## Controlled flight into terrain (CFIT) prevention with helicopter terrain avoidance warning **EUR.RMT.0052** systems (HTAWS)

Mandating HTAWS is expected to prevent between 8.5 and 11.5 CFIT accidents with fatalities or severe injuries within 10 years (medium safety improvement)8. This task will consider mandating the installation of HTAWS on board the helicopter for certain operations. This should only mandate HTAWS to be retrofitted to the current fleet if HTAWS standards are improved.

An appropriate impact assessment for retrofit will need to be further developed. The cost effectiveness analysis should be performed to identify operations that should not to be considered for the mandate.

Status	ongoing	
Reference(s)	n/a	
Dependencies	GASP Goal 1	
	EPAS RMT.0708	
Affected stakeholders	Aircraft Operators - CAT – Helicopter operations i.a.w. ICAO Annex 6 Part III	
Owner	Non-EASA Member States	
EXPECTED OUTPUT		
Deliverable(s)	Timeline	
Regulatory framework	in place 2025	
CHANGES SINCE LAST EDITION		
Ownership chnaged to non-EASA MS.		

MONITORING		
Monitoring activities	Related SPIs	
Monitoring rotorcraft related data as part of annual safety reviews	Nb of accidents/incidents related to CFIT	