GDO	Capabilites / Products	Purpose	GDO Coordination				2020 Work Units (%)	2021 Work Units (%)	2022 Work Units (%)	2023 Work Units (%)	Remarks
			1	2	3	4					
GDO Delivery Management interface (GDMI)	The GDO delivery management function will serve as the platform for the delivery of products, capability and best practices to JWC	general support					These capabilites are provided by an on-site management interface. Although 240 work units are required to provide continous representation only 120 work units are allocated to GDMI capabilites the other 120 are expected to be incorporated into GDO 1				
	Enable the delivery of GI products in a timely manner and to a standard suited to seamless integration with the work of the JWC	general support									
	Provide an interface with the COTR for overall contract performance/schedule	general support									
	Provide a suitable management function to allow access and interaction during JWC working hours	general support									
	Maintain a daily common operating picture	general support					9	9	9	9	including priorities, quality, scope, progress towards completion of Deliverables, and overall schedule
	Maintain a monthly common operating picture	general support									contract achievements, completed deliverables, and programmed deliverables in the months ahead
	Coordinate project specific production and delivery	general support									
	Contribute directly to GDO-relevant development and delivery activities	general support									
	Enable the provision of sufficient support / competences (on-site, off-site or on-call) to deliver GI outputs	general support									
	Facilitate the shaping of an emergent project	general support									
	Provide timely and temporary limited resource related replacements / surge capability in response to emerging circumstances	general support									
	Provide continuous representation	general support									expert knowledge of and experience within the respective subject matter area of expertise

	Task	Category					45	45	35	35	
Geospatial Information Production GDO 1	Short notice liasion (GDMI)	general support	X	Q	Q	Q					
	Integrated management of JWC GI production	general support	X	Q	Q	Q					
	Integrated management of External GI production	general support	X	S	Q	Q					
	Data acquisition in coordination with SHAPE GEO Support Branch	strat / oper delivery	X	S	Q	Q					
	Analysis and provision of (soft-copy) geospatial products	strat / oper delivery	X	S	S	Q					
	Analysis and provision of (hard-copy) geospatial products	strat / oper delivery	X	S	Q	Q					
	Vector data processing and modelling	strat / oper delivery	X	S	S	Q					
	Raster data processing and modelling	strat / oper delivery	X	S	S	Q					
	Validation of acquired and produced Geo data	strat / oper delivery	X	S	S	Q					
	Develop and deliver any additional GI products	strat / oper delivery	X	S	Q	Q					
	Deliver and manage the GI Quality Control & Quality Assurance process	strat / oper delivery	X	S	S	S					
	Input to JWC Workshop(s)	strat / oper planning	X	S	S	S					
	Storage of acquired and produced Geo data	strat / oper delivery	S	X	S	Q					
	Processing of acquired and produced Geo data	strat / oper delivery	S	X	S	Q					
	Protection of acquired and produced Geo data	strat / oper delivery	S	X	S	Q					
	Provide alternative formats as per project-specific requirements	multi	S	X	S	Q					
	Maintain scenario specific metadata	general support	S	X	Q	Q	45	45	35	35	
	Dissemination of scenario content	general support	S	X	Q	Q					
	Process and deliver data release requests	general support	S	X	Q	Q					
	Provide and maintain core GIS and geospatial web-services to Functional Areas Systems	general support	S	X	S	S					
	Set-up, operate and maintain core GIS and geospatial web-services and applications (e.g. iGeoSit) for viewing geospatial reference data	general support	S	X	S	S					
	Design, develop and demonstrate solutions to improve geospatially referenced data delivery	multi	S	S	X	S					
	Test and evaluate innovative solutions to deliver geospatially referenced data	multi	S	S	X	S					
	Contribute to the development and delivery of transformational Geo capabilities	multi	S	S	X	S					
	Support transformative and innovative Geo activity	multi	S	S	X	S					
	Support JWC's hosting transformative and innovative Geo activity	multi	S	S	X	S					
	SME advice on core GIS and JWC provisioned geospatial services.	knowledge development	S	X	S	S					
	Provision of scenario and subject-matter-expert (SME) related advice	knowledge development	S	S	S	X					
	Provide functional Geo support	general support	S	S	S	X					
	SME advice on core GIS compliancy and JWC provisioned geospatial web-services	knowledge development	S	S	S	X					

Geospatial Information Management GDO 2											
Storage of acquired and produced Geo data	strat / oper delivery	S	X	S	Q						
Processing of acquired and produced Geo data	strat / oper delivery	S	X	S	Q						
Protection of acquired and produced Geo data	strat / oper delivery	S	X	S	Q						
Provide alternative formats as per project-specific requirements	multi	S	X	S	Q						
Maintain scenario specific metadata	general support	S	X	Q	Q						
Dissemination of scenario content	general support	S	X	Q	Q						
Process and deliver data release requests	general support	S	X	Q	Q						
Provide and maintain core GIS and geospatial web-services to Functional Areas Systems	general support	S	X	S	S						
Set-up, operate and maintain core GIS and geospatial web-services and applications (e.g. iGeoSit) for viewing geospatial reference data	general support	S	X	S	S						
SME advice on core GIS and JWC provisioned geospatial services.	knowledge development	S	X	S	S						
Integrated management of External GI production	general support	X	S	Q	Q						
Data acquisition in coordination with SHAPE GEO Support Branch	strat / oper delivery	X	S	Q	Q						
Analysis and provision of (soft-copy) geospatial products	strat / oper delivery	X	S	S	Q						
Analysis and provision of (hard-copy) geospatial products	strat / oper delivery	X	S	Q	Q	14	14	14	14		
Vector data processing and modelling	strat / oper delivery	X	S	S	Q						
Raster data processing and modelling	strat / oper delivery	X	S	S	Q						
Validation of acquired and produced Geo data	strat / oper delivery	X	S	S	Q						
Develop and deliver any additional GI products	strat / oper delivery	X	S	Q	Q						
Deliver and manage the GI Quality Control & Quality Assurance process	strat / oper delivery	X	S	S	S						
Input to JWC Workshop(s)	strat / oper planning	X	S	S	S						
Design, develop and demonstrate solutions to improve geospatially referenced data delivery	multi	S	S	X	S						
Test and evaluate innovative solutions to deliver geospatially referenced data	multi	S	S	X	S						
Contribute to the development and delivery of transformational Geo capabilities	multi	S	S	X	S						
Support transformative and innovative Geo activity	multi	S	S	X	S						
Support JWC's hosting transformative and innovative Geo activity	multi	S	S	X	S						
Provision of scenario and subject-matter-expert (SME) related advice	knowledge development	S	S	S	X						
Provide functional Geo support	general support	S	S	S	X						
SME advice on core GIS compliancy and JWC provisioned geospatial web-services	knowledge development	S	S	S	X						

Geospatial Information Transformation & Innovation GDO 3

Task	Category								
Design, develop and demonstrate solutions to improve geospatially referenced data delivery	multi	S	S	X	S				
Test and evaluate innovative solutions to deliver geospatially referenced data	multi	S	S	X	S				
Contribute to the development and delivery of transformational Geo capabilities	multi	S	S	X	S				
Support transformative and innovative Geo activity	multi	S	S	X	S				
Support JWC's hosting transformative and innovative Geo activity	multi	S	S	X	S				
Storage of acquired and produced Geo data	strat / oper delivery	S	X	S	Q				
Processing of acquired and produced Geo data	strat / oper delivery	S	X	S	Q				
Protection of acquired and produced Geo data	strat / oper delivery	S	X	S	Q				
Provide alternative formats as per project-specific requirements	multi	S	X	S	Q				
Provide and maintain core GIS and geospatial web-services to Functional Areas Systems	general support	S	X	S	S	9	9	12	12
Set-up, operate and maintain core GIS and geospatial web-services and applications (e.g. iGeoSit) for viewing geospatial reference data	general support	S	X	S	S				
SME advice on core GIS and JWC provisioned geospatial services.	knowledge development	S	X	S	S				
Analysis and provision of (soft-copy) geospatial products	strat / oper delivery	X	S	S	Q				
Vector data processing and modelling	strat / oper delivery	X	S	S	Q				
Raster data processing and modelling	strat / oper delivery	X	S	S	Q				
Validation of acquired and produced Geo data	strat / oper delivery	X	S	S	Q				
Deliver and manage the GI Quality Control & Quality Assurance process	strat / oper delivery	X	S	S	S				
SME advice on core GIS compliancy and JWC provisioned geospatial web-services	knowledge development	S	S	S	X				

Geospatial SME Consultation GDO 4	Task	Category									
	Provision of scenario and subject-matter-expert (SME) related advice	knowledge development	S	S	S	X					
	Provide functional Geo support	general support	S	S	S	X					
	SME advice on core GIS compliancy and JWC provisioned geospatial web-services	knowledge development	S	S	S	X					
	additional functional on-site Presence personnel	general support	S	S	S	X					
	additional functional on-site Presence days, per person	general support	S	S	S	X					
	Design, develop and demonstrate solutions to improve geospatially referenced data delivery	multi	S	S	X	S					
	Test and evaluate innovative solutions to deliver geospatially referenced data	multi	S	S	X	S					
	Contribute to the development and delivery of transformational Geo capabilities	multi	S	S	X	S	5	5	5	5	
	Support transformative and innovative Geo activity	multi	S	S	X	S					
	Support JWC's hosting transformative and innovative Geo activity	multi	S	S	X	S					
	Provide and maintain core GIS and geospatial web-services to Functional Areas Systems	general support	S	X	S	S					
	Set-up, operate and maintain core GIS and geospatial web-services and applications (e.g. iGeoSit) for viewing geospatial reference data	general support	S	X	S	S					
	SME advice on core GIS and JWC provisioned geospatial services.	knowledge development	S	X	S	S					
	Deliver and manage the GI Quality Control & Quality Assurance process	strat / oper delivery	X	S	S	S					
	Input to JWC Workshop(s)	strat / oper planning	X	S	S	S					
	Provision of specialist capabilities beyond the Geospatial SQEP baseline.	Such as, but not exclusively: Software development; Scripting; Data science; Web development; Data visualization; Test & evaluation; Agile SDT.	S	S	S	S	18	18	25	25	

X = supported GDO

S = supporting GDO

Q = no role