



**Doc T-22/20-5**

## STATUS REPORT

Organisation:	Radio Republik Indonesia		
Period:	January – December 2022	Date of Report:	November 2022

### PART A

Technical Developments during the past year:	
<ul style="list-style-type: none"> <li>• System upgrades/changes to practices for improved quality/efficiency               <ul style="list-style-type: none"> <li>- Upgrade grounding system of transmission at several RRI Stations</li> <li>- Maintenance transmitters in all stations of RRI (FM, HF and SW) for broadcast continuity (total 781 transmitters : 469 in good condition, 109 back up, 203 broken)</li> </ul> </li> </ul>	
<ul style="list-style-type: none"> <li>• New Services/new projects initiated</li> </ul>	
<ul style="list-style-type: none"> <li>• Research projects</li> </ul>	
<ul style="list-style-type: none"> <li>• Internet and Mobile Broadcasting Services               <ul style="list-style-type: none"> <li>- Development RRI Mobile Application “RRIPlay Go” with some update features, e.g.: warning disaster notifications</li> <li>- Development new Radio Broadcasting Otomation system</li> </ul> </li> </ul>	

			Radio	Television
Coverage %			Population : 92% Area : 87%	
Programme Channels			<ul style="list-style-type: none"> <li>- 92 Programa 1 or 182 Channel</li> <li>- 61 Programa 2 or 122 Channel</li> <li>- 1 Programa 3 or 2 Channel</li> <li>- 32 Programa 4 or 64 Channel</li> </ul>	
Studios (Production)	File-based Set-up	R/N/D		
	SDTV	R/N/D		
	HDTV	R/N/D		
	UHDTV			
	IP Based Set-up	R/N/D		

Transmission & Delivery	HF	R/N/D	Buy New Antenna for old Transmitter (40 KW)	
	MF	R/N/D		
	FM	R/N/D	Buy new transmitter for 21 location	
	TV	R/N/D		
	OTT/IBB/Internet Services	R/N/D		
	Mobile Services	R/N/D		

R = Replacement/upgrade

N = New

D = Discontinued

**PART B  
CURRENT ACTIVITIES**

	<b>Activities</b>	<b>Area</b>	<b>Brief Details:</b> <b>1. Objectives</b> <b>2. Progress to date</b>	<b>Challenges/Problems Faced:</b> <b>1. Lack of resources</b> <b>2. Lack of know-how</b> <b>3. Others (e.g. up-skilling)</b>	<b>Solutions Implemented/Type of assistance requirement from ABU</b>
1.	<b>Development projects/Upgrading facilities/Training</b>	Mikrotik Training for MTCNA level	To develop IT skill especially for networking		
		Training for Transmission Technician	To improve knowledge how to repair the transmission even it solid state or tube system		
		Planning Projects : - Buy 20 Unit New FM Transmitter (support DRM for disaster prone areas) @ 1 KW - Buy New MF Transmitter in 2023 for 5 location @ 50 KW	- To support government for disaster warning  - To cover all Indonesia territory		
2.	<b>Participation in ABU Activities</b>	<b>Area</b>	<b>Level of Participation</b>	<b>Reasons for not participating (though interested)</b>	
		Technical Bureau Meeting	Director and Technical LO		
		Webbinar Archieving	All Level		
		ABU GA	Top Level Management		
3.	<b>Suggestions for New ABU Activities e.g. study topic projects, webinars, workshops, symposiums etc, spectrum activities, information exchange platform</b>	<b>Activity 1</b>	Solar Cell Technology for low power transmitter for remote area		
		<b>Activity 2</b>			

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		<b>Activity 3</b>			