



Toward a Mine-Free Cambodia, 2025!



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TOWARD A MINE FREE CAMBODIA, 2025!



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1. History of contamination



- Internal and regional conflicts from mid of 1960s to 1998
- 4-6 million landmines by all factions
- K5 minefields (Cambodia-Thai border)
- Bombs and Cluster Munitions in eastern parts of the country

2. Impact of contamination

- Maimed or killed 64,843 people from 1979 to July 2019
- Restricted livelihoods activities of rural community
- Hinder infrastructure reconstruction and development.



3-Current Mine Action Capacities

	Staff	Coordination	Mine clearance	EOD	ERW clearance	Mine risk education	Victim assistance	Planning and prioritization	Law enforcement	Working Areas
CMAA	172	Yes				Yes	Yes	Yes		All provinces
MAPU	94	Yes						Yes		All provinces
RCAF	294		Yes	Yes	Yes					
CMAC	963		Yes	Yes	Yes	Yes	Yes			All provinces
National police	2715					Yes			Yes	All provinces
HALO Trust	868		Yes	Yes	Yes	Yes				West and Northern parts
MAG	413		Yes	Yes	Yes	Yes				BTB and Ratanakiri
NPA	40			Yes	Yes					Ratanakiri
APOPO	29		Yes		Yes					With CMAC
CSHD	32		Yes	Yes	Yes	Yes				Mobile teams

4-Progress and Achievements

25 years Accomplishments

Description	1992-Aug 2019
Area cleared/released (km ²)	1,891
Anti-personnel mine (APM) destroyed	1,073,321
Anti-tank mine (ATM) destroyed	25,096
Explosive remnants of war (ERW) destroyed	2,803,676
People reached by clearance activities	5,610,696



Mine Action Contributes to Socio-Economic Development and Poverty Reduction



5-Known Remaining Challenges



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890 Km²

AP mine SHA/CHA left

46 Km²

AT mine SHA/CHA left

737 Km²

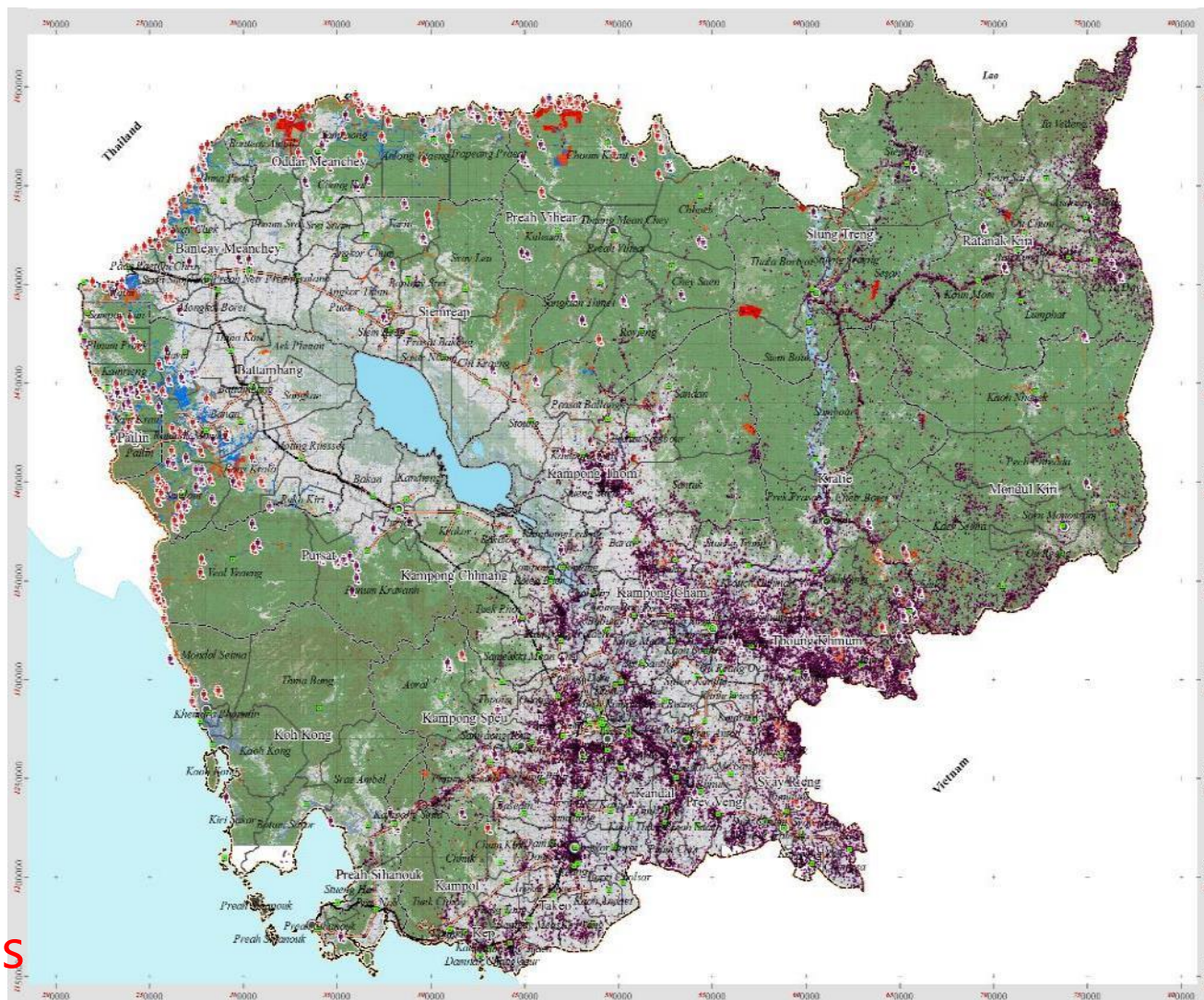
Cluster munitions area left

468 Km²

ERW area left

2,657

Mine/ERW **villages**



6-Way Forward

Complete BLS in remaining districts by 2020

BLS Original Area=2,760 Km²

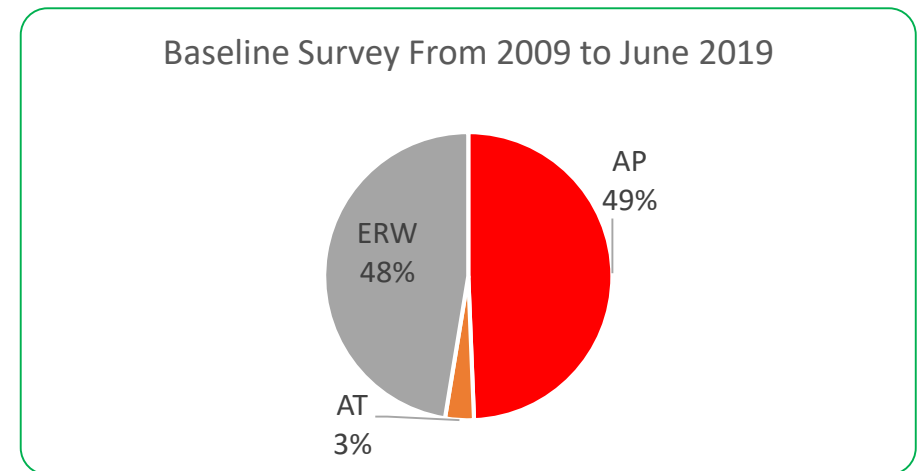
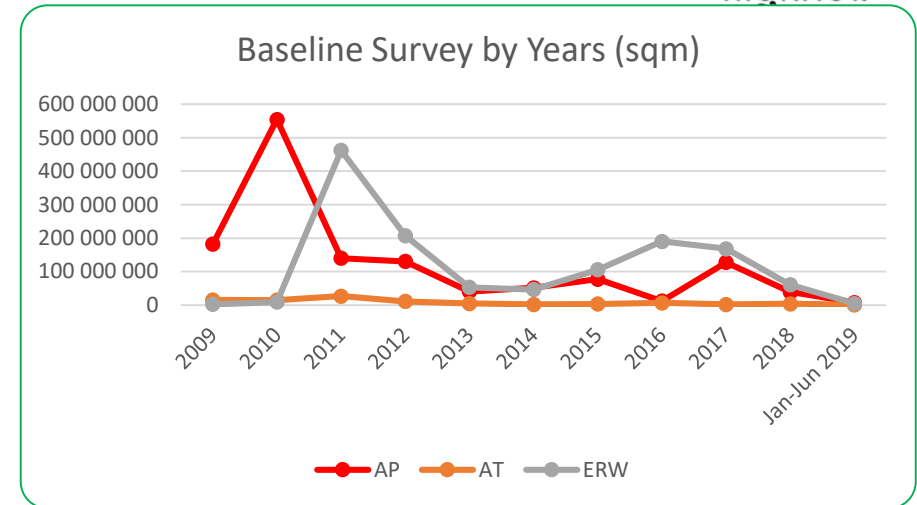
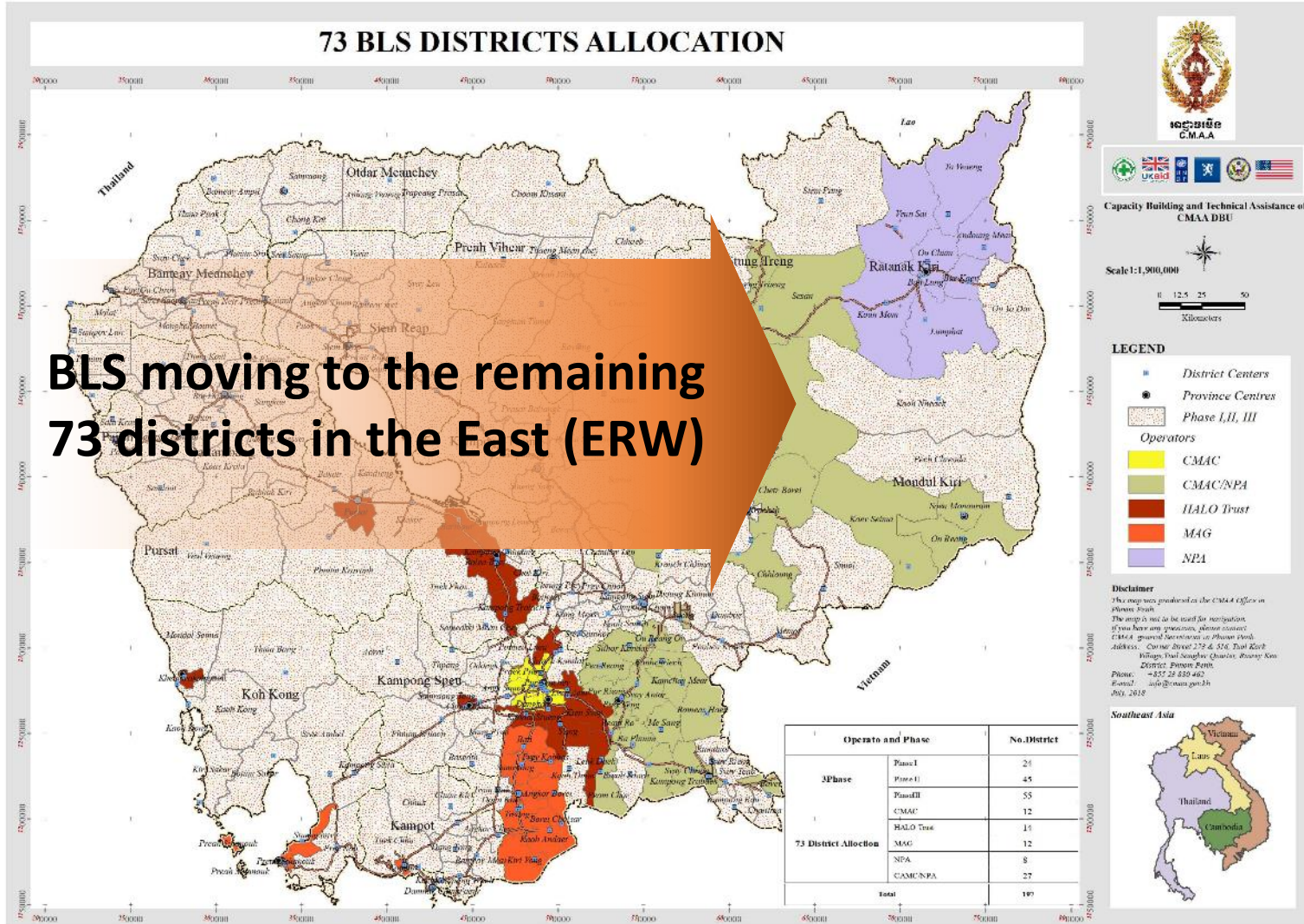
Result of BLS categorized into:

Group A: Landmines (AP,AT)

Group B: CM and ERW



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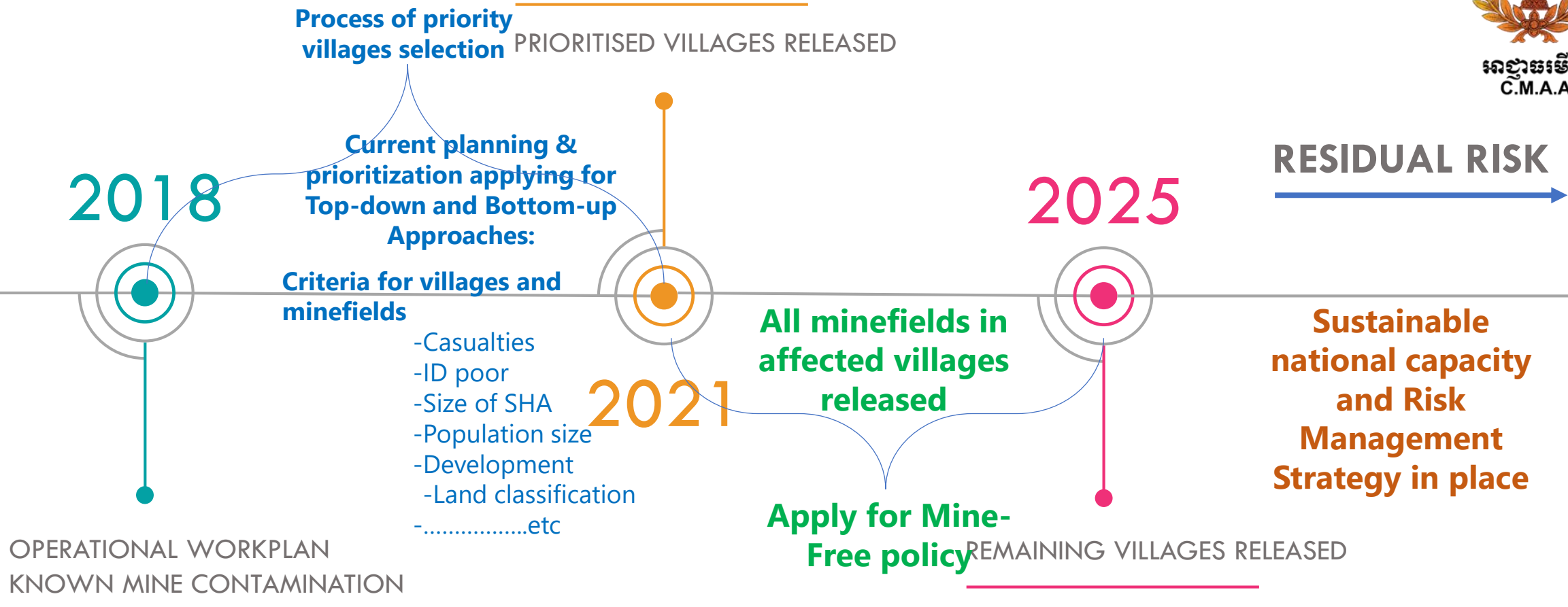


Min-free Cambodia by 2025

Prioritized Villages and Mine-Free Village Policy



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The NMAS Clearance Projection



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Hazardous Area	2017 Assumption (km ²)	Total Area (after deduction 2017 Assumption) (km ²)	Prioritization (for 8-Yr) %	Total Area To Be Released (2018-2025) (km ²)	Planned Release 2018-2025							
					2018 (km ²)	2019 (km ²)	2020 (km ²)	2021 (km ²)	2022 (km ²)	2023 (km ²)	2024 (km ²)	2025 (km ²)
Landmines	69	877	100%	877	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6
Cluster Munitions	21	624	80%	499	62	62	62	62	62	62	62	62
Other Explosive Remnant of Wars	46	333	100%	333	42	42	42	42	42	42	42	42

Mine: 110 km² per year
CM: 62 km² per year
ERW: 42 km² per year

Role of the Royal Cambodian Army



Year	Land cleared/released		Average					
2014	95KM2		90KM2 annually					
2015	133KM2							
2016	79KM2							
2017	73KM2							
2018	70KM2							
	2019	2020	2021	2022	2023	2024	2025	Total
Existing deminers (2,500)	90	90	90	90	90	90	90	630
RCA deminers (2,000)	0	20	40	40	40	40	40	220
Total	90	110	140	140	140	140	140	850

- Presently, we have about **2,500 deminers** clearing landmine contaminated areas. To release landmine contaminated areas by 2025, we need additional **2,000 deminers** (equivalent to **77 demining platoons**).

7. Resources Required

Total (2018-2025): US\$377 million

- **165 million** – 100% known mined areas
- **121 million** – 80% prioritised cluster munitions
- **39 million** – 100% ERW problems
- **52 million** – sector management

Annual requirements

- **24 million** - mines
- **15 million** – cluster munitions
- **5 million** - ERW
- **6 million** – sector management



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RESOURCES STRATEGY



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- **Resource mobilization strategy**

- International donor community
- Previous international donors
- Private sector/sources
- Non-traditional donors
- **Individualised approach**

- **RGC commitment**

- **10%** - cash – UNDP/CMAA Clearing for Results
- **10%** - cash and in-kind – new bilateral funding
- **2,000 deminers-** Deployment of Royal Cambodian Army Deminers
- Continue tax exemptions for vehicles and equipment

Funds Needed



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Description	Total fund need (Million US\$)	Annual need (Million US\$)
AP mine contamination	165	24
Cluster Munitions Contamination (80%)	121	15
ERW contamination	39	5
Sector management	52	6
TOTAL	377	50

8-Follow up actions

- Continue individualized approach to resource mobilization,
- Targeting traditional and new donors,
- Encourage RGC to increase mine action funding gradually,
- Mobilize funding from private sector,
- Organize regular meeting of TWG



COMMENTS AND QUESTIONS?



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