



Ministry
of Defence

Ministry of Defence
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Dear 

Thank you for your correspondence of 17 June 2021 requesting the following information:

Could you please provide a list of the Cat A and Cat B Projects for 2019 – 2029 for the following areas of the Defence Equipment and Support programme (EPP and ESP):

1. *Air Support.*
2. *Combat Air.*
3. *Helicopters.*
4. *ISTAR.*
5. *Land Equipment.*
6. *Submarines.*
7. *Ships.*
8. *Weapons.*
9. *Other.*
10. *ISS.*

I am treating your correspondence as a request for information under the Freedom of Information Act 2000 (FOIA).

A search for the information has now been completed within the Ministry of Defence, and I can confirm that information in scope of your request is held. We have retrieved the relevant CAT A and B projects as recorded in the data sets held on the department's specific financial system Planning, Budgeting and Forecasting (PB&F) that was used to produce the relevant graphs.

Section 23 (Information supplied by, or relating to, bodies dealing with security matters) has been applied to some of the information because the information was directly or indirectly supplied by, or relates to bodies dealing with security matters. Section 24 (National Security) and Section 26 (Defence) have been applied to some of the information because the information would prejudice

or is likely to prejudice the UK's national security strategy and the capability, effectiveness and security of British forces. Sections 24 and 26 are qualified exemptions and are subject to public interest testing which means that the information requested can only be withheld if the public interest in doing so outweighs the public interest in disclosure.

The balance of public interest was found to be in favour of withholding the information given that, overall, the public interest is best served in not releasing information that would prejudice the UK's national security strategy or releasing detailed information on specific equipment procurement programmes that could allow enemies to draw conclusions about Armed Forces capabilities which would prejudice the capability, credibility, effectiveness and security of British forces. For these reasons I have set the level of prejudice against release of the exempted information at the higher level of "would prejudice".

Please find at Annex A the information you have requested minus the entries covered by the exemptions listed above.

If you are not satisfied with this response or you wish to complain about any aspect of the handling of your request, then you should contact us in the first instance at the address above. If informal resolution is not possible and you are still dissatisfied then you may apply for an independent internal review by contacting the Information Rights Compliance team, Ground Floor, MOD Main Building, Whitehall, SW1A 2HB (e-mail CIO-FOI-IR@mod.uk). Please note that any request for an internal review must be made within 40 working days of the date on which the attempt to reach informal resolution has come to an end.

If you remain dissatisfied following an internal review, you may take your complaint to the Information Commissioner under the provisions of Section 50 of the Freedom of Information Act. Please note that the Information Commissioner will not normally investigate your case until the MOD internal review process has been completed. Further details of the role and powers of the Information Commissioner can be found on the Commissioner's website, <http://www.ico.org.uk>.

Yours sincerely,

Defence Resources Secretariat

Annex A

Air Support	
EPP	ESP
Cat A	Cat A
AIRSEEKER ELECTRONIC SURVEILLANCE	AIRSEEKER INSERVICE SUPPORT
VOYAGER TANKER AND TRANSPORT AIRCRAFT	VOYAGER TANKER AND TRANSPORT AIRCRAFT
A400M TRANSPORT AIRCRAFT DEV + PROC PROG	SUCCESSOR IDENTIFICATION FRIEND OR FOE
A400M AIRCRAFT SYNTHETIC TRAINING SERV	SENTINEL PROJECT TEAM
MPA Poseidon	A400M AIRCRAFT SYNTHETIC TRNG SERVICE
DCS+S - DOTC-A- Core System + Services	A400M TRANSPORT AIRCRAFT IN-SERVICE SPT
E-7 Wedgetail Acquisition	Sentry Whole Life Support Programme
MPA Poseidon Infrastructure P9	HT PT HERCULES INTEGRATED OP SPT CORE
Cat B	MPA Poseidon
HERCULES C130J BLOCK 7 UPGRADE	E-7 Wedgetail Support
IDENTIFICATION FRIEND OR FOE MODE 5	Cat B
A400M Block Upgrade Programme	C-17 Interim Solution
Aircraft Refuelling Capability Project	C-17 Synthetic training through life
SHADOW DAS UCR	Sentinel In Service Support Solution
A400M - AMSL LDs + CapabilityTrade	

Combat Air	
EPP	ESP
Cat A	Cat A
LIGHTNING COMBAT AIRCRAFT	LIGHTNING COMBAT AIRCRAFT SUPPORT
LIGHTNING COMBAT AIRCRAFT DEVELOPMENT	UKMFTS TSP/AJT/RCS1
Typhoon Future Synthetic Training	HAWK T2 ADVANCED JET TRAINER -IS
Pyramid	TORNADO AVAILABILITY ATTAC CONTRACT B
Typhoon RADAR 2 ECRS Mk2	HAWK T1 -IS-
Typhoon - RADAR 1	ADOUR ENGINES - IS
Watchkeeper DMIS	FAST JET TRAINING -IS-
PROTECTOR CAPABILITY DELIVERY	FIXED WING TRAINING -NE-
WYVERN	UKMFTS TRAINING SYSTEM PARTNER - IS
TYPHOON AIRCRAFT TRANCHE 2 PRODUCTION	ROTARY WING TRAINING -NE-
TYPHOON AIRCRAFT TRANCHE 3	REAR CREW STAGE 2
TYPHOON AIRCRAFT TRANCHE1 PRODUCTION	Fixed Wing Sector Risk
TYPHOON AIRCRAFT FUTURE CAP PROG PHASE 1	TYPHOON AIRCRAFT SUPPORT
Cat B	Watchkeeper ISS
Typhoon - Meteor Integration	PROTECTOR CAPABILITY DELIVERY
STORMSHADOW	TUCANO -IS-
TYPHOON BRIMSTONE II INTEGRATION	Cat B
Typhoon P3Eb	TYPHOON AIRCRAFT CURRENT S SYNTHETICS
Typhoon Future Mission Planning System	REAPER PROGRAMME
REAPER PROGRAMME	
Aether	
ASTA	
TYPHOON AIRCRAFT MAIN DEV CONTRACTS	

Helicopters	
EPP	ESP
Cat A	Cat A
WILDCAT	Wildcat Support + Training FY12/13-16/17
Merlin Mk3/3A Life Sustainment Programme	MERLIN RTM ENGINES
APACHE CAPABILITY SUSTAINMENT PROGRAMME	Merlin IMOS Future Pricing Periods
AH SPIRAL CAPABILITY SUSTAINMENT PROG	Merlin Engines Future Support
Chinook Capability Sustainment Programme	Apache CSP Initial Spt. + Conv. Trg
MERLIN MK1 CAPABILITY SUSTAINMENT PROG	APACHE IOS EXCLUSIONS PP2
Cat B	APACHE INTEGRATED OP SUPPORT PP2
MERLIN CROWSNEST AIRBOURNE SURVEILLANCE	APACHE TRAINING SERVICE
Mk4/4a Low Visibility Landing	CHINOOK THROUGH LIFE CUSTOMER SPT PP3
CHINOOK LOW VISIBILITY LANDING LVL	Future Through Life Customer Support
	CHINOOK THROUGH LIFE CUSTOMER SPT PP5
	Medium Support Helicopter Synthetic Trng
	Merlin IMOS PP3
	CHINOOK ASPIRED EFFICIENCY
	MERLIN MK3 LIFE SUSTAINMENT IP + SPARES
	MERLIN IMOS + STOCK CONSUMPTION
	Cat B
	Merlin Crowsnest Support and IP Spares
	Wildcat in Service Support 17/18 - 21/22
	Wildcat In Service Support 22/23 - 26/27
	Wildcat in Service Support 27/28 - 31/32
	CHINOOK ENGINE SUPPORT ARRANGEMENT CESA
	SPMAP FALKLAND SEARCH+RESCUE + SUPT HELI

ISTAR	
EPP	ESP
Cat A	Cat A
MARSHALL	Ground Based Air Def - Falkland Islands
Ground Based Air Def - Falkland Islands	Ballistic Missile Defence -BMD-
Ballistic Missile Defence -BMD-	Cat B
CRENIC	GUARDIAN
Cat B	L16 Future Sustainment
GUARDIAN PROJECT	

Land Equipment	
EPP	ESP
Cat A	Cat A
Scout_Specialist_Vehicle	Support Vehicle
Warrior_Capability_Sustainment_Prog	MITER - Support Costs
Challenger_Life_Ext_Proj-CR2_LEP	Mechanised Infantry Vehicle -MIV-
Mult-Role_Protected_Vehicle-MRVP	C_Vehicle_Programme
MITER	Armoured_Battlefield_Support_VehicleABSV
Mechanised Infantry Vehicle -MIV-	Cat B
Material Distribution Land 2025	Wheeled Tanker Trailers All Variants
Support_Vehicle-SV	Future All Terrain Vehicle Support

Cat B	Bridging_Heavy_Forces_Long_Gap-TYRO
Titan_Trojan_Armoured_Engineer_Veh	JOFS 3 - Support Costs
Guided_Multi_Launch_Rocket_System-GMLRS	Manoeuvre_Power_-MAN-P-
Terrier_Armoured_Engineer_Tractor	Manoeuvre_Shelter_-MAN-S-
Bridging_Heavy_Forces_Long_Gap-TYRO	Deployable Technical Infrastructure-ESP-
Integrated_Solider_Sys_Proj_Virtus	Joint Fires Synthetic Trainer
Manoeuvre_Power_-MAN-P-	Project Triton -Support Costs-
Manoeuvre_Shelter_-MAN-S-	
Deployable Technical Infrastructure-EPP-	
Joint Fires Synthetic Trainer	
Project Triton -Procurement Costs-	

Submarines	
EPP	ESP
Cat A	Cat A
MARITIME UNDERWATER FUTURE CAPABILITY	Successor Platform Support
VULCAN DECOMMISSIONING AND DISPOSAL	NUC PROPULSION SUSTAIN + AVAILABILITY
ASTUTE BOATS 4-7	Geological Disposal Facility
CAPABILITY SUSTAINMENT	Vanguard - Flight Systems
INFRASTRUCTURE AND FACILITIES	MSDF Fixed Devonport
CORE PRODUCTION CAPABILITY	Cat B
NEXT GENERATION NUCLEAR PROPULSION PLANT	ASTUTE CLASS TRAINING SERVICE
SUBMARINE ENTERPRISEPERFORMANCEPROGRAMME	ASTUTE CLASS SUPPORT
SUBMARINE DISMANTLING PROJECT	Disposal + Decommissioning Devonport
COMMON MISSILE COMPARTMENT	Vanguard - Shipboard Systems
Cat B	HMS VIGILANT DMP
MARITIME STRATEGIC CAPABILITY AGREEMENT	Submarine Design Services -SDS-
DE-FUEL DE-EQUIP AND LAY-UP PREPERATIONS	HMS VICTORIOUS DMP
GENERIC TECHNOLOGY DEVELOPMENT PROGRAMME	WATERFRONT ENGINEERING INSERVICE SUPPORT
	HMS ASTUTE Deep Maintenance Period
	HMS VANGUARD DMP-R-
	MSDF Design Services Project Management
	MSDF Design Implementation
	MSDF Clyde Variable
	MSDF Infrastructure Variable
	MSDF Fixed Clyde
	MSDF Devonport Variable
	NC CSG TL Adj
	HMS AMBUSH Deep Maintenance Period
	HMS ARTFUL Deep Maintenance Period

Ships	
EPP	ESP
Cat A	Cat A
T26 GLOBAL COMBAT SHIP	T26 GLOBAL COMBAT SHIP
QUEEN ELIZABETH CLASS AIRCRAFT CARRIER	QE CLASS FUTURE SUPPORT
QEC STOVL Reversion	QEC Support Babcock Core MSDF

MCM and HYDROGRAPHIC CAPABILITY -MHC-	QEC Support BAE Core MSDF
FLEET SOLID SUPPORT -FSS-	QEC Support Non Core MSDF
T45 Capability Sustainment Plan	MSDF FIXED COSTS -8067- - BM
T31 Frigate	LPD FTE and UPKEEP
MARS TANKER - MIL AFLOAT REACH SUSTAIN	AMPH Design - BAE
FUTURE MARITIME FIRES SYSTEM	TYPE 45 FUTURE SUPPORT
Cat B	Landing Craft - FTE. UPKEEP and FTF
FRIGATES CAPABILITY SUSTAINMENTPROGRAMME	T45 CLASS - BM
MEWP - Countermeasures	T45 CLASS - BAE
	MCM HUNT CLASS - BM
	MCM SANDOWN CLASS - BM
	MCM SANDOWN CLASS - BAE
	TYPE 23 CLASS - BM
	TYPE 23 CLASS - BAE
	SENSORS SUPPORT OPTIMISATION - CAT A
	WILTON
	RIVER CLASS BATCH 2
	MCM Sandown Class - BM Rosyth
	Cat B
	Spey
	F-SEWSS Support
	RFA THROUGH LIFE SUPPORT -TLS-
	BOATS INTERIM SUPPORT SOLUTION
	Maritime Consumable Spares
	MSSP Power and Propulsion
	MSSP Environmental, Domestic+Habitability
	Fleetwide Comms -CSM-
	Combat Management System and Networks
	NCSISS Phase 2

Weapons	
EPP	ESP
Cat A	Cat A
Tactical Guided Munition - Indirect	PROJECT WHITEHEAD -TORPEDOES ISS-
CATS -COMBINED AERIAL TARGET SERVICE-	DGM - Army Light
ASRAAM - EPP	Tactical Guided Munition - Indirect
Meteor - EPP	Defence Munitions
FC/ASW - SPEAR Cap 5 - EPP	DGM STOCKPILE WEAPONS - JFC
QINETIQ LONG TERM PARTNERING AGREEMENT	Sea Viper - Aster Surveillance + LE
FUTURE SYSTEMS - EPP	Storm Shadow - MLR
DFRS - EPP	Sea Viper ASTER MLR
Meteor LII Integration	RADAR REMEDIATION - SEA VIPER
FUTURE ANTI-SURFACE WEAPON -HEAVY-	C2 SUSTAINMENT - SEA VIPER
FC/ASW - FOSUW - EPP	MFR SUSTAINMENT - SEA VIPER
Brimstone 2 - EPP	VLS SUSTAINMENT - SEA VIPER
BRIMSTONE 3A	Future GBAD Contingency - ISS
FUTURE ANTI-SURFACE WEAPON -LIGHT-	Future Anti-Surface Weapon -Heavy- ESP
Battlefield Weapon - EPP	Cat B

LPS - EPP	TORPEDO CAPABILITY CONTRACT CORE ISS
SPEAR Cap 3 - EPP	TOMAHAWK LAND ATTACK MISSILE ISS FMS
Land Ceptor - FLAADS -L- - EPP	NEXT GENERATION LIGHT ANTI-ARMOUR WEAPON
Sea Ceptor - FLAADS -M- T23 - EPP	JAVELIN WEAPON SYSTEM
BRIMSTONE 3B	SEA VIPER WEAPON SYSTEM SUPPORT
Future GBAD Contingency - EPP	SPEAR Cap 3 - ISS
SEA VIPER WEAPON SYSTEM DELIVERY	SEAWOLF MISSILE
Cat B	SEAWOLF MISSILE SYSTEM
MEDIUM RANGE RADAR	ADAPT - ISS
TOMAHAWK LAND ATTACK MISSILE BLOCK 4	
SPEARFISH TORPEDO UPGRADE	
HIGH VELOCITY MISSILE TRANCHE 4	
Sea Ceptor - FLAADS -M- T26 - EPP	

Other	
EPP	ESP
Cat A	Cat A
Novel Weapons	Prog Mgt
Nuclear Weapon Production	DELIVERY PARTNER
Cat B	ROLL-ON ROLL-OFF SHIPS PFI
QE CLASS AIRCRAFT CARRIER INFRASTRUCTURE	MSDF NAVAL BASE COMMANDER DEVONPORT
MANAGEMENT OF JOINT DEPLOYED INVENTORY	MSDF NAVAL BASE COMMANDER PORTSMOUTH
	MSDF NAVAL BASE COMMANDER CLYDE
	Teutates Programme
	MENSA PROJECT

ISS	
EPP	ESP
Cat A	Cat A
Morpheus Assessment Phase	FALCON
Dismounted Situational Awareness	Legacy Support Programme
PICASSO	BCIP 5.6
CRYPTO CAPABILITY PROGRAMME	TacCIS Support Project
CRYPTOGRAPHIC ENABLING SERVICES	FALCON 2 EXPLOIT
SKYNET FBLOS 2016	Dismounted Situational Awareness
FALCON	DFTS
FALCON 2 EXPLOIT	SKYNET 5
Cat B	Base-Continuous Service Support
NEST	Deployed-Continuous Service Support
D3P	Defence as a Platform -AS-
TRINITY	SKYNET FBLOS 2016
END CRYPTO UNITS	NT GRAPEVINE 2 IUS
ASG INCREMENT1	NT GLOBAL CONNECTIVITY -GC-
	EMPORIUM
	MODNET EVOLVE
	NSoIT(Base)
	NSoIT (D)

	Morpheus Programme
	Cat B
	NEST
	BCIP Sustainment EP /Fielding ESP
	BROADCAST
	MedIS
	TRINITY
	DCA ECURP SVCESP
	SIAM
	VLF