

REFERENCE INFORMATION – MAJOR EXERCISES UNDERTAKEN IN 2002/03
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Royal Navy

Exercise Title	Date	Description/RN Involvement
BOOMING 02	12-18 Apr 02	ASWEX(C) with international participation. 2 FF, 1 SSN.
BLUE GAME 02	22 Apr-8 May 02	NATO Littoral warfare exercise in Danish, and Norwegian waters against mining and fast Patrol boat threats. 4 MM, MMTA and Fleet Diving Unit.
IADS ADEX	23 Apr-4 May 02	FPDA (UK, Malaysia, Singapore, NZ and Aus) Air Defence exercise off Malaysia. 1 DD.
BNLDESRON work up	6-25 May 02	Serialised training for ABNL units. 1 DD for 48 hr period.
KHUNJAR HADD	7-15 May 02	Omani maritime exercise. 1 FF.
COOPERATIVE OCEAN	13-16 May 02	Mine Warfare PfP exercise. 4 MM.
SORBET ROYAL	20-31 May 02	PfP Submarine SAR exercise in Baltic. Fleet Diving Unit and LR-4.
MCM OP-LIT	21 May-1 Jun 02	In support of PfP Mine Warfare exercise/op under Swedish auspices held in Gulf of Riga. 4 MM, Fleet Diving Unit and MMTA.
DAMSEL FAIR	26 May-7 Jun 02	NATO MCM/Diving exercise in Med region. Fleet Diving Unit.
DYNAMIC MIX	28 May-6 Jun 02	Biennial Joint Combined NATO exercise in southern region and setting for HRF(M) accreditation of COMUKMARFOR. Incorporated DAMSEL FAIR. COMUKMARFOR, 1 CVS, 1 DD, 1 AOR.
BALTOPS	10-21 Jun 02	Annual ISO PfP exercise in Baltic concluding with Kiel Week. 1 FF, 2 MM, Fleet Diving Unit.
CLEAN HUNTER	10-21 Jun 02	Major NATO air defence exercise in Central Europe and neighbouring sea areas. 1 DD.
PURPLE STRIKE 2/02	17-21 Jun 02	Falkland Islands defence exercise. 1 DD.
ACT ASW 2/02	27 Jun-15 Jul 02	ASW training. 2 FF, 1 SSN.
ACT AAW 2/02	27 Jun-15 Jul 02	AAW training. 1 DD.
JMC 022	27 Jun-15 Jul 02	Joint combined exercise providing structured, formation level training and is part of the process of generating ready and capable force elements for ongoing Operations. 1 DD, 5 FF, 5 MM.
STARDEX	2-13 Sep 02	Annual FPDA exercise off Malaysia & Singapore. 1 Support Ship, Fleet Diving Unit.
NEOTAPON	17-27 Sep 02	Spanish Maritime exercise. 1 AOR.

FALCON NUT	30 Sep-4 Oct 02	Integrated air defence exercise in North Sea. 3 Sea King Mk7.																				
DESTINED GLORY	7-14 Oct 02	Annual NATO amphibious exercise in Mediterranean. 1 CVS, 1 DD, 1 AORH, 1 AOR, 4 MM, 2 LSL.																				
ABELIA	15-19 Oct 02	French Amphibious exercise planned at short notice to replace cancelled phase 2 of DESTINED GLORY. 1 CVS, 1 DD, 1 AORH, 1 AOR.																				
PURPLE STRIKE 3/02	21-25 Oct 02	Falkland Islands defence exercise. 1 FF.																				
ACT ASW 3/02	24 Oct-2 Nov 02	ASW training. 3 FF, 1 SSN																				
ACT AAW	25 Oct-11 Oct 02	AAW training. 2 DD																				
JMC 023	25 Oct-11 Nov 02	Joint combined exercise providing structured, formation level training and is part of the process of generating ready and capable force elements for ongoing Operations. 2 DD, 4 FF, 1 SSN, 2 MM, MMTA																				
DOGU AKDENIZ	18-28 Nov 02	Turkish maritime exercise. 1 DD.																				
MEDICAL ENDEAVOUR	5-17 Jan 03	Primary Casualty Receiving Ship exercise. 1 ATS.																				
CARAIBE	10-23 Feb 03	French Peace Support Operation exercise in West Indies. 1 FF.																				
ACT ASW 1/03	17-22 Feb 03	ASW training. 1 FF, 1 SSN.																				
JMC 031	22 Feb-8 Mar 03	2 FF, 1 AOR																				
SPONTEX	18-28 Mar 03	Major French ASW exercise. 1 FF.																				
OP TELIC	Jan-Mar 03	Extensive Force Integration Training including amphibious landings in the Mediterranean and Gulf area en route to the area of Operations.																				
<p>Abbreviations:</p> <table border="0"> <tr> <td>AAW = Anti-Air Warfare</td> <td>FPDA = Five Powers Defence Agreement</td> </tr> <tr> <td>ABNL = Admiral Belgium/ Netherlands</td> <td>HRF(M) = High Readiness Forces (Maritime)</td> </tr> <tr> <td>AOR = Auxiliary Oiler (Replenishment)</td> <td>LR-4 = Escape/ Rescue Submarine</td> </tr> <tr> <td>AORH = AOR Helicopter</td> <td>LSL = Landing ship Logistics</td> </tr> <tr> <td>ASW = Anti-submarine warfare</td> <td>MCM – Mine Counter Measure Vessel</td> </tr> <tr> <td>ATS = Aviation Training Ship (also Primary Casualty Receiving Ship)</td> <td>MM = Mine warfare Vessel</td> </tr> <tr> <td>CVS = Aircraft carrier</td> <td>MMTA = Mine warfare Tasking Authority</td> </tr> <tr> <td>DD = Destroyer</td> <td>PfP = Partners for Peace</td> </tr> <tr> <td>FF = Frigate</td> <td>SAR = Search and Rescue</td> </tr> <tr> <td></td> <td>SSN = Fleet Submarine</td> </tr> </table>			AAW = Anti-Air Warfare	FPDA = Five Powers Defence Agreement	ABNL = Admiral Belgium/ Netherlands	HRF(M) = High Readiness Forces (Maritime)	AOR = Auxiliary Oiler (Replenishment)	LR-4 = Escape/ Rescue Submarine	AORH = AOR Helicopter	LSL = Landing ship Logistics	ASW = Anti-submarine warfare	MCM – Mine Counter Measure Vessel	ATS = Aviation Training Ship (also Primary Casualty Receiving Ship)	MM = Mine warfare Vessel	CVS = Aircraft carrier	MMTA = Mine warfare Tasking Authority	DD = Destroyer	PfP = Partners for Peace	FF = Frigate	SAR = Search and Rescue		SSN = Fleet Submarine
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Army

Exercise	Date/Frequency	Description/Army Involvement
NATO and Multi-National (MN) Exercises		
ACTIVE IMPROVEMENT	Jun 02	Multi-National Division (Centre) (MND(C)) warfighting map exercise (MAPEX) in Germany involving 400 personnel from various UK units.

ARRCADE FUSION	Nov 02	Allied Command Europe Rapid Reaction Corps (ARRC) warfighting command post exercise (CPX).
ARRCADE FALCON	Sep/Oct 02	ARRC warfighting command post exercise.
ARRCADE GUARD	Mar 03	Validation Exercise for the ARRC. UK participation was reduced as a result of ongoing Operations at the time.
ARTFUL ISSUE	Sep 02	MND(C) Inter Operability training exercise in Belgium involving 400 personnel from units within 16 Air Assault Brigade.
COSSACK STEPPE	Jun 02	Partnership for Peace exercise in Poland, involving elements from 16 Air Assault Brigade.
CO-OPERATIVE BEST EFFORT	Jun 02	Partnership for Peace exercise in Georgia, involving elements of 4 PARA.
SUMAN WARRIOR	Sep/Oct 02	Five Power Defence Agreement (FPDA) CPX in New Zealand, involving 4 Div and 2 Royal Regiment of Fusiliers.
ARDENT GROUND	May 02	Allied Commander Europe Mobile Force (Land) (AMF(L)) live-firing exercise in Germany for AMF(L) OSG and OAS elements (14 Nations took part). The exercise was supported by Combat Services Support and Combat Support elements from UK.
COOPERATIVE ADVENTURE EXCHANGE	Sep/Nov 02	The final AMF(L) exercise based around Peace Support Operations in Command Field Exercise (CFX) mode held in Ukraine, involving elements of Joint Helicopter Command (JHC), 3 (UK) Div and other UK participants.
CID BOREALIS	Jun 02	A US, UK, Canada and Australia (ABCA) Biennial CPX involving JHC, held in Alaska.
Army Exercises		
DIAMOND CUTTER	Apr/May 02	An Infantry company group overseas training exercise in Botswana. The aim is to allow Infantry company groups to conduct combined arms expeditionary warfare training up to Collective Performance Level 3. 1 Worcestershire and Sherwood Foresters took part in 2002.
DRUIDS DANCE	7 during the year	A series of Field Training Exercise (FTXs) on Salisbury Plain designed to prepare Armoured and Armoured Infantry Battlegroups for MEDICINE MAN exercises and to train Mechanised Infantry and other Battlegroups up to Collective Training Level 4.
GRAND PRIX	3 during the year (All Cancelled)	A series of Infantry Battlegroup overseas training exercises in Kenya. The aim is to allow Infantry Battlegroups to conduct combined arms expeditionary warfare training up to Collective Performance Level 3. Although all three scheduled exercises were planned, they were all cancelled due to Op FRESCO (1 Scots Guards, 2 Princess of Wales's Royal Regiment and 1 Royal Green Jackets).
IRON ANVIL	Sep/Oct 02	3 UK Div FTX at the British Army Training Unit Suffield for 19 Mechanical Brigade with elements from the Divisional Support Group. At the end of the exercise 19 Mechanical Brigade had achieved

		Collective Performance Level 5.
JOINT VENTURE	May 02	PJHQ sponsored Tier 2+ exercise with 3 (UK) Div as the Joint Force Land Component Command in 2002.
MEDICINE MAN	5 during the year	A series of Armoured and Armoured Infantry Battlegroup FTXs at the British Army Training Unit Suffield, in Canada. The exercises involve combined arms, collective training with the aim of reaching Collective Performance Level 4.
PANTHER CUB	5 during the year (2 were cancelled)	A series of Infantry company group overseas training exercises in Belize. The aim is to allow Infantry company groups to conduct combined arms expeditionary warfare training up to Collective Performance Level 3. Companies from 2 Royal Anglian, 1 Royal Scots and the Gurkha Reinforcement Company with 1 Highlanders took part. However 2 Royal Regiment of Fusiliers were unable to complete the final two exercises in the year due to Op FRESCO.
POND JUMP WEST	3 during the year	A series of Infantry Battlegroup overseas training exercises in Canada. The aim is to allow Infantry Battlegroups to conduct combined arms expeditionary warfare training. 1 Royal Irish, 1 Grenadier Guards and 2 Royal Gurkha Rifles Battlegroups took part in 2002.
ROCKY LANCE	Mar/Apr 02	An Infantry company group overseas training exercise in Oman. The aim is to allow Infantry company groups to conduct combined arms expeditionary warfare training up to Collective Performance Level 3. 1 PARA took part in 2002.
ULAN EAGLE	Aug/Sep 02	1 (UK) Div training year armoured brigade FTX in Poland. In 2002 the exercise involved 7 Armd Bde and elements from the Divisional Support Group.

Royal Air Force

Exercise	Date	Description/RAF involvement
TORPEDO FOCUS	3-23 Apr 02	USA. Tornado GR4. Heavy weaponry.
DUGWAY	4-18 Apr 02	USA. Survive To Operate Centre. Nuclear Biological Chemical exercise.
JAGGED CORSE	4-19 Apr 02	Akrotiri, Cyprus. Jaguar. Operational Conversion Unit exercise.
Joint Combat Identification and Evaluation Team (JCIET)	9-27 Apr 02	USA. Sentry E-3D, Nimrod R1, Tornado F3. Combat identification exercise.
JOINT FALCON	21-27 Apr 02	UK. Joint Force Air Component Headquarters. Strike Command – Command post exercise/computer assisted exercise.
WESTERN VORTEX	23 Apr-23 Aug 02	Goose Bay, Canada. Tornado GR4. Tactical air exercise. (Squadron roulement).

TLP 2002-3	22 Apr-17 May 02	Florennes, Belgium. Tornado GR4/ Jaguar. Tactical air training.
RUM PUNCH	27 Apr-25 May 02	USA. Nimrod MR2. Anti submarine warfare exercise
ELITE	6-17 May 02	Germany. Tornado GR4. Suppression Enemy Air Defence exercise
TARGET FLAME	13 May-26 Aug 02	Akrotiri, Cyprus. Tornado F3. Armament practice camp (squadron roulement).
JOINT VENTURE	13-25 May 02	UK. Joint Force Air Component Headquarters. Permanent Joint Headquarter command post exercise/computer assisted exercise.
MAPLE FLAG 35-2	28 May-10 Jun 02	Canada. Jaguar. Tactical air exercise.
JOINT PATRIOT	28 May-14 Jun 02	USA. Tactical Medical Wing. Medical interoperability exercise.
FINCASTLE TROPHY	1-10 Jun 02	UK. Nimrod MR2. Maritime competition.
MAPLE FLAG 35-3	9-21 Jun 02	Canada. Jaguar. Tactical air exercise.
CLEAN HUNTER	10-21 Jun 02	UK. Fast Jets/Air Surveillance And Control System. NATO air exercise.
TLP 2002-4	17 Jun-12 Jul 02	Florennes, Belgium. Tornado GR4. Tactical air training.
WESTERN FALCON	22 Jun-9 Jul 02	Goose Bay, Canada. Harrier GR7. Tactical air training.
CQWI 02-1	23 Jun-5 Jul 02	UK. All Fast Jets. Air Warfare Centre qualified weapons instructor course.
JMC 02 -2	27 Jun-15 Jul 02	UK. Fast Jets. Maritime course.
COPE THUNDER	8-29 Jul 02	Eilson, Alaska. Sentry E-3D, Tornado GR7. Tactical air exercise.
NORDIC PEACE	25 Jul-9 Aug 02	Sweden. Hercules C130. Peace Support Operation exercise.
APHRODITE ROCK 2	2-19 Aug 02	Akrotiri, Cyprus. RAF Regt Field Squadron. RAF Regiment field training.
EUROPEAN TACTICAL AIR MEET (ETAM)	12-16 Aug 02	UK. Hercules C130. Tactical airlift exercise.
LONE KESTREL	16-24 Aug 02	Slovakia. Harrier GR7. Squadron deployment.
LONE CAT	17 Aug – 1 Sep 02	Bulgaria. Jaguar. Squadron deployment.
STARDEX	19 Aug – 2 Sept 02	Singapore. Nimrod MR2. Five Powers Defence Arrangement exercise.
KEFTACEX	21 Aug – 7 Sep 02	Iceland. Nimrod MR2. Anti Submarine Warfare exercise.
LONE KESTREL 02	30 Aug – 9 Sep 02	Poland. Harrier GR7. Squadron deployment.
TORPEDO FOCUS	7 Sep – 26 Oct 02	USA. Tornado GR4. Heavy weaponry.

HUNGARIAN HAWK	9-13 Sep 02	Hungary. Hawk. Air defence air exercise.
EAG AIRLIFT MEET	15-19 Sep 02	France. Hercules C130. Interoperability event.
MARKET GARDEN	21-22 Sep 02	Holland. Hercules C130. Commemorative para drop.
TLP 2002-5	23 Sep – 18 Oct 02	Florennes, Belgium. Tornado GR4, Tornado F3. Tactical air training.
TEMPLAR FORGE	27 Sep – 14 Oct 02	Akrotiri, Cyprus. Tornado GR4. Armament practice camp.
JOINT FORGE	16-27 Oct 02	Akrotiri, Cyprus. Jaguar. Armament practice camp.
ACE 02-2	15 Oct – 15 Dec 02	South Africa. Hercules C130. Para drop exercise.
JMC 02-3	25 Oct – 11 Nov 02	UK. Fast Jet. Maritime course.
FRESH BREEZE	8-24 Nov 02	Akrotiri, Cyprus. Tornado F3. Operational Conversion Unit armament practice camp.
CQWI 02-2	18-29 Nov 02	UK. All Fast Jets. Tactical air exercise.
TLP 2002-6	18 Nov – 13 Dec 02	Moron, Spain. Tornado GR4. Tactical Leadership Programme – deployed flying course, tactical training.
SNOW GOOSE	21 Nov – 6 Dec 02	Norway. Jaguar. Arctic training.
RED FLAG 03A	3-11 Jan 03	USA. Tornado GR4A, Harrier GR7, Hercules C130. Tactical air exercise.
DESERT THUNDERCAT	12-23 Jan 03	Jordan. Tornado F3, Jaguar, Harrier GR7. Tactical air exercise.
TLT 03	10-21 Mar 03	UK. All Fast Jets. Tactical air exercise.
JMC 03-1	21 Feb – 10 Mar 03	UK. Fast Jets. Maritime Course.

Joint Exercises

Exercise	Date/Frequency	Description/Involvement
Joint Tier 2+ and Tier 3 Exercises		
JOINT FALCON	ANNUAL (May 02)	A precursor exercise to the Joint Venture series designed to prepare and integrate the JFACHQ augmented staff. It involves both the ACHQ and the LCHQ. The exercise concentrates on the staffing procedures within and also between the components; it does not involve JTFHQ as a player.
JOINT VENTURE	ANNUAL (May 02)	The Joint Venture series of exercises are a 2* commanded Joint Operation exercising the JTFHQ and Component HQs. The aim is to practice a JTF and it's components in the planning and execution of a medium scale warfighting Operation
NTEM BOAFO	Nov 03 (CANCELLED)	A combined, joint exercise involving the forces of the United Kingdom and Ghana, to be held at Accru in Ghana in Nov 02. The exercise would have taken the form of an operational level CPX, based on a peace support Operation scenario and would have

		represented the JRRF annual CPX for 2003.
CYPRUS FORUM	BIENNIAL (Mar 03 CANCELLED)	Evaluate HQ British Forces Cyprus's (HQ BFC) ability to plan and conduct Operations in accordance with CJO's latest directive and is also used to follow-up recommendations from Cyprus's previous Tier 3 Forum Exercise.
FALKLANDS FORUM	ANNUAL (Sep 02 CANCELLED)	The aim of the exercise is to evaluate Commander British Forces Falkland Islands (CBFFI) in the conduct of his deterrence mission and the transition to defensive Operations within the Joint Operations Area.
INTERNAL LOOK	Dec 02	A US CENTCOM-run CAX held in the US/UK/Bahrain/Qatar/Kuwait.