								
PAYLOAD DISTRIBUTION	Actual Configuration LTE						Percentage (%)						Recommendation Balancing for RAT				
	L900	L1800 10Mhz	L1800 20Mhz	L2100	L2300 10Mhz	L2300 20Mhz	100										
	Actual Configuration 2G 3G 4G						Percentage (%)						Recommendation Balancing for IRAT				
	2G		3G		4G		0.27%		-		99.73%						
SITE PRODUCTIVITY	Traffic (Erl) Comparison (1 Week)						Payload (GB) Comparison (1 Week)						Last Day	Remark			
	Before		After		352.17	Increment (%)		Before		After		584.93			Increment (%)		
			352.17			100%				584.93			100%		603.82		
ANTENNA CONFIG	New Site Antenna										Antenna As BOQ		Reorientation		New Antenna		
	Tower Height (M)		Antenna Height (M)		Azimuth		Mechanical Tilt		Electrical Tilt		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No		
	72		71		60 150 300		0 0 1		4 4 4								
	Antenna Intra System										Band		Recommendation				
	Tower Height (M)		Antenna Height (M)		Azimuth		Mechanical Tilt		Electrical Tilt		L900 Only						
MOM	LV				SSV				MOM PL				MOM QUALITY				
	<input type="checkbox"/> Yes <input type="checkbox"/> No				<input type="checkbox"/> Yes <input type="checkbox"/> No				<input type="checkbox"/> Yes <input type="checkbox"/> No				<input type="checkbox"/> Yes <input type="checkbox"/> No				
PANORAMIC	Panoramic Checking if Productivity Decraded and ISD > 3 Km																
	Sec 1				Sec 2				Sec 3				Admin Check				
		<input type="checkbox"/> Yes <input type="checkbox"/> No				<input type="checkbox"/> Yes <input type="checkbox"/> No				<input type="checkbox"/> Yes <input type="checkbox"/> No				<input type="checkbox"/> Yes <input type="checkbox"/> No			
Remark									Approved / Reject				Approved / Reject				
													<input type="checkbox"/> Yes <input type="checkbox"/> No				
												<input type="checkbox"/> Yes <input type="checkbox"/> No					