

Newsletter No. 133 (April 2021)	
From the Editor and New Newsletter Editor	Whittington, G
National Artillery Survey	Parker, T
News for Members: Fortress Study Group Webinars	Fyfe, A
Re: Castle Green Cannon (OSNL 132) [Cardigan Castle]	Cholet, C
Naval Gun in the Musee des Blindes at Saumur [Canon de 37mm de Marine]	Morgan, R
Re: Starlight Scope (OSNL No 130)	Overton, A
Artillery at the Battle of Sadowa/Konigsgratz, July 1866	Hall, N
Gate Guns: Delgatie Castle	Fyfe, A
Information on Trophy Guns, Web Links	Smith, G
Shipwrecks of the American Thousand Islands	McCarthy, D
Re: U96 Query (OSNL 132)	Snowdon, G
Koksan Gun [17cm SP gun]	Gander, T
Review: <i>B-4 Soviet Hammer of God</i> by Jochen Vollert	Gander, T
Re: Usk Castle Cannon (OSNL 132)	Trollope, C Fyfe, A
OS Board Meeting, January 202: Minutes	Hall, N
Newsletter No. 132 (January 2021)	
From the Editor	Whittington, G
Big Gun Project: Artillery Survey of B.L. & Q F. Guns in the UK	Parker, T
Visit to Solent Sky Aviation Museum	Whittington, G
Correct Identification of the Night-Vision Scope Fitted to the L1A1 SLR of the	Gold, N
Request: Does anyone have a copy of <i>Artillery in the Era of the Crusades</i> ?	Morgan, R
Viet Cong Flying Mine	Smith, G
Re: Unusual Cannon/Gun is a Pneumatic Ram: A Further Example (OSNL-124)	Gold, N
Is a Drone Ordnance?	Morgan, R

Review: <i>KAMIKAZE, Japanese Special Attack Weapons 1944-45</i>	Morgan, R
Browning Harmonica Rifle	Whittington, G
Deck Gun of SM U96 of the Kaiserliche Marine (WWI)	Rickard, S
Researching a Hybrid [152mm M-1910 & 155mm 1909 howitzers]	Gander, T
Request for Help [Words used by VOC officers]	Verbeek, J
Gate Guns: Cardigan	Fyfe, A
Armstrong 6" 4 ton & 8" 12.5 ton Rifled Muzzle Loaders	Williams, P
Position Vacant: Newsletter Editor	Whittington, G
Five Blommefield Guns at Sagres Fort, Portugal	Cholet, C
Usk Castle Cannon	Morgan, R
Guns at Chapel Bay	Fyfe, A
Armstrong Guns in Thailand	Gallagher, M
9.4cm Flak Vickers M.39(e) at Walcheren 1944	Morgan, R
OS Board Meeting, November 2020: Minutes	Hall, N
Forgotten Books [<i>ABC of Snap Shooting</i>]	Whittington, G
Newsletter No. 131 (October 2020)	
From the Editor	Whittington, G
Ordnance Society Annual Reports 2019/2020 - Chairman	Parker, T
Ordnance Society Annual Reports 2019/2020 - Honorary Secretary	Hall, N
Ordnance Society Annual Reports 2019/2020 - Honorary Treasurer	Smith, G
Ordnance Society Annual Reports 2019/2020 - Visit Secretary	Grant, N
Ordnance Society Annual Reports 2019/2020 - Journal Editor	Woodley, C
Obituary: Marco Morin [1938-2020]	Ridella, GR
Re: Guernsey falcon (OSNL 130)	Gallagher, M
Query: WW1 Field gun useage	Riess, W
More uses for the 3.7in	Clements, B
Kriegsmarine 'Marder' Manned Torpedo 1944	Morgan, R
Review: <i>The Medieval Longsword</i> by Neil Grant	Whittington, G
Armstrong 6" 4 Ton and 8" 12.5 Ton (Chambered) RML Guns	Clements, B

Re: Harmonica Pistol (OSNL 130)	Garrett, R Overton, A
Review: <i>British Artillery Ammunition, Volume 3: Quick Fire</i> by David Ibbetson	Parker, T
Old Photos of Woolwich in its latter days	Morgan, R
Two heavy projectiles in Italy [Casemate No.118]	Morgan, R
Query: Does anyone know what this is? [Item recovered from sea-bed]	Parker, T
Query: Cannon in Yantai, China	Kurzawa, P
Review: <i>New Zealand's 9.2-inch Coast Defence Battery, at Wrights Hill</i> by Peter Cooke	Parker, T
OS Board Meeting, August 2020: Minutes	Hall, N
Shrewsbury Castle guns	Fyfe, A
Newsletter No. 130 (July 2020)	
From the Editor	Whittington, G
Query: 2B Vasilek Automatic Mortar	Morgan, R
Still More on the 3.7-inch AA	Trollope, C; Wilson, J & Clayton, R
Review: <i>On the Eastern Front</i> , by Werner Riess	Whittington, G
Aiming Rifles and Sub-Calibre Guns	Parker, T
Query: Re-enactor's night-sight	Morgan, R
50mm KWK 39 L/60 in Normandy	Morgan, R
Strength of Early Gunpowder [Ulrich Bretscher's experiments]	Smith, G
Query: Harmonica Pistol	Morgan, R
OS Board Meeting, May 2020: Minutes	Morgan, R
Re: MG34...or MG42, the German MG's (OSNL 128)	Morgan, R
Query: What happened to the Guernsey Cannon?	Morgan, R
Newsletter No. 129 (April 2020)	
From the Editor	Whittington, G
Lots more on the 3.7"AA Gun	Robins, Morgan, Machin, Parker
Query: Guns to identify [at Swinemund post-WW2]	Kurzawa, P
Trophy guns in Lincoln	Fyfe, A
Whale hunting gun used like a swivel-gun	Cholet, C
More on the plough-gun (and other interesting ideas)(OSNL-126)	Walton, S

New RA Museum at Avon Camp, Netheravon	Hatton, R
Query: Is this a 2pdr? [Chapel Bay Fort]	Morgan, R
OS Board Meeting, February 2020: Minutes	Hall, N
List of OS Visits	Grant, N
3.7" QF-AA Gun on a Canadian Ram tank chassis (WWII)	
Newsletter No. 128 (January 2020)	
Book for Sale: <i>Artillery Survey in the First World War</i>	Gander, T
From the Editor	Whittington, G
Big Cannon Project	Reed, N
Report: NAS/OS Joint Conference, November 2019	Whittington, G
National Shell Filling Factory No.6, Chilwell	Lyons, M
Small ads in the OS Newsletter	Morgan, R
Query: Information on the rise and fall of Napalm	Gladwell, M
Musarra Cannon in Georgia [Sicilian, bronze, 1554]	Brinck, N
Query: MG34...or MG42?	Morgan, R
Query: 3.7in Gun in WWII [in the A39 Tortoise tank]	Morgan, R
Re: Artillery: Bastille Day 1917 postcard (OSNL-127)	Gander, T
Review: <i>The Medieval Cannon, 1326-1494</i>	Morgan, R
OS AGM 2019: Minutes	Hall, N
Image: Halifax Bell Tower Memorial Plaque	Whittington, G
Newsletter No. 127 (October 2019)	
From the Editor	Whittington, G
OS AGM 2019 date	
NAS/OS Conference Schedule (Provisional)	
For sale: Flak 88 [in Spain]	Martinez, J
Re: Lockhart Leith's <i>History of British Minefields</i> (OSNL-126)	Ewin, T
Re: Tucker and Bragg hot-wire microphone (OSNL-126)	Ewin, T
Re: Another odd gun [plough gun] (OSNL-126)	Morgan, R
More finds from OS Shrevenham visit [Eastman breech & Mollins fuze setter]	Smith, G

Civil War IED	<i>Basiliscoe Mercury</i>
Re: Guernsey gun (OSNL-126) [4.7cm PaK K36(t)]	Gander, T
Review: <i>The Rise of the Gun, Medieval firepower</i>	Morgan, R
Re: Gun at a Victorian battery, Jamaica [Prince of Wales' Lines gun position, Fort Charles] (OSNL-126)	Clements, B
Re: Tucker and Bragg hot-wire microphone (OSNL-126)	Fyfe, A
Odd tale of two German guns on Guernsey [13.5cm Kanone 09]	Gander, T
Query: Artillery: Bastille Day 1917 postcard	Morgan, R
OS Visit: Spitfire and Hurricane experience, July 2019	Whittington, G
NAS/OS Conference sponsorship opportunities	
Newsletter No. 126 (July 2019)	
Save the dates [NAS/OS conference & OS AGM]	
From the Editor	Whittington, G
OS visits (from July 2019)	Grant, N
Query: Gun at a Victorian battery, Port Royal, Jamaica	Greenland, J
Query: British submarine torpedoes and their warheads, circa 1914; and reply	Mellon, G & Smith, G
4.7-in QF gun on Spike Island [restoration]	Clements, B
Re: More about serpentine powder....(OSNL-125)	Smith, G
Query: Woolwich photographic archives & Allen Brake set	Webster, P
Review: <i>Interior Ballistics, Part 1</i> by A Brynk, 1904	Smith, G
Re: Multi-barrelled gun (OSNL-125)	Kulikov, Y
Another odd gun [Combined plough and gun]	Smith, G
Publications formerly produced by DP&G Publications	Garie, F
Query: Aunt Dora's holiday photo [Cannon at Mdina, Malta]	Morgan, R
Query: A WWII gun bunker on Guernsey	Morgan, R
Report: OS Visit to Defence Academy ,Shrivenham	Grant, N
LOCAT – A late air gun development	Gander, T
Query: In <i>The Times</i> [Tucker and Bragg microphone]	Morgan, R
Surprising find [cannon at Clifford's Fort]	Cormack, A
Query: <i>History of British minefields, 1914-1918</i>	Morgan, R

OS Board Meeting, June 2019: Unadopted minutes	Hall, N
OS Membership Renewal Form	
Newsletter No. 125 (April 2019)	
From the Editor	Whittington, G
OS visits 2019	Grant, N
Some odd guns	Morgan, R
Re: Fort Halstead (OSNL-124)	Woodley
Re: Early ordnance illustrations and texts	Morgan, R
Query: BL 9.2 Inch Mk.XV guns in NZ	Cooke, P
Review: <i>River gunboats [an illustrated encyclopedia]</i>	Morgan, R
Query: Anti-submarine ordnance [Parsnip & Shark]	Morgan, R
More about serpentine power and saltpeter making	Sijls, S
Report on OS visit to Larkhill	Grant, N
Re: Porthcawl cannon (OSNL-124)	Morgan, R
Book for Sale: <i>Construction of artillery</i> by R Mallet; 1856	
Re: Mystery gun (OSNL-125)	Gander, T
Links to Interesting websites	Smith, G
Query: Multi-barrelled battery	Morgan, R
Links articles on trophy guns	Smith, G
OS Board Meeting, February 2019; Minutes	Hall, N
<i>Wooden Walls and Stone Bastions</i> ; conference sponsorship opportunities	NAS/OS
Newsletter No. 124 (January 2019)	
From the Editor	Whittington, G
Save the Date: NAS/OS Joint Conference, November 2019	
Iron harvest [Disposal of WW1 munitions]	Whittington, G
Review: <i>L'Artillerie Allemande. Organisation, Armement et Équipement 1914-1918</i>	Gander, T
Preserving the past /Funding the future	McKenzie, I
Extreme artillery? [Book: <i>Superguns: 1854-1991</i>]	Morgan, R
Artilleryfest 2018 [RA Association, Larkhill]	Smith, G

Review: <i>American Mobile Breechloading Artillery, 1875-1953</i>	Gander, T
Query: A gun in Cartagena	Morgan, R
Query: Porthcawl cannon [from C18 wreck?]	Little, M
Query: Ammunition box	Little, M
Query: Information on small arms of the Royal Artillery	Alston, R [RA Hist. Soc]
Query: Gun boring – Wilkinson or Verbruggan?	Mogridge, S [RA Museum]
Review: <i>The Luger</i> , by N Grant	Whittington, G
Maxim MG08/15	Morgan, R
Re: Pneumatic gun (OSNL-121)	Gold, N
Milemete, ordnance and missiles? (OSNL-121)	Morgan, R
Pulemet Maksima 1910 (or 'my favourite machine gun')	Morgan, R
Query: Request for identification [of an AA gun]	Gander, T
OS Tank Driving visit: [report]	Whittington, G
Where Are They Now? [Historic ordnance from DRA Fort Halstead]	Parker, T
Photos: BL Krupps Gun Firing at ArtilleryFest 2018	Smith, G
Newsletter No. 123 (October 2018)	
From the Editor	Whittington, G
Query: refitting a Royal Navy 74 gun ship	Brookes, R
Re: Saltpetre in China (OSNL-122)	Smith, G
Re: Cyanide grenades (OSNL-122)	Smith, G
Live firing devices [in USA]	Morgan, R
Re: Artillery in inner courtyard of Les Invalides, Paris	Morgan, R
Re: Chinese supergun fires at 5400mph (OSNL-121)	Woodley, C
Review: <i>Infantry Mortars 1915–1945; the development of the medium mortar</i>	Grant, N
Artillery Fest, 2018 [Larkhill, 20 October]	
Review: <i>Guns of Victory 1914-1918 [Les Canons de la Victoire 1914-1918. Tome 3 l'Artillerie de Cote et l'Artillerie de Tranchee]</i>	Morgan, R
Odd Matters [The <i>Redan</i>]	Morgan, R
LuftminenWerfer [pneumatic trench mortars]	Morgan, R
Thames Forts	Whittington, G

OS Fort Nelson tour report	Grant, N
Snippet from <i>Most Secret War</i> , R.V. Jones	Smith, G
Wonder weapons of World War I? [from <i>The Times</i>]	Morgan, R
OS AGM, September 2018: Minutes	
Notes on talks following the AGM	
NAS Conference, 17th-18th November 2018	
Naval Dockyards Society: Call for papers, 30 March 2019	
Newsletter No. 122 (July 2018)	
From the Editor	Whittington, G
Provisional details of OS AGM 2018	
Visit to the Weald Foundation	Whittington, G
Falchion is not a gun [Durham Cathedral]	Morgan, R
Re: Artillery in inner courtyard of Les Invalides (OSNL-121)	Clarke, D & McKenzie, I
Imperial Japanese cyanide grenades (Part 1)	Mcallister, P
Visits open to OS Members, 2018	Grant, N
Friday insights [lunchtime lectures at NAM]	Morgan, R
Guns of the Eastbourne Redoubt	Cooper, M
Interesting websites [Parks Canada & Academia]	Fyfe, A
WWII flame barrage	Morgan, R
Review: <i>The British Civil Wars at Sea, 1638-1653</i>	McElvogue, D
Natural saltpeter in China	Pijls, S
Review: <i>International Symposium on Boat & Ship Archaeology 14</i>	Morgan, R
More on the 100 ton gun [1:17 scale model]	Copenhaver, T
Big Guns - New Threat? [EH guns at risk survey]	Morgan, R
OS Board Meeting, June, 2018: Minutes	Hall, N
Photos from the visit to the Weald Foundation	Whittington, G
More on the Blacker Bombard [projectiles]	Gander, T
Newsletter No. 121 (April 2018)	
From the Editor	Whittington, G

Query: Artillery in inner courtyard of Les Invalides, Paris	Gander, T
Query: 100 ton gun [information on installation wanted]	Copenhaver, T
Re: Palmerston Forts Society, journal Redan (OSNL-120)	Fyfe, A
Milemete's other ordnance [various]	Smith, G
Re: [York Redoubt] howitzer (OSNL-120)	Trollope, C; Gander, T & Fyfe, A
Request for Volunteers for Royal Artillery Museum archive	Modridge, S
Nature of saltpetre in the Feuerwerkbuch [2018 version] Revised article from OSNL-120	Pijls, S
Re: Sjef Pijls Article in OSNL-120 [2010 version]	Smith, G
Query: Unusual object [from Cardigan Bay]	Byford-Bates, A
Review: <i>A Cromwellian Warship Wrecked off Duart Castle</i>	McElvogue, D
Re: Two barrelled re-enactment gun	Smith, G
Lecture: <i>The Yantlet, The Royal Arsenal's Forgotten Out Station</i>	Greenwich IHS
Review: <i>I Cannoni di Venezia</i>	Hall, N
Query: Chinese super gun [railgun]	Morgan, R
Query: Trophy Russian guns	Robins, C
Re: Trophy Russian guns	Fyfe, A
Re: Blacker Bombard [OSNL-120]	Hall, N; Overton, A; Garie, F & McKenzie, I
Guns in the Rethymno Fortezza in Crete	Brinck, N
Query: Restoration of 9.2 shells	Wilson, J
Visits open to Ordnance Society members, 2018	Grant, N
Newsletter No. 120 (January 2018)	
From the Editor	Whittington, G
OS Journal Editor wanted	Parker, T
Blacker Bombard or Spigot Mortar	Garie, F
Cannon from Chesil Beach wreck	Fyfe, A
Re: Unidentified instrument (OSNL-119)	Trollope, C & Smith, G
Re: query on discs (OSNL-119)	Smith, G
OS visit to Vickers Machine Gun Collection, October 2017	Grant, N
Re: Comments on Serpentine Powder (OSNL-119)	Pijls, S

Query: Request about Wealden Iron Founder family members	Western, J
32-pounder in Malta	Trollope, C
Nature of the saltpetre in the Feuerwerkbuch [actually 2010 version; see OSNL-121]	Pijls, S
Query: 'Odd Socs' [the Palmerston Forts Society]	Morgan, R
Query: A two barrelled replica late medieval gun	Morgan, R
Fort Cumberland tour [by OS Board]	Hall, N
York Redoubt, Halifax, Nova Scotia	Fyfe, A
OS Board meeting, November 2017: Minutes	Hall, N
Sheffield RML gun, Palliser, studless, 10inch, Mk.II	Smith, G
Newsletter No. 119 (October 2017)	
From the Editor	Whittington, G
Scheunentor [8.8cm Pak 43/41] Reprint with correct photo	Morgan, R
Obituary of Austin Collin Carpenter (1923-2015)	Salon, Issue 390
Re: An Italian Mountain Gun? (OSNL-118)	Trollope, C
Re: [QF 95mm tank howitzer] Centaur Mk IV (OSNL-118)	Trollope, C
Re: Reginald's Tower: The built-up gun (OSNL-118)	Trollope, C
Re: Bar shot....ashore? (OSNL-117)	Trollope, C
Query: [Napoleonic era discs?]	Pellatt, M
Review: <i>RIKUGUN: A guide to Japanese Ground Forces 1937-1945. Vol 2</i>	Morgan, R
Query: [Prussian breech systems? Wahrendorff & Krupp]	Gooding, K
Re: A gun in Denmark, Danish ordnance	Smith, G
OS Dover Castle visit [report]	Grant, N
Vasa cannon trials [with 24pr bronze demi-cannon]	Fyfe, A
Re: Serpentine powder (OSNL--118)	Trollope, C
Re: Serpentine powder (OSNL--118)	Smith, G
Visit to Fort Wellington, Prescott, Ontario	Whittington, G
Review: <i>The Naval Service, or Officer's Manual</i>	Smith, G
Capt. William Nugent Glascock RN, 1836	
Mystery solved: Channel Island pre-Martello Towers	Clements, B

Query: Lews Castle cannon, 1855	Fyfe, A
Quebec City cannonball [1759]	Fyfe, A
Review: <i>British Artillery Ammunition; Vol. 1 Smooth Bore, Armstrong Rifled Breech Loading & Rifled Muzzle Loading</i> , by David Ibbetson	Parker, T
Query: [unknown instruments?]	Smith, L
Newsletter No. 118 (July 2017)	
From the Editor	Whittington, G
Query: Gunstone in a fishpond [<i>British Archaeology</i> No.47]	Morgan, R
Query: An Italian mountain gun?	Morgan, R
Ordnance QF 95mm tank howitzer (and it's tank)	Morgan, R
Query: A gun in Denmark [Dybbol battle field]	Morgan, R
Serpentine powder	Pils, S
Scheunentor [8.8cm Pak 43/41; incorrect, see OSNL-119]	Morgan, R
Reginald's Tower, Waterford [<i>Casemate</i> No.105]	Morgan, R
6pdr Whitworth rifle [US replica]	Smith, G
Re: Bar shot....ashore? (OSNL-117)	Smith, G
Review: Osprey Ordnance titles [New Vanguard series]	Morgan, R
Ordnance Society Minenwerfer	Parker, T
A family heirloom (of sorts!) [table on 4in shell casing]	Mcallister, P
OS AGM May 2017: Minutes	Knott, P
OS Board Meeting May 2017: Minutes	Knott, P
Newsletter No. 117 (April 2017)	
OS AGM provisional date	
From the Acting Editor	Whittington, G
Re: The lunge mine (Shitotsu Bakurai) (OSNL-116)	Morgan, R
Up and coming OS visits	Grant, N
Conference to Mark 350th Anniversary of Dutch Attack on Chatham and the Medway	Vrienden van de Witt & NDS
OS Visit to the Whitechapel Bell Foundry	Parker, T
Review: <i>War Beneath the Waves; U-Boat Flotilla Flandern, 1915-1918</i>	McElvogue, D
70mm anti-aircraft barrage mortar (7cm Uchiage sosoku-dan)	McAllister, P

Request: 18th Battery, 6th Brigade, Field-Artillery, 1st AIF, 1915-1919 by J Dyer Tusmore	Brown, D
Live firing trials with medieval gunpowders	Pijls, S
Query: Identifying gun [?Italian 20mm]	Presford, P/Morgan, R
Visit to the Citadel, Halifax, Nova Scotia	Whittington, G
Harmonika-Pistole [10 barrelled, 7mm hand gun]	Morgan, R
Stielhandgranate Model 24	Morgan, R
Little Piece of Woolwich [Armaments Research Department]	Parker, T
Query: Great Gun of Athlone [<i>Christmas Crackers</i> 1993]	Morgan, R
Query: Bar-shot....ashore? [<i>Arquebusier</i> , Vol.XXXV, No.1]	McElvogue, D
OS Board Meeting, March 2017: Minutes	
Newsletter No. 116 (January 2017)	
Reminder: Contacting members with similar interests	Whittington, G
From the Acting Editor	Whittington, G
Up and coming OS visits	Grant, N
Serpentine gunpowder: Wet or dry?	Smith, G
Review: An awkward Engine [Carronades on HMS Shannon]	Morgan, R
Lunge mine (Shitotsu Bakurai)	MacAllister, P
Query: [Russian 32pr brass howitzer] Crimean War Research Society	Fisher, G
Old Fog Cannon, Wick, Scotland	Whittington, G
<i>Myths and Myth: Conceptions on English Civil War Artillery on the Battlefield</i> [Arquebusier Volume XXXV]	Ede-Borrett, S
Query: An Unkown bombard [drawing]	Morgan, R
Hotchkiss guns [in Menorca, and ?France]	Morgan, R
Strength of early gunpowders	Smith, G
Query: Gun tompions	Morgan, R
Re: Anyone know what these were [umbrella stands] (OSNL-115)	Clements, B
Re: Cannon in Cyprus (OSNL-115)	Brincke, N
Query: Plymouth Hoe - Armada Memorial gun	Morgan, R
Rotunda at Greenwich	Morgan, R
OS Board Meeting, September 2016: Minutes	McElvogue, D

Guns in Halifax, Nova Scotia	Whittington, G
War Memorial, Scourie	Whittington, G
Newsletter No. 115 (October 2016)	
From the Acting Editor	Whittington, G
British recoilless guns and ammunition, 1942-1946	Gander, T
Re: Smoke dischargers on AFV's (OSNL-114)	Whittington, G
Query: Cannon in Cyprus	Hawkes, V
Re: Gun on a broadside carriage (OSNL-114)	Gallagher, M
Query: Anyone know what these were [umbrella stands]?	Skewes, G
Query: Krupp Howitzer [Rawene, NZ]	Hoare, R
Japanese 240mm railway gun: A brief guide	McAllister, P
Re: Kremlin cannon quotation (OSNL-114)	Kulikov, Y
Review: Lincolnshire Aviation Heritage Centre	Whittington, G
Re: Tiger gun in Odessa [OSNL-114]	Curtis, B & Robins, C
Suomi m/1931 sub-machine gun	Morgan, R
Short trip around the historical ordnance of Gibraltar	Martin, B
Photograph: American Civil War coastal artillery	Whittington, G
Query: Cannons in the Crimea	Kulikov, Y
Cape Spear Battery (Fort Cape Spear [Newfoundland])	Whittington, G
18 Pounder Mk.II at Halifax, Nova Scotia	Trollope, C
Hotchkiss and quick-firing guns	Garrett, R
Re: Kremlin cannon quotation (OSNL-114)	Walton, S
Three guns in unusual places [Erhardt; Bujang Sadok; 9pr RML]	Clements, B
Re: Saltpetre (OSNL-114)	Smith, G
What goes around comes around [Eskmeals guns (OSNL-070)]	Parker, T
OS AGM 2016, July 2016; Minutes	McElvogue, D
Tithe Barn shell [10in RML shell; reprint from OSNL-033]	Campbell, B
Photo: Brass cannon by Bowen, Gibraltar	Martin, B
Newsletter No. 114 (April 2016)	

From the Acting Editor	Whittington, G
Old OS Newsletter archive [digitisation]	Parker, T
Obituary: Pete Fuller	Parker, T & Morgan, R
Query: A gun from the Carlist War in Spain	Morgan, R
Query: re possible artillery shell	Donahue, D
What do we know for sure about the first centuries of gunnery?	Pijls, S
OS Visit to the Royal Military Academy Sandhurst	Whittington, G
75's of 1940 [M1897, M1917 & M1916]	Gander, T
Query: Axletree box, why canvas flap?	Driver, A
Communications with members [by email]	Parker, T
Notice: death of Klaus Leibnitz	Pijls, S
WW1 Trophy Guns – Where are they now?	Parker, T
Query: Smoke dischargers on AFV's	Morgan, R
3pr QF Hotchkiss	Hall, N
Query: English cannon at Odessa [HMS Tiger]	Massil, S
Query: Kremlin Cannon 1558 [quotation]	Morgan, R
Query: Confederate cottonclad gunboats	Cook, R
Re: About the 3.7in AA gun [at Shrivenham]	Pijls, S
Re: More about revolvers (OSNL-111)	Pijls, S
Re: Ordnance artefact? A suggestion (OSNL-113)	Pijls, S
Conference: <i>Future Artillery</i> , May 2016	
OS Board Meeting, March 2016: Minutes	McElvogue, D
Query: Sadde Khan's gun [captured 1930]	Morgan, R
Query: Gun on a broadside carriage	Morgan, R
Newsletter No. 113 (January 2016)	
From the Acting Editor	Whittington, G
Glance in <i>The Mariner's Mirror</i> [Review: article on naval bombardment of Akko 1840]	Morgan, R
Padstow's defences	Parr, T
Invitation to join the Foundry Data Project	Prus, J

OS visit to the Mary Rose: Report	Whittington, G
Re: An early cast iron gun [at Sluis] (OSNL-111)	Brinck, N
Castle Gardens' gun: Russian gun in Ludlow	Saxon, J & Barratt, J
Ordnance QF 3.7 inch gun	Morgan, R
Re: German WWI guns [at Eilean Donan] (OSNL--112)	Smith, K & Allen, G
Query: Find of ?round shot	Donohue, D
Query: Ordnance artefact?	Schlag, W
Korean Ordnance taken by the US Navy in 1871	McAllister, P
Invitation: Artillery-themed war games in Scotland	McAllister, P
Query:1816 Carron Blomefield cannon in Pakistan	Malik, I
Query: information on mounted cannon at Fort Victoria	Jolliffe, T
Query: Russian fortress artillery as used in the Paterai in Estonia	Darling, M
Re: Jaigarh Fort gun (OSNL-111)	Scott, G
OS Board Minutes; November 2015	Hall, N
Newsletter No. 112 (October 2015)	
From the Acting Editor	Whittington, G
Publicity Officer – Volunteer Wanted	
OS visit [to Mary Rose]	
Conference: <i>Guns from the sea III</i> : Report	McElvogue, M
Calcium saltpetre myth	Smith, G
Contacting members with similar interests	
German WWI guns in Scotland [at Eilean Donan Castle]	Parker, T
Re: [Russian edinorogs at Balaklava]	Robins, C
Query: [Bronze ruler]	White, K
Milemete Guns	Smith, G
Re: Pistol 710 - Optical proximity fuze and the rocket in the 1939-1945 World War (OSNL-109)	Overton, A
New use for old cannon? [Cartagena]	Moragn, R
Query: [Information on twin 4in Mk.6 required]	McAndrew. G
Query: Guns in tanks [76mm gun MI]	Morgan, R

OS Board Meeting, August 2015: Minutes	
Query: Blakely or Scott [shells]?	Bartleson, J
Shell, QF shrapnel, & tracer, 3-inch Mark I	Treatise on Ammunition
Newsletter No. 111 (July 2015)	
Editorial	Fuller, P
Exhibition: Death at a Distance [artillery]	Morgan, R
Re: Colt revolver, 1863 (OSNL-110)	Smith, G
Re: Colt revolver, 1863 (OSNL-110)	Garrett, R
Re: Colt revolver, 1863 (OSNL-110)	Trollope, C
Re: Colt revolver, 1863 (OSNL-110)	Overton, A
Re: Colt revolver, 1863 (OSNL-110)	Smith, K
Re: Grenades (OSNL-110)	Trollope, C
Review: <i>Battle Ready The National Coast Defense System and the Fortification of Puget Sound, 1894-1925</i>	Tattershall, D
Website & Journal [Coast Defence Studies Group]	Morgan, R
Review: <i>SOE, The scientific secrets</i>	Smith, G
Review: <i>Beam Bombers: The secret war of 109 squadron</i>	Smith, G
Review: <i>The secret world of Vickers guided weapons</i>	Smith, G
An early cast iron gun [1594, now at Sluis]	Pijls, S
Query: Information on AA defences of Southampton	Wheeler, G
Query: Information on use of shrapnel at Waterloo	Wheeler, G
5cm KwK 39 L/60 in Normandy	Morgan, R
Re: Pyroxylin (OSNL-108)	Smith, G
Query: A gun in Jaigarh Fort	Morgan, R
Armada programme on television: May-June 2015	Trollope, C
OS Visit report to AWE	Whittington, G
Conference: <i>Guns From the Sea III</i> [programme]	
OS AGM June 2015, at Firepower: Report	
18in Gun and the 'N3' Battleships	Morgan, R
Humpty Dumpty	Morgan, R

Shell, BL armour piercing with cap, 9.2in Mk.V	Treatise on Ammunition
Newsletter No. 110 (April 2015)	
Editorial	Fuller, P
OS AGM 13 th June	
OS Visit to AWE Aldermaston	
Information from Irfan Malik [12pr cannon at Dulmial]	Malik, I
Re: Polygonal section guns [lantaka] (OSNL--109)	Gallagher, M
Query: Colt revolver, 1863	Pijls, S
Gun in Tangier [Bronze RML]	Morgan, R
Query: Grenades [for land & sea service, 1870]	Morgan, R
Re: Wooden guns [Boulogne, 1544] (OSNL-102)	Barker, R
Conference: <i>Guns from the sea, III</i> ; September 2015	
Query: Krupp's 'Balloongeschutze' 1871 [20mm]	Morgan, R
Review: <i>The Journal of the Royal Artillery</i> (Vol CXLI.No.2)	Morgan, R
Firing trials with medieval gunpowders	Pijls, S
Guns in turret Caesar, Trondheim	Gallagher, M
Results of the OS visits survey	Whittington, G
OS Board Meeting, March 2015: Minutes	
Conference: <i>The Royal Dockyards and the Pressures of Global War, 1793–1815</i>	Naval Dockyards Society
Shell BL, BLC or QF shrapnel 15pr (Mark VI), L forged steel	Treatise on Ammunition
Newsletter No. 109 (January 2015)	
Editorial	Fuller, P
Re: Ordnance in Another Journal (OSNL-107)	Dittus, E
Re: Pyroxiline (OSNL-108)	Pijls/ Snowden/ Smith
Re: Guycot chain rifle (OSNL-108)	Snowden, G
Re: Shell ogive? (OSNL-108)	Smith, G
Re: Guns in Bangkok Royal Palace (OSNL-108)	Morgan, R
Guns with a polygonal section	Pijls, JMA
Fort Chulachomklao & Fort Sua Samut, Bangkok, Thailand	Pratt, S

Pistol 710: Optical proximity fuze	Smith, G
Review: <i>Fuze setters</i> , HW Barlow, 1917	Parker, T
Review: <i>Notes on German shells & fuzes</i> , CH Brittan, 1916	Parker, T
Query: <i>Amendments to Handbook for the 6-inch, BL, Marks VII and VIIv, on 6-inch, BL Mountings Marks II, IIA, IV* and V, Land Service 1938</i>	Garie, F
Request for material for future OS Journals	Smith, K
OS Board Meeting October 2014: Minutes	McElvogue, DM
OS Visits: Questionnaire and visit to AWE Aldermaston	Parker, T
<i>Guns From the Sea III Conference</i> : call for papers	McElvogue, DM
Shell QF Common Pointed 12 & 14 prs Mark II	Treatise on Ammunition
Newsletter No. 108 (October 2014)	
Editorial	Fuller, P
New drawings for end of Newsletters	Gurgul, W
Properties of gunpowders made with various nitrates	Pijls, JMA
Query: Guns in Bangkok Royal Palace	Robins, C
Query: What is "pyroxiline"?	Morgan, R
Query: Rome's midday signal gun	Morgan, R
Query: Guycot chain rifle, c1878	Morgan, R
Review: <i>Shrapnel's Shell: A force multiplier</i> , J.Royal Artillery	Morgan, R
Review: Ordnance QF 15pr Erhardt guns, Conservation Bulletin	Morgan, R
Query: Nose cone?	Peacey, A/Parker, T
OS AGM, June 2014: Report	McElvogue, DM
OS Board Meeting, Hune 2014: Report	McElvogue, DM
OS Visit to AWE Aldermaston	Perring, M
Swedish cast-iron 6-pdr cannon (up-bored to 8-lb cal.)	Gurgul. W. [#45-A]
Newsletter No. 107 (July 2014)	
Editorial	Fuller, P
Thanks to Rudi Roth for his drawings in the Newsletters	Fuller, P
OS AGM June 2014	Fuller, P
<i>Model Shipwright</i> magazine: information on guns & mountings	Morgan, R

Review: <i>Early British artillery fuzes</i> , by DJ Ibbetson	Ibbetson, DJ
Gun carriage wheels [Part 3: Naves for Wood Wheels]	Driver, A
Saltpetre: Desperate remedies	Smith, G
Ordnance in Another Journal.	Morgan, R
Query: The World's largest gun?	Morgan, R
Re: 9pr. RML 6cwt, Mk.II, rifling is Woolwich (OSNL-106)	Trollope, C
Re: Wooden guns - ?dummies (OSNL-106)	Trollope, C
Re: Brass fitting – crutch or pin for quill loop (OSNL-106)	Trollope, C
Re: Vickers 37mm Maxim MG (OSNL-106)	Trollope, C
Review: Breech-Loading and Muzzle Loading for Guns C.1874	Driver, A
More British ordnance in Australia [cf also OSNL-074]	Williams, P
Bronze Langer 6-pfunder, Feldstuck “K”	Roth, R[No.225]
Newsletter No. 106 (April 2014)	
Editorial	Fuller, P
Re: The Ammo Box [RFC bomb fuze] (OSNL-105)	Overton, A
Ammo Box [1pr Pom-Pom round]	Parker, T
History buff fires cannonball into neighbour's house	Phillips, T
Query: Drawings & photos of a 1942 BL 5.5-inch howitzer	Emmerson, R
Query: Proportion of guns to men in WW1 armies in Flanders?	Morgan, R
Batteries Chamberlin & Townsley; Golden Gate	Snowdon, G
Saltpetre production [in China, Sweden & Prussia]	Garrett, R
Query: Oak box with brass gauges	Smith, G
Query: Brass fitting off-centre line on small SB cannon	Smith, G
Re: Wooden guns at the Siege of Boulogne, 1544 (OSNL-102)	Pijls, S
Known Location of Ordnance: 9pr. RML 6cwt, Mk.II	Driver, A
Re: Crimean Russian trophy gun [?location] (OSNL-105)	Various respondants
OS Twitter and Facebook accounts	Smith, RD
Zerlegbares Versuchs – Geschutz um 1643	Roth, R [No.227]
Newsletter No. 105 (January 2014)	

Editorial	Fuller, P
New OS web-site	
Review: <i>Great Guns, The Artillery Heritage of New Zealand</i> by P Cooke and I Maxwell	Fuller, P
3.7-inch shell-case markings	Parker, T
Postcard: WWII German anti-tank gun bunker in Guernsey	Morgan, R
Ammo Box [RFC bomb fuze]	Parker, T
Review: <i>The Great Ordnance Survey of 1698</i> [facsimile]	McElvogue, DM
Gun carriage wheels [Part 2: Wood Artillery Carriage Wheels]	Driver, A
Query: Crimean Russian trophy gun [?location]	Robins, C
OS Board Meeting, November 2013: notes	McElvogue, DM
Historic Artillery 2009 DVD – an update	
13–pfunder Zunftstück “Widder” von 1681	Roth, R [No.285]
Newsletter No. 104 (October 2013)	
Editorial	Fuller, P
Re: ½pdr cannon at Fort Ticonderoga (OSNL-103)	Trollope, C
Re: A French artillery piece (OSNL-103)	Trollope, C
Re: What is it? [from CAOSA] (OSNL-103)	Trollope, C
Review: <i>Saltpeter</i> by Professor David Cressy	Morgan, R
.50calibre A/A Maxson mount at Pegasus Bridge	Morgan, R
New Ideas – ordnance modelling	Driver, A
Re: the Livens Projector (OSNL-102)	Snowdon, G
Review: <i>Firearms Guide</i> (4th Edition), DVD	Fuller, P
List of known location of ordnance	Driver, A
John Day – The final farewell (or, Out With a Bang!)	Parker, T
Gun description: 15pr Erhardt	Driver, A
Gun carriage wheels [Part 1: Wood wheel manufacture]	Driver, A
OS Board Members, 2013	
DVD Review: <i>Historic Artillery 2009</i> , Dr J.G. Schoenung	Parker, T
Iron 24 pounder, Armstrong Pattern, 9'16", 50cwt	Roth, R [No.58]

Newsletter No. 103 (July 2013)	
Editorial	Fuller, P
OS Board Meeting, April 2013: summary	
OS AGM, June 2013, Royal Armouries, Leeds: Minutes	
Query: ½pdr cannon at Fort Ticonderoga	Walker, S
Early aircraft guns [Davies; Vickers-Crayford; Helwig]	Morgan, R
4.5-inch howitzer drawing WWI	Morgan, R
French artillery piece (Postcard)	Morgan, R
Castle of Limassol	Brinck, N
<i>Section 63: Hand Grenading (from a book Instruction in Military Engineering 1870)</i>	Trollope, C
Re: Wood (OSNL-102)	Pengelly, T
<i>Encyclopedia Of Black Powder Projectiles Found In North America; 1759-1865: Identification, Deactivation And Preservation</i>	Biemeck, J
Query: What is it? [from CAOSA]	De Vries, G
Historic Artillery 2009 [2 x DVD set]	Schoenung, JG
Bronze saker ordinary	Roth, R [No.431]
Newsletter No. 102 (April 2013)	
Editorial	Fuller, P
Review: <i>Gunpowder, Explosives and The State – A Technological History</i>	Buchanan, Brenda J
Guns of Gibraltar	Gallagher, M
Wood	Pijls, S
Query: An odd naval weapon [1" Elswick C rifle]	Morgan, R
Query: SB cannon at Helston Town Museum	Morgan, R
Guns and the weather [<i>The Artilleryman</i> , 2007]	Morgan, R
Query: the Livens Projector	Morgan, R
<i>Re: The Japanese 20in 'super-gun' of WWII [OSNL-101]</i>	Fuller, P
Catapult in Rome [Castle San Angelo]	Morgan, R
<i>Strange guns – The worlds' biggest working rifle</i>	Fuller, P
Verdun: Pieces de sieges, embarquement dans une peniche	[Postcard]
Re: Two barrel cannon (OSNL-088)	Fuller, P/ Trollope, C

Re: [Hawkins mine (OSNL-093)] Grenades Nos.75 and 75A	Overton, A
Query: Unearthly serpents [Congreve rockets in Civil War]	Morgan, R
Bronze 16-pdr Howitzer, Model 1693, 3'4"	Roth, R [No.408]
Newsletter No. 101 (January 2013)	
Editorial	Fuller, P
Review: <i>The Ordnance of Southsea Castle</i> , by AL Boxell	Fuller, P
Review: <i>Reading a Cannon</i> , by AL Boxell	Fuller, P
Japanese 20in 'super-gun' of WWII	Morgan, R
Ordnance of Fort Monroe, Virginia	Gallagher, M
Query: Smoke dischargers on AFV's	Morgan, R
Royal Arsenal Gun Proof Records	Gait, C
Lost in France [The Michelletes]	Morgan, R
1 pounder, Dutch [Verbruggen, 1746]	Roth, R [No.583]
Newsletter No. 100 (October 2012)	
Editorial	Fuller, P
Extract from Newsletter No.1	
Some artillery design thoughts [105mm light gun L118]	Clay, R
Henry Nock and the seven barrel naval volley gun	Overton, A
Comment or two on the Allan Machin article (OSNL-098)	Trollope, C
Query: Gunstones at Fougères Castle, Brittany	Morgan, R
Construction of heavy artillery (Corrected version)	Garie, F
Review: <i>The Fougasse – The stone mortar of Malta</i>	Morgan, R
Bronze short 6-pdr, modified (1796), Model 1773	Roth, R [No.346]
Newsletter No. 99 (July 2012)	
Editorial	Fuller, P
<i>3.7-inch Gun and its Role in World war 2 (Part II)</i>	Machin, A
Query: Naval ordnance marks in Maine [HMS Boxer 1813]	Hall, C
<i>Construction of Heavy Artillery [Nature, Vol. 3, 1870]</i>	Garie, F
Hot shots [German-Danish War, 1849]	Morgan, R

Query: Another note [80mm merchant ship gun, WW1]	Morgan, R
Ringgeschütz um 1400	Roth, R [No.279]
Newsletter No. 98 (April 2012)	
Editorial	Fuller, P
Introduction to <i>The 3.7-inch Gun and its Role in World War</i>	Parker, T
<i>3.7-inch Gun and its Role in World War 2</i> (Part I)	Machin, A
Gibraltar 'Mortar' [Healy's stone mortar, 1771]	Garie, F
Triangle of Notes [21-24in ordnance + Tromba del fuoco]	Morgan, R
Query: <i>Airfix Magazine</i> and articles on ordnance	Editor (Fuller, P)
Bronze ¾-pdr, 22 cal. length	Roth, R [No.601]
Newsletter No. 97 (January 2012)	
Editorial	Fuller, P
Weight marks on iron cannon in the Netherlands	Brinck, N
A blitz by bombing balloons? [US West Coast]	Morgan, R
Review: <i>Fort Rinella</i> [Pamphlet, Malta 100ton gun]	Morgan, R
Decorative ordnance [Niklas Stoer, 1540]	Morgan, R
Review: <i>The Art of Gunnery + A Treatise of Artificial Fireworks</i> both by Nathaniel Nye, 1647]	Morgan, R
OS Board of Management 2012	Editor (Fuller, P)
Ordnance Society Newsletter via the web-site	Parker, T
Query: Guns on holiday [Tenerife]	Grey, W & Morgan, R
Bronze 2-Pfünder, batallionsstück "21"	Roth, R [No.288]
Newsletter No. 96 (October 2011)	
Editorial	Fuller, P
Reaction on the remarks by Charles Trollope on <i>Gunpowder made with calcium nitrate</i> (OSNL-094)	Pijls, S
Query: [Eardley-Wilmot brass 24pr howitzer]	Cooke, P
More notes on the Gruson Cupolas [in Denmark]	Morgan, R
Spanish bomb launcher circa 1934	Morgan, R
Extracts from The Newsletter of The Cannon Association of South Africa	Editor (Fuller, P)
Sexton [self-propelled gun]	Morgan, R

<i>Transactions of the Naval Dockyards Society, Volume 7</i>	Editor (Fuller, P)
Tracking a falconet [Zella, 1619]	Morgan, R
Bronze long 15 ^{dium} howitzer Model 1827 11cal.length 510kg	Roth, R [No.407]
Newsletter No. 95 (July 2011)	
Editorial	Fuller, P
Re: Cannon seen on Reunion Island (OSNL-094)	Hodgkinson, J
Query: 68pr shell gun BFC from shipwreck off Balaklava	Tretyakov, A
Query: 8in cannon BFO, St Michael's Fort, Sevastopol	Kulikov, Y & Robins, C
Origin of automatic firearms [<i>Engineering</i> Vol.62 1986]	Brassington, R
Query: French mortar at Loguivy-Plougras	Morgan, R
Re: 1618 gun in Brest (part two) (OSNL-094)	Brinck, N
Muzzle with a bypass? [Flawed English 4pr]	Brinck, N
Note on an 88mm Flak 36 gun in Spain	Morgan, R
Chepstow's VC gun [8.8cm Ubts KL/30]	Morgan, R
Review: <i>The Artilleryman</i> [US quarterly journal]	Morgan, R
Anti-tank gun in Spain [45mm M1932]	Morgan, R
WWII German aerial flame-thrower [Ju88 of KG51]	Morgan, R
Bronze 20 ^{dium} howitzer, Model 1817, 4¾cal.length 600kg	Roth, R [No.403]
Newsletter No. 94 (April 2011)	
Editorial	Fuller, P
Gunpowder Plot	Morgan,
Re: Mortier a plaque (OSNL-090 & 092)	Trollope, C.
Re: Gunpowder, calcium & sodium nitrate (OSNL-092etc)	Trollope, C
Note on Scots guns	Morgan, R
Some more notes on the Gruson Cupola CWS supplement	Morgan, R
Six-inch mortar	Morgan, R
Sea service British gun at Reunion Island	Cholet, C
Newton 6-inch mobile trench mortar	Morgan, R
Query: Massey-Harris made shells?	Farnworth, J&Parker, T

Prussian gun with rectangular bore	Kulikov, Y
1618 gun in Brest	Morgan, R
Ledgergeschütz um 1623	Roth, R [No.294]
Newsletter No. 93 (January 2011)	
Editorial	Fuller, P
Demi-Hag [16th Century]	Morgan, R
Gatling gun in Hungarian Service; Part II	
Montigny Mitrailleur	Brassington, R
Henry Nock's seven barrel naval carbine of 1807	Morgan, R
Holiday Snaps: Cannon in Carantec, Brittany	Morgan, R
Query: What are 'Hawkins' Mines, as mentioned in <i>Saving Private Ryan</i> ?	Morgan, R
Query: A forgotten cannon in Uxbridge	Morgan, R
Bronze Hinterlander "Zürcherbraut von 1611	Roth, R [No.290]
Newsletter No. 92 (October 2010)	
Editorial	Fuller, P
Conference: <i>Fortifications at Risk Symposium</i>	Fortress Study Group
Current Archaeology: 2011 Awards for Presentation of Heritage Research	
Naval Dockyards Society: Call for papers on <i>Treason's Harbours: Dockyards in Art, Literature and Film</i>	NDS
Nature of saltpetre in the <i>Feuerwerkbuch</i>	Pils, S
Aiming rifles (Sub-calibre) mounted on English rifled muzzleloaders	Garie, F
Review: <i>Australian Garrison Artillery 1788 to 1962- Ordnance, Mountings and other Equipment</i> by D Spetman and L Deighton	Garie, F
Query: Two mortars at the Chateau de Brest	Morgan, R
First Review of the Gatling Gun as seen at the Paris Exhibition 1867 [Continental Wars Research Society]	Morgan, R
Lance Bomb, an early (WWI) anti-submarine weapon	Morgan, R
Review: <i>Medieval Warfare 1300-1450</i> , ed. K De Vries	De Vries, K
Wrought-iron small demi-culverin, 8' 6"	Roth, R [No.3]
Newsletter No. 91 (July 2010)	
Editorial	Fuller, P
Re: Burgundian cast iron serpentine from the Ritthem wreck – completion of article from OSNL-090	Brinck, N

Re: Identity of Civil War gun (OSNL-090)	Sledge, J
Re: Identity of Civil War Gun (OSNL-090)	Trollope, C
Re: Iron mortars in Lisbon (OSNL-090)	Trollope, C
Query: Cannon trunnion markings	Wojcik, R
Query: Iron cannon 1708 shipments to Bristol from Severn	Taylor, P
Review: <i>Gunpowder, Explosives and the State - A Technological History</i> , by BJ Buchanan	
Replica Williams Machine Gun	Morgan, R
Review: <i>The Defences of Macau</i> , RJ Garrett	Fuller, P
Stokes Mortar and gas?	Morgan, R
Model wheel construction (5ft. wooden, military c1800)	Driver, A
Early Indian cannon [Sikh trophy guns, 1846]	Morgan, R
Bronze ¾pdr, 22cal length	Roth, R [No.601]
Newsletter No. 90 (April 2010)	
Editorial	Fuller, P
Re: WWII coastal defence gun where in England (OSNL-089)	Snowdon, G
Query: Identity of Civil War gun [in Connecticut]	Fisher, E
Query: Mouldings of a cannon in the Museo De Angra Do Heroismo	Reeves, J
Burgundian cast iron serpentine from the Ritthem wreck	Brinck, N
Replica wrought-iron breech loader	Morgan, R
Trials with gunpowder made with calcium and sodium nitrate	Pijls, S
Query: Iron mortars in Lisbon	Cholet, C
Review: <i>The Saga of Indian Cannon</i> , R.Balasubramaniam	Morgan, R
Mobile artillery fortifications in the Balkans [Gruson cupolas]	Morgan, R
Wrought-Iron Verso, 5'5" (Liege, St. Lam. Ft).	Roth, R [No.708]
Newsletter No. 89 (January 2010)	
Editorial	Fuller, P
Query: 18thC 11" or 280mm hollow mortar bombs	Carter, D [NAS]
Lead apron for cannon with flintlock ignition	Brinck, N
Query: Name & location of the various guns in Fort Nelson	Morgan, R

Query: WWII coastal defence gun, where in England?	Morgan, R
Naval Dockyards Society: Transactions & tour	
Query: Coast defence gun in Guernsey [10.5cm K331 (F)]	Morgan, R
Re: Brass model cannon, two barrelled (OSNL-088)	Day, J
Re: Brass model cannon, two barrelled (OSNL-088)	Pijls, S
Bofors 120mm gun – picture	Pijls, S
Batteries in Tsingtao	Garrett, R
Cannon Association of South Africa [Newsletter excerpts]	De Vries, G
Proof firing of a ½ pounder	De Vries, G
Note on early grenades	Morgan, R
Query: Stokes mortars and their ammunition	Morgan, R
Reviews: <i>Reports on the mounting of heavy ordnance at Malta 1877</i>	Day, J
Reviews: <i>Alterations... to artillery etc. for the expedition to Egypt</i>	Day, J
Reviews: <i>Modern Artillery in the Field</i> , by HA Bethell [1911]	Day, J
Reviews: <i>Treatise on Artillery</i> , by EM Boxer	Day, J
Reviews: <i>Ammunition for Rifled Ordnance</i> , by CO Browne [1870]	Day, J
Reviews: <i>Artillerists Manual</i> , by J Gibbon	Day, J
Reviews: <i>A Treatise Of Gunnery</i> , by J Grey [C.1731]	Day, J
Rotunda at Woolwich	Fuller, P
Review: <i>The Field Gun of 1906</i> , by HA Bethell	Fuller, P
Review: <i>An account of the Great Cannon of Muhammad II</i>	Fuller, P
Burthpore Gun [1990s photograph]	Morgan, R
Bronze hackbut, 3'6" (Vienna Ft)	Roth, R [No.719]
Newsletter No. 88 (October 2009)	
Editorial	Fuller, P
Review: <i>Royal Artillery–Glossary of Terms & Abbreviations</i>	Day, J
Review: Dupin's <i>British Napoleonic Ordnance; Volume II</i>	Day, J
Review: <i>The Great Guns Like Thunder</i>	Day, J
Review: <i>Gretna's Secret War</i>	Day, J

Review: <i>Miracles and Munitions</i> [Gretna]	Day, J
Moorfield Gun [The great explosion, 1716]	Day, J
Re: Childrens' model cannons (OSNL-087)	Garwood, A
Query: Brass model cannon [two barrelled]	Fuller, P
Query: Blakely artillery and carriages [Civil War]	Priddy, J
OS visit: Small Arms School, Warminster, Nov.2008: Report	Parker, T
British guns on a hilltop [12x Whitworth RML; Valmy]	Cholet, C
Mont St Michel guns [The <i>Michelettes</i> ; bombards]	Morgan, R
Malory's Great Guns [In <i>Morte d'Arthur</i>]	Morgan, R
Bronze 12-pdr, 10' 6". Malines voet	Roth, R [No.658]
Newsletter No. 87 (July 2009)	
Editorial	Fuller, P
Raketenpanzerbuchse 54	Morgan, R
Query: Childrens' model cannons [C16]	Morgan, R
Query: Brass cannon in New South Wales	Webster, P
Review: <i>Gunpowder Artillery 1267-1603</i> by J Davies	Morgan, R
Review: <i>Guns and Gunpowder 1267-1603</i> by J Davies	Morgan, R
Review: <i>Gunpowder</i> , by J Kelly	Morgan, R
Museum Notes: Normandy beaches and museums	Morgan, R
6", 5ton BL Armstrong (EOC) guns on disappearing carriages	Garie, F
More about the trebuchet and the bombard (OSNL-084)	Pijls, S
OS Visit: Fort Amherst & RE Museum, Chatham Sep 2009	
OS visit report: DEODS, Chattenden	
<i>Luftwaffe bombs</i> ; an article in Airfix Magazine, 1971	Fuller, P
Aberdeen Proving Ground, Maryland, USA	Gallagher, M
Detail of mouldings of 8 Pdr from ship <i>Amsterdam</i>	Roth, R [No.393/M]
Newsletter No. 86 (April 2009)	
Editorial	Fuller, P
Re: Krupp guns in China (OSNL-081)	Garrett, R

A remarkable falcon	Brinck, R
Re: The Swansea [Crawshay] carronade,	Brinck, R
OS Board of Management 2009	
Request: English artillery ammunition, 1861-65	Bartleson, JD Jnr
Query: Gribeauval cannon	Ryall, A
Query: Wad or shot / shot or wad?	De Vries, G
Re: Breech loading cannon (OSNL-082)	?
Query: Another puzzle [Ampoule lacrymogene]	Morgan, R
OS Visit: Fort Amherst & RE Museum, Chatham May 2009	
Review: <i>British Bomb & Rocket Pistols and Fuzes 1914-2007</i>	Parker, T
Wrought-iron small demi-culverin, 8'6"	Roth, R
Newsletter No. 85 (January 2009)	
Editorial	Fuller, P
OS Visit to Birmingham Gun Barrel Proof House	Parker, T
Event: <i>The archaeology of the first of the 20th century's great conflicts:</i> Rewley House, Oxford	McKenzie, I
Re: Fuze timing for mortars (OSNL-084)	Trollope, C
Re: Guns and trebuchets (OSNL-084)	Trollope, C
Query: Hinterlader-falkonett	Morgan, R
Crawshay 18pr carronade, 1802	Morgan, R
Cannon in South Africa [CASA]	De Vries, G
Steam guns	Day, J
Interesting aircraft armament experiment in the 1914–18 War	Morgan, R
Canon antiaereo de 76, 2/45, Vickers Mod.SS	Miguel, J & Morgan, R
Canon antiaereo de 76, 2/34, Vickers Mod.FF	Miguel, J & Morgan, R
Tsar's Cannon	Morgan, R
Guns aboard 'Great Britain'	Morgan, R
1/3rd scale model of a Gatling gun	Day, J
Schmiedeiserne hauptbuchse aus der Burgunderbeute, von 1476	Roth, R
Newsletter No. 84 (October 2008)	

Editorial	Fuller, P
Splendid find, the biggest Seest gun so far	Brinck, N
Mortar ranges	De Vries, G
OS visit to Chattenden: A narrow escape	
NDS Conference: <i>Surgeons and the Royal Navy</i> , Oct.2008	
Review: <i>Treatise on fortification and artillery</i> , 1852	Day, J
Review: <i>Austro-Hungarian artillery from 1867 to 1918</i>	Day, J
Review: <i>The saga of Indian cannon</i>	Day, J
Review: <i>Munitions of war</i> , 1867	Day, J
Review: <i>The artillery of the Dukes of Burgundy, 1363-1477</i>	Day, J
Review: <i>Napoleonic artillery</i>	Day, J
Review: <i>The history of Rotherwas Munitions Factory ...</i>	Day, J
Sighting Shots: Naval & Military Press	McKenzie, I
Re: Guns and trebuchets (OSNL-082)	Morgan, R
Otto-Melara 105mm Model 56 Pack Howitzer	Morgan, R
Query: Archimedes' steam cannon	Morgan, R
Re: A North American powder wedge (OSNL-081)	Baker, R
OS AGM 2008, Imperial War Musuem: A short note	Fuller, P
Report of the talks following the AGM	Cook, R
OS Board of Management 2008	
Iron 8-pdr 7'6" (Rhineland ft) from ship Amsterdam, lost 1749	Roth, R
Newsletter No. 83 (July 2008)	
Editorial	Fuller, P
Krupp guns in China	Quarmby, D
Conference: <i>Not Just Rust and Dust: New Perspectives in Conflict Archeology</i>	McKenzie, I
Another cannon found [Green Point, SA]	De Vries, G
Congreve and Hale War rockets	Fuller, P
From <i>The Engineer</i> , 120 years ago	Day, J
Re: Note on a found Nordenfeldt shot (OSNL-081)	Hill, T

Curious Confederate relic: an improvised siege defence gun,	Gallagher, M
Query: Cannon on Horse Guards Parade	Morgan, R
Query: Mortar shell found in the fortress of St Andries, Netherlands	Pijls, S
Armament of a Thames gun barge c1797	Anstee, AR
Model guns	Day, J
Query: Model gun by Astra	Fuller, P
Iron 8-pdr, 7'6", Rhineland ft, from ship <i>Amsterdam</i> , lost 1749	Roth, R [No. 393]
Newsletter No. 82 (April 2008)	
Editorial	Fuller, P
Development of ordnance, 1300-1550	Pijls, S
OS visit: DEODS Chattenden	Parker, T
Newsletter No. 81 (January 2008)	
Editorial	Fuller, P
Grants: Tebbutt Research Fund [Wealden iron industry]	Brown, D
Query: Medieval heavy bombard model	Morgan, R
Review: William Britain's model guns	Morgan, R
News: Rotterdam guns [from CASA]	De Vries, G
Interesting elevating and traversing gear, An [1527]	Day, J
Query: Recovered shot found off Portland	Campbell, B
Electromagnetic gun [<i>Modern Mechanics and Inventions</i> , 1932]	Campbell, B
Query: A sinister gun [Touch hole offset to left]	Morgan, R
Review: Robert Norton's <i>The Gunner</i> , 1628	Day, J
Review: <i>Aide-memoire to the military sciences</i> , 1850-1853	Day, J
Review: <i>Shrapnel Shell Manufacture</i> , 1915	Day, J
Review: <i>Notes on elementary gunnery compiled for the use of forces of New South Wales</i> , 1888	Day, J
Query: Krupp gun in China	Stevens, R & Fuller, P
Naval Dockyard Society Tour to La Rochelle & Rochefort	
North American powder wedge	Hegstead, L
Query: Kotch [definitions of ...]	Morgan, R

Comment on gunner's linstocks	Morgan, R
Date: OS Visit to DEODS, Chattenden	Parker, T
Iron cannon of 7, "Rupertinoe", 9'6", 601/2cwt	Roth, R [No.16]
Newsletter No. 80 (October 2007)	
Editorial	Fuller, P
Ordnance Society Newsletter via the web-site	Parker, T
Re: Cannon bollards at Rochefort (OSNL-078)	Trollope, C
Re: Russian licorns at Rochefort (OSNL-078)	Trollope, C
Re: Russian gun at Monmouth [24pr SB Gascoigne, 1800]	Trollope, C
Russian trophy gun listing	Hennessy, Brooks & Trollope
Russian gun markings	Montreal, JLB
Charles Gascoigne and the Carron Iron Works	Trollope, C
Re: Grusson mobile armoured turret [RE Paper]	Trollope, C
Re: Boxing gloves (OSNL-079) [for 17pr anti-tank gun]	Trollope, C
Ammunition for the 47mm Bohler gun [Italian 47/32 ammunition and fuzes]	McKenzie, I
Review: <i>Handbook of enemy ammunition</i> [1941-1945]	McKenzie, I
Request: Production and machining of shell steel in WW1	Wood, R
Review: <i>Manual of Garrison Artillery</i> 1887	Day, J
Review: <i>Artillerist's Manual</i> 1839	Day, J
Review: <i>The Naval Gunnery Pocket Book</i> 1945	Day, J
Review: Nathanael Nye's ' <i>The Art of Gunnery</i> ' 1647	Day, J
Review: <i>The Methods of Pointing Guns at Sea</i> 1834	Day, J
Review: <i>The Accles Machine Gun</i> 1892	Day, J
Review: <i>A Collection of Annual Reports relating to the Ordnance Department</i>	Day, J
Some interesting notes on the Maxim gun history	Hill, T
OS Visits: DEODS Chattenden	Parker, T
Two guns at Shrewsbury [25pr & 5.5" guns]	Morgan, R
Wrought-Iron 12 pounder RBL mark 1 [vent & breech]	Roth, R [No. 313/M]
Newsletter No. 79 (July 2007)	

Editorial	Fuller, P
Publicity, celebrity & the Maxim gun (<i>Scientific American</i>)	Morgan, R
Query: A find in Picardy [iron octagonal cannon with lug]	Dittus, E
Google group	Dittus, E
Russian gun at Monmouth	Morgan, R
Query: Boxing gloves	Morgan, R
Query: Horse holders	Morgan, R
Review: <i>Arming the Fleet</i>	Driver, A
Re: Hotchkiss 37 mm revolving cannon (OSNL-078)	Garrett, R
Proofing of cannon, The [from CASA]	De Vries, G
Review: DP&G reprints	Day, J
Review: <i>The Bombardier and Pocket Gunner</i> [1806]	Day, J
Review: <i>Civil War Heavy Explosive Ordnance</i>	Day, J
Mobile armoured turret, A	Morgan, R
One more gun example of a volley gun	Morgan, R
<i>Bringing a field a piece into action</i> [Harper's illustration 1858]	Morgan, R
Batterie de l'éperon [2x155mm in a Galopin retracting turret]	Cook, R
Query: A C19 fortress mortar?, at Dieppe Castle	Morgan, R
Query: Le canon d'infanterie de 37mm model 1916 TR	Quarmby, D
OS AGM 2007, Fort Nelson	Fuller, P
OS visit: Birmingham Proof House	Parker, T
13 inch Mortar, land service, 3' 7½", 25cwt	Roth, R [No. 468/M]
Newsletter No. 78 (April 2007)	
Editorial	Fuller, P
Re: <i>Schiffsgeschütze 1350-1870</i> by Mondfeld (OSNL-77): An important note from Rudi Roth	Roth, R
Situation update for everyone previously interested in <i>War Department Notes</i>	Roads, A
Re: Roaring Meg (0076) [the Londonderry one]	Morgan, R
An assessment of the Milemete gun and the Loshult gun by a modern military engineer	Pijls, S
Note about the Francis Bannerman & Co.	Bohannon, R

Review: <i>30-BL and the 40pr RML of 35 cwt, siege and movable armament</i> [1897]	Day, J
Review: <i>Handbook for the 14-inch (45cal) BL gun on rail truck mounting</i> [1918]	Day, J
Review: <i>Torpedoes and Torpedo Warfare</i> [1889]	Day, J
Review: <i>Ordnance manual for the use of officers of the United States Army</i> [1850]	Day, J
Query: Home Office Guns for use with High Explosive	Day, J
Appeal: information to help with the return and restoration of HMS WHIMBREL	Watson, IM
Re: Hotchkiss Revolver	Slade, G
Query: When did the British Army adopt the fiber ID tags	Slade, G
Re: Bohler guns [in Singapore]	Morgan, R
Query: Cannon at Rochefort	Cholet, C
Query: Manufacturing Heavy Guns in the U.S. Navy Yard, Washington [illustration]	Morgan, R
Iron 12pdr carronade, new pattern, 39inch, 6¼ cwt	Roth, R [No. 127]
Newsletter No. 77 (January 2007)	
Editorial	Fuller, P
Early aircraft guns [Davies guns]	Day, J
Petition on target pistol use	Perrin, M
Re: Names for Mons Meg (OSNL-076)	Blair, C
Tebbutt Research Fund [change of address]	
Request: Photocopies of 64pr 64cwt Mk.III & 7" 7ton Mk.IV gun carriages wanted	Cooke, P [NZ Study Group]
OS Board of Management 2007	
200 years of the Cape Town noon gun [from CASA]	De Vries, G
Review: <i>Primer for Garrison Artillery</i>	Day, J
Review: <i>Ordnance 1900-01</i>	Day, J
Review: <i>Proceedings of the United States Naval Institute, Volume X</i>	Day, J
Review: <i>Schiffsgeschütze 1350-1870; Volume 1</i>	Day, J
Re: Fort George [Maine, 1607] (OSNL--076)	Trollope, C
Re: St Parish Field Piece, Jersey (OSNL--076)	Trollope, C
Re: Exchange of new guns for old (OSNL--076)	Trollope, C
Re: List of Owen guns (OSNL--076)	Trollope, C

Query: A Confederate rocket stand, 1863	Morgan, R
Gun data: The sling wagon, 1844	Driver, A
Hotchkiss revolvers	Morgan, R
Iron 24 pdr, 8' 6" Rhineland ft., 5750 Amsterdam lbs	Roth, R [No. 273]
Newsletter No. 76 (October 2006)	
Editorial	Fuller, P
New chairman's address	Cook, R
Book: <i>Mafeking's artillery</i> by Colin Walker	Walker, C
Guns from the <i>Santiago</i> and the <i>Sao Bento</i> [from CASA]	De Vries, G
Spring shot [from CASA]	De Vries, G
More early English Guns in America?	Morgan, R
Gun drawings [For sale at <i>Firepower!</i> museum]	Smith, M
Italian 65/17 mod. 1910 gun [at Cartagena]	Morgan, R
Some curiosities: Springfield rifle, fitted with a bronze breech collar	Morgan, R
Some curiosities: Point blank [definition]	Morgan, R
Some curiosities: <i>Roaring Meg</i>	Morgan, R
St Peter's Parish field piece - Jersey	Dorgan, D
Iron 24 pounder, 9' 0", 37cwt (from <i>Matthias</i> lost 1667)	Roth, R [No. 502]
Newsletter No. 75 (July 2006)	
Editorial	Fuller, P
Ordnance Society Newsletter via the web-site	Parker, T
Symposium: <i>Ordnance Themes IX</i> [April 2006]: Report	Armstrong, R
OS Board Meeting No.76: Synopsis	Armstrong, R
Portuguese gun carriage in Macau	Garrett, R
Re: More on wooden guns (OSNL--072)	Pijls, S
OS Visits: Birmingham Proof House	Parker, T
Cast iron breechloaders in the Netherlands	Brinck, N
Model making example [Armstrong 12pr BL]	Ball, S
Book reviews [Ordnance QF 2pr]	Fuller, P

Review: Ordnance, QF.2.PR Marks IX and X, and Carriages, QF.2.PR, Marks I and II. Land Service 1938	Fuller, P
Review: 2 PDR Anti-Tank Gun on Mark 11 and 111 A Carriages	Fuller, P
Query: British army prize money, 1775-1783	Davidson, WE
Gun Data: 12pr 6cwt BL gun	Driver, A
Wrought-iron 22" bombard <i>Dulle Griet</i> , 15' 6" (Burgundy ft)	Roth, R [No. 702-1]
Newsletter No. 74 (April 2006)	
Editorial	Fuller, P
OS Board Meeting No.75: Synopsis	Armstrong, R
Some interesting aspects of service wheels [1900]	Day, J
British ordnance in Australia, Part 2 [cf also OSNL-107]	Williams, P
Smoothbore guns and ship design, Part 2	Pijls, S
Gun Data: 12pr Whitworth RBL	Driver, A
OS visits 2006	Parker, T
NDS symposium: <i>Venice and British Dockyards to 1800</i>	
Postcard (sent on Jan 1915) of British artillery at Soissons.	Cholet, C
Small George II mortar [from Yorktown, 1781]	Cholet, C
Bronze 16pr mortar, land service (from ship <i>Hollandia</i> , lost 1743)	Roth, R [No. 587]
Newsletter No. 73 (January 2006)	
Editorial	Fuller, P
Symposium : <i>Ordnance Themes VIII</i> [April 2005]: Report	Armstrong, R
Re: The Vernon Boom (OSNL--072)	Sanderson, S
OS visits 2006	Parker, T
Gun data: 4.5in QF field howitzer	Driver, A
Mons Meg model, A	Dittus, E
Smoothbore guns and ship design, Part 1	Pijls, S
Cannon Association of SA [New association]	De Vries, G
Re-enactment of the Battle of Blou Berg or Blaauwberg (from CASA)	De Vries, G
Gibraltar chief minister fires 100-ton gun in Malta	Morgan, R
Query: Ottoman gunstones and Admiral Duckworth	Morgan, R

Query: IPV(G)13634/74S.A.in a wooden box labelled No.G-15189-S100	Day, J
Review: <i>The Siege & Battle of Pavia, 1525</i>	Morgan, R
Note: Shot bounce	De Vries, G
Bronze 12-pfunder, 9' 6", 2850lb (Berner Mass), System Ott 1747	Roth, R [No 985]
Newsletter No. 72 (October 2005)	
Editorial	Fuller, P
OS Board of Management 2005	
OS AGM 2005 at Faversham: Report	Armstrong, R
Review: <i>Early Gunpowder Artillery, C1300-1600</i>	Morgan, R
Query: <i>Rotch</i> , particularly for those 'North of the Border'	Morgan, R
<i>War Department Notes: A call for expressions of interest</i>	Roads, A
Query: The Vernon boom	Morgan, R
Gun data: 18pr siege gun	Driver, A
Hotchkiss Revolver revisited	Cook, R
Storage of explosives regulations [SI.No.2005/1082]	Fuller, P
Query: Wooden guns - which wood?	Morgan, R
Experimental 20duim shell gun (converted French 36pr)	Roth, R [No. 535M]
Newsletter No. 71 (July 2005)	
Editorial	Fuller, P
Singapore guns [The Japanese report]	Morgan, R
Review: <i>Artillerist's Manual and Compendium</i> , Griffiths1839	Day, J
Review: <i>Classic Arms and Militaria</i> - re-launched	Morgan, R
Gun profiles: 9.2in BL, Siege, howitzer Mk.2	Driver, A
Carriage wheel manufacture	Driver, A
Operation of a Gatling gun [<i>Encyclopedia Britannica</i> 1885]	Fuller, P
Further note on the Holman Projector	Morgan, R
Re: Clay ball shot - is this the answer? (OSNL-068)	Trollope, C
More on multi-charge guns	Day, J
<i>Queen Dowager's Regiment of Foot</i> , 3pr battalion gun C. 1686: An ordnance re-enactment group	Morgan, R

Iron 64 pounder, 71cwt pattern (Palliser conversion of 8-inch Millar pattern)	Roth, R [No 114/M]
Newsletter No. 70 (April 2005)	
Editorial	Fuller, P
OS AGM 2004 at Chatham: Report	Armstrong, R
OS Board of Management - errata	
Unique remains of Elizabethan wreck raised from the Thames	Coates, J [<i>The Kent on Sunday, 21/11/04</i>]
Bunn Cannon Project update	Armstrong, R
Some wooden guns, amongst how many?	Barker, R
Query: Picture puzzle [motor tricycle and gun carriage]	Day, J
Some more information on the Nordenfelt guns	Pijls, S
Flemish bronze gun [1607] at the Tower of London	Fuller, P
Query: A model cannon	Armstrong, R
Captain Shemetilo's volley-gun [Port Arthur, 1904]	Morgan, R
Some 18pr's at Castle Cornet, Guernsey	Morgan, R
Gun data: 18pr QF field gun	Driver, A
1 pounder Amulette, 5ft, 2 5/8 cwt	Roth, R [No 62/M]
Newsletter No. 69 (January 2005)	
Editorial	Fuller, P
OS AGM 2004 report: at Chatham	Armstrong, R
OS Board Meeting No.73: Synopsis	Armstrong, R
OS Board of Management 2004	
15 inch gun for Victoria or a Zalinsky at Shoeburyness	Hill, A
Dutch wrought iron gun, 1633 gun	Greenwood, J
Gun Data: 15pr QF field gun (Erhardt)	Driver, A
Cannon of Fishguard Fort	Roads, A
Review: <i>A Primer for Horse, Field and Mountain Artillery</i>	Driver, A
Another multi-barrel gun [<i>Model Engineer</i> , 29 th April 1915]	Day, J
Review: <i>Nordenfelt Machine Guns</i> [1884]	Day, J
Iron 64 pounder "Armstrong" pattern, 9'6" length, 50cwt	Roth, R [No.64]

Newsletter No. 68 (October 2004)	
Editorial	Fuller, P
OS Board Meeting No.72: Synopsis	Armstrong, R
Re: Coastal artillery radar (OSNL-067) [Beacon Hill 287 set]	Trollope, C
Re: Canon de bronze (OSNL-067) [lashing of naval guns]	Trollope, C
Re: Light brass 6pr ML (OSNL-067) [Further details]	Trollope, C
Re: Tactical use of a mortar c1780 (OSNL-067)	Trollope, C
Re: 4 barrelled 0.5in Nordenfelt (OSNL-067) [Should be 1in]	Trollope, C
Re: Methods of Pointing Guns at Sea (OSNL-067) [32pr weights]	Trollope, C
Model 4.5inch Mk.II Howitzer [<i>Model Engineer</i> Aug.1957]	Walter, S
Note on 'Bullet proof armour' [Cuirassiers at Waterloo]	Morgan, R
Gun Data: 15pr BL field gun	Driver, A
Query: Cement balls [Rocky River, OH; 1764]	Marsalek, D
Re: Quick firing cannon, 1745 [Newspaper reports]	Milburn, J
Steel 2.5inch RML, jointed, Mk.I (Screw gun)	Roth, R [No.113]
Newsletter No. 67 (July 2004)	
Editorial	Fuller, P
OS Board Meeting No.71: Synopsi	Armstrong, R
Symposium: <i>Ordnance Themes VII</i> [April 2004]: Report	Armstrong, R
Drawing collection at <i>Firepower!</i>	Day, J
Coastal artillery radar	Pearson, M
Feedback on the Bunn Cannon Project	Brinck, N
Review: Early gunpowder artillery, C1300-1600	Day, J
Iron 4-pounder of 4'6"	Brinck, N
Steam guns again [Winan & Spain]	Day, J
Review: <i>Treatise on Ammunition 1915</i>	Day, J
Review: <i>Text Book on Ammunition 1936</i>	Day, J
Review: <i>Some Description of the Methods of Pointing Guns at Sea</i>	Day, J
<i>Brief Historical Sketch of our Rifled Ordnance from 1858 to 1868</i>	Day, J

Query: 4 barrelled 0.5in Nordenfelt	
Firing replica Loshult gun	Pijls, S
Query: Canon de bronze de 12cm, en trinca de colisa	Morgam, R
Gun Data: Light brass 6pr ML	Driver, A
SB guns in South Africa	De Vries, G
Tactical use of a mortar c1780 [Muizenberg, SA]	
John Bourne's ideas on armour piercing [1865]	Day, J
2½ pfunder bataillonstuck von 1797	Roth, R [No.287]
Newsletter No. 66 (April 2004)	
Editorial	Fuller, P
OS Board Meeting No.70: Synopsis	Armstrong, R
An ordnance proverb	Morgan, R
Query: Looking for ballisticians [for software checking]	Pijls, S
Update on the Bunn Cannon Project	Armstrong, R
Re: 7in 6½ton RML (OSNL-063)	Trollope, C
Gun Data: 12pr Napoleon gun howitzer, model 1857	
Re: Holman Projector (OSNL-060) [Compendium of articles]	Gander, T; Hill, A, & Parr, T
Events at Fort Nelson	
Trial gun for serpentine powder	Pijls, S
More on Winan's steam gun	Morgan, R
Canon court de 105mm M, modele 1919 Schneider	Morgan, R
Definitions: Gun.... [Webster's Revised Dictionary, 1913	Morgan, R
Bronze ½ kartune oder 24-pfunder, "E", von 1638	Roth, R [No.201]
Newsletter No. 65 (January 2004)	
Editorial	Fuller, P
OS Board Meeting No.68: Synopsis	Armstrong, R
Electronic Newsletter	Armstrong, R
OS Board Meeting No.69: Synopsis	Armstrong, R
Hot Shots [Molten iron shot; <i>Army and Navy Journal</i> 1798]	Thornton W

Query: Carronade markings, B&Co. [1835]	
6pr cannon proof [<i>London Evening Post</i> , Nov. 1750]	Milburn, J
Query: Japanese gun crew at practice 1904/5 [postcard]	Morgan, R
<i>Harry</i> and the Tannenburg hand gun [Firing replicas]	Morgan, R
Gun Data: 3pr light brass SB gun	Driver, A
Query: Naval night signal lights [information on early use]	Jarmain, MH
Some rare and interesting RML's in Australia	Williams, P
Japanese guns and captures at Singapore	Morgan, R
Scale model gearing	Day, J
Iron 20duim shell gun, Mk.III, sea service, issue 1847	Roth, R [No.405]
Newsletter No. 64 (October 2003)	
Editorial	Fuller, P
OS AGM 2003 at Waltham Abbey: Report	Armstrong, R
OS Board Meeting No.67: Synopsis	Armstrong, R
OS Board of Management 2003	
For sale: Gun models at Christies	
Survey of members' wishes for coverage in the Newsletter	Driver, A
Gun Data: 15pr BL field gun	Driver, A
Review: <i>The Great Works at Weedon 1804-1816</i>	Driver, A
Open letter: publication of papers from <i>Ordnance Themes</i>	Morgan, R
13" mortar, land service, 3'7½", 25cwt [Verbruggan]	Roth, R [No.468]
Re: cast iron weight (OSNL-062)	Millburn, J
Gunner's rule [Geo.Adams Jr.]	Millburn, J
Re: Gatling ammunition (OSNL-062)	De Vries, G, Day, J, & Pijls, S
Notes on Gatling guns and cartridges	Canfield, E
Iron 36pdr, French Model 1786, 17cal.length, 3590kg	Roth, R [No.534]
Newsletter No. 63 (July 2003)	
Editorial	Fuller, P
OS Board Meeting No.66: Synopsis	Armstrong, R

Symposium: <i>Ordnance Themes VI</i> [April 2003]: Report	Armstrong, R
Future OS visits	Parker, T
Alexander Raby [Iron founder: information sources]	Day, J
<i>Roaring Meg</i> [Iron mortar on display at Goodrich Castle]	Morgan, R
7in 6½ton RML Mk.I, II & III	Canfield, E
Gun data: 15pr converted field gun	Driver, A
ML guns in South Africa	De Vries, G
McLean's battery guns c1880	Morgan, R
Seminar: 4 th Armourers and Basiers/RA seminar Sep.2003	
Newsletter No. 62 (April 2003)	
Editorial	Fuller, P
OS Board Meeting No.65: Synopsis	Armstrong, R
Florida wrecks continued [cast iron weight]	Treliweicz, D
Re: Equipment & skills for model making (OSNL-061)	Stoat, K
Re: Trajectory dynamics (OSNL-061); Shell ballistics	Pijls, S
Query: Small case/scatter rounds for Gatling?	Morgan, R
Conference: Naval Dockyards Society No.7, April 2003	Coats, A
Books: new publications from the Royal Armouries	Wurr, D
<i>Long Tom</i> replica [Fort Klapperkop, Pretoria, 1985]	Quarmby, D
Ordnance Profiles: 18pr carronade	Driver, A
Caerphilly Castle siege project	Morgan, R
Tudor gun laws	Morgan, R
Query: Boats and their armament [appeal for help]	Parr, M
Iron 24 pounder, 9'0", 37cwt (from <i>Matthias</i> lost 1667)	Roth, R [No.502]
Newsletter No. 61 (January 2003)	
Editorial	Fuller, P
OS Board Meeting No.64: Synopsis	Armstrong, R
OS Finances	Armstrong, R
Review: <i>The Firework Book: Gunpowder in Medieval Germany</i>	Smith, R

Re: Bunn Cannon Patch (OSNL-052) Florida Keys wrecks	Treliweicz, D
Query: OS Members' questionnaire	Driver, A
Query: Ballistics instrumentation	Fuller, P
Ordnance Profiles: 9pr brass field gun	Driver, A
An unusual [German] field gun c.1480	Morgan, R
Query: Equipment & skills for model making?	Brakstone, P
Query: Range tables for 81mm mortar & 155mm howitzer	Prentiss, PR
List of fuze patents [1588-1876]	Day, J
Query: Naval 41mm swivel gun	Braun, G
Review: <i>Greenwich & Woolwich at work</i>	Day, J
Query: Trajectory dynamics [WW1 howitzers]	Wright, JR
Re: Trajectory dynamics (OSNL-061)	Fuller, P
Tour: Peenemunde V2 site, April 2003	Brit.Interplanetary Soc.
Light 3pr, Armstrong pattern, 3'6", 2 ³ / ₄ cwt	Roth, R [No.511]
OS Members' Day, April 2003: programme	Hall, N
Newsletter No. 60 (October 2002)	
Editorial	Fuller, P
OS AGM 2002 at <i>Firepower!</i> Museum: Report	Armstrong, R
OS Board of Management 2002	
USS <i>Constitution</i> engineering drawings [on CD]	Tattershall, D
Ode to Robert Norton, author of <i>The Gunner</i> , 1628	Day, J
Royal Ordnance Factories 1945 [Listing]	Day, J
Query: BP&Co on 4pr carronade	Cross, DP
Query: wheel fittings for FK96 N/A field gun	Cross, DP
Fragment of <i>Long Tom</i> , blown up ...1901	Overton, A
Ordnance Profiles: 10in cast iron mortar	Driver, A
30.5cm Trubia coastal gun, Castell de Montjuic, Barcelona	
Alas poor William (Armstrong)	Hill, A
Re: A submarine gun [QF 12pr [?Stothert & Pitt] (OSNL-059)	Hill, A

WW2 Steam gun: Holman Mk.3	Morgan, R
Broad arrow mark on two guns	Morgan, R
Dutch composite 4 pounder	Roth, R [No.508]
Newsletter No. 59 (July 2002)	
Editorial	Fuller, P
OS Board Meeting No.61: Synopsis	Armstrong, R
Conference: <i>Ordnance Themes V</i> [April 2002]: Report	Armstrong, R
Query: Information on <i>Red Queen</i> AA project	Smith, C
Query: Guns of HMS <i>Cormorant</i> at Paranagua in 1850	Gillies
Query: Funds for British occupation of the Cape 1795	Atkins, MJ
Query: Proof testing of naval cannon	Demaid, A
Query: John Wilkinson bored cannon on British warships	Kessler, A
Submarine gun [QF 12pr 12&8cwt EOC 4 1902 No.1641	Brinck N
Bits and pieces: How to blow up a cow	Trollope C
Bits and pieces: Visits in Belgium, France & Holland [FSG]	Trollope C
Re: Italian 75mm field gun [Krupp design, 1906] (OSNL-054)	Trollope C
Re: Bunn Cannon Patch (OSNL-052)	Trollope C
Re: information on 7in, 6½ton, Mk.I RML (OSNL-053)	Trollope C
Query: John Armstrong pattern gun with RF mark	Trollope, C
Optimum length for a barrel, German trials, 1633	Barker R
Re: The bombard at Moorshedabad (OSNL-055)	Barker R
Re: Malacca gun, Lisbon [correction] (OSNL-055)	Barker, R
Of what substances are the heavens made? Limitations of a basilisk, 16 th C	Barker R
Food for thought [Can the OS help in Science Year?]	Morgan, R
Northover Projector	Morgan R
Course at University of Birmingham [War studies]	
Re: Cannon at Segovia Castle (OSNL-053)	Sundquist & Quarmby
Notes on guns in Australia [6in BL, 5ton	Walslow
Ordnance Profiles: 9pr rifled muzzle loader	Driver A

Newsletter No. 58 (April 2002)	
Editorial	Fuller, P
OS Board Meeting No.60 : Synopsis)	Armstrong, R
New board members [appeal]	Armstrong, R
Some comments on United States measurements	Canfield, EB
Ammo Box: [Russian 3in Shrapnel round]	Parker, T
OS visits 2002	Parker, T
Re: Ordnance Profiles: 5½" brass howitzer (OSNL-056)	Trollope, C
Ordnance Profiles: 12pr Armstrong RBL	Driver, A
Recent acquisition by...Fort Nelson: Blakely gun	Hall, N
Bomb Disposal, Part IV [I Mech.Eng., November 1946]	Gough, HJ
Iron culverin, ordinary, 7ft., 2650lbs (ex Dutch " <i>Mauritius</i> ")	Roth, R [No.577]
Newsletter No. 57 (January 2002)	
Editorial	Fuller, P
OS Board Meeting No.58: Synopsis	Armstrong, R
Arms and Armour Society	
Query: Drawings of HMS Victory 32pdr naval gun	Morris, J
Ordnance Profiles: 24pdr cast iron ML ships gun	Driver, A
Re: Wilder machine gun (OSNL-055)	Kristensen, JR
Re: Polsten gun (OSNL-054)	Kristensen, JR
Re: Claxton machine gun (OSNL-054)	Kristensen, JR
Re:Claxton Gun, Extra notes (OSNL-054)	Day, J
Re: Russian multi-barrel gun, Extra notes (OSNL-054)	Day, J
Model cannon and guns [A South African model maker]	Palmer, ZR
Bomb Disposal, Part III [<i>I Mech.Eng.</i> , November 1946]	Gough, HJ
13-pfunder Zunftstück " <i>Schmiede</i> " von 1679	Roth, R [No.224]
OS Board Meeting No.59: Synopsis	Armstrong, R
Date: OS Members' Day, 21 st April 2002	
OS web-site	Parker, T

Newsletter No. 56 (October 2001)	
Editorial	Fuller, P
OS AGM 2001 at <i>Firepower!</i> Museum: Report	Armstrong, R
OS Board Meeting No.57: Synopsis	Armstrong, R
OS Journal	Smith, R
OS Board of Management, 2001	
Big guns in the Indian sub-continent	Morgan, R
Ordnance Profiles: 5½" brass howitzer	Driver, A
Query: Millar's 12pdr sea service howitzer carriages	Castro, AHF de
Query: Russian 6pdr field piece of 1805 system	Roberts, J
Bomb Disposal, Part II [I Mech.Eng., November 1946]	Gough, HJ
Measurements and Weights (letters "W-Z")	Roth, R
One more note on Ottoman gunstones [Dardanelles gun]	Morgan, R
Bronze small demi-cannon, 7'11", 27cwt (ex "Mary Rose")	Roth, R [No.9]
Newsletter No. 55 (July 2001)	
Editorial	Fuller, P
OS Board Meeting No.56: Synopsis	Armstrong, R
Conference report: <i>Ordnance Themes IV</i> [April 2001]	Armstrong, R
Query: 36 barrel gun in the Pattern Room?	Day, J
Query: Wilder machine gun?	Day, J
Query: British Sten Co.?	Day, J
Re: What is a gun?, Underwater experiments (OSNL-054)	Hill, A
Book: <i>The muzzle loading cannon of South Africa</i>	De Vies, G & Hall, J
Query: Colonel Claxton's gun	Morgan, R
Query: The bombard at Moorshedabad, Bengal	Barker, R
Query: A Russian multi-barrelled gun [Baronovsky, 1704]	Morgan, R
A note [Dahlgren's measurements of pressure]	Smith, C
Bomb Disposal, Part I [I Mech.Eng., November 1946]	Gough, HJ
Measurements and Weights (letters "U-V")	Roth, R

Bronze 6 pounder Drake	Roth, R [No.411]
Newsletter No. 54 (April 2001)	
Editorial	Fuller, P
OS Board Meeting No.55: Synopsis	Armstrong, R
Event: <i>Tankfest 2001, Berlin to Bagdad</i> ; Bovington	Butt, D
Re: Ottoman gun stones on Rhodes: Further note [OSNL-051]	Morgan, R
Query: Unidentified object from wreck of <i>Sterling Castle</i>	Mc Elvogue, DM
Internet Sites	Day, J
Lost in France?: The <i>Michellettes</i> [Mont St Michel]	Morgan, R
Query: Italian 75mm field gun designed by Skoda	Cross, D
An interesting web site	Jenkins, P
Query: Guns round Britain [bronze cannon at Penzance]	Smith, R
Review: <i>Guns and Gunners at Shoeburyness</i> by T Hill	Hill, A
Chicken manure and beans eat explosive waste	Almond, P
What is a gun? [firing under water]	Day, J
Query: Information on the <i>pedrero</i> [swivel gun]?	Olsen, WM
Query: unidentified 4.5cm breach loader	Gaysowski, R
Small world of pneumatic guns	Day, J
Measurements and Weights (letter "T")	Roth, R
Newsletter No. 53 (January 2001)	
Editorial	Fuller, P
Chairman's New Year message	Armstrong, R
An early RCL? [Mortar for boat service, Nagle, 1884]	Day, J
Still powder or Powder without noise [<i>Compleat Gunner</i> , 1672]	Day, J
Firing the 100 ton Armstrong gun	Day, J
Excerpt from <i>The Artisan</i> [Iron mortar-boats]	Day
Modeler's Bench: Gun drawings [<i>Model Engineer</i>]	Day, J
Dropping a real clanger or Murphy's Law at work	Trollope, C
Query: Cannon? at Segovia Castle, Spain	Fuller, P

OS Board of Management, 2001	
Board Meeting No.54: Synopsis	Briggs, J
Newsletter: Appeal for contributions	Fuller, P
Date: OS Members' Day, April 2001	
Query: information on carriages for Hobart, Tasmania	Webster, P
Query: information on 7in, 6½ton, Mk.I RML	Webster, P
Review: <i>Defending New Zealand: Ramparts on the sea 1840-1950's</i>	Cooke, P
OS visits 2001	Parker, T
Conference: <i>International forum on fortification</i> , Belfort	Gosset, C
Newsletter No. 52 (October 2000)	
Editorial	Henry, C
OS Members' Day 2001 [Advance notice]	
OS Board Meeting No.53: Synopsis	Briggs, J
Query: Bunn Cannon Patch, Carysfort Reef, Florida Keys	Trelewicz, DB
Brennan Torpedo - The first guided missile? [<i>Engineering</i>]	Walshaw, A
Measurements and Weights ("Stockholm - Switzerland")	Roth, R
Newsletter No. 51 (July 2000)	
Editorial	Henry, C
OS visit to the Woolwich experience; Report	Parker, T
Ottoman gun stones on Rhodes	Morgan, R
Query: Guns round Britain [bronze cannon at Penzance]	Smith, R
Query: Unidentified object from wreck of <i>Sterling Castle</i>	Mc Elvogue, DM
OS Board Meeting No.52: Synopsis	Briggs, J.
OS AGM July 2000, at RAF Museum, Hendon: Report	Armstrong, R
OS Board of Management, 2000	
Measurements and Weights (letters "R - Rome")	Roth, R
Iron demi-culverin, small, 9'1½", 29cwt	Roth, R [No.580]
Newsletter No. 50 (April 2000)	
Editorial	Henry, C

OS visits 2000	Parker, T
David Lyon, 1942-2000 [Obituary]	Smith, R
Perils of the second-hand gun trade	Brown, R
Hot shots	Day, J
Improved mode of working ships guns (<i>The Artizan</i> , Feb. 1856 - an extract)	Day, J
Modelers bench	Day, J
Gilcrest's mortiferous ordnance [SBBL, 1828 & 1841]	Day, J
Remarks on the construction of cannon (<i>The Artizan</i> , May 1856)	Day, J
Prince Rupert's mortar [<i>The Times</i>]	Morgan, R
Guns.com [websites of interest]	Smith, R
OS Board Meeting No.50: Synopsis	Briggs, J
OS Board Meeting No.51: Synopsis	Briggs, J
Dulle Griet [or De Roode Duyvel]	Morgan, R
Symposium: <i>Ordnance Themes III</i> , Report [April 2000]	Armstrong, R
Bibliography: Adrian Bernard Caruana (1934 - 1998)	Gooding, J, McKenzie, IA
Measurements and Weights (letters "O - Pavia")	Roth, R
Newsletter No. 49 (January 2000)	
Editorial	Henry, C
Chairman's New Year Message, 2000	Armstrong, R
OS Board Meeting No 49: Synopsis	Briggs, J
Re: Rifling patents - William Joseph Cantelo (OSNL-048)	Armstrong, R
Ad hoc visit to Waltham Abbey: Report	Parker, T
OS visits 2000	Parker, T
Ammo Box [18½pd common pointed shell]	Parker, T
DIY visits	Parker, T
OS AGM June 1999, minutes	Briggs, J
Some thoughts on Finbankers [Re: OSNL-047]	Brinck, N
Measurements and Weights (letter "N")	Roth, R
Iron 12pdr, modified (1845) Model 1817, 22 cal. length	Roth, R [No.542]

Newsletter No. 48 (October 1999)	
Editorial	Henry, C
Ammo Box [Ammunition in Nuffield House]	Parker, T
18pdr smooth-bore cannon [French, Model 1758, in Malta]	Ferrugia, M
OS Board Meeting No.46: Synopsis	Briggs, J
Board Meeting No.48: Synopsis)	Briggs, J
Ordnance QF 2pdr Mk.X [Stafford, A
More on the Davis Gun	Parker, T
Adrian Caruana - A final photographic tribute	Stafford, A
Rifling patents	Day, J
Measurements and Weights (letters "M")	Roth, R
Iron 12Duim RML, 8' 6" (Rhineland ft.), 1650kg	Roth, R [No.539]
Newsletter No. 47 (July 1999)	
Editorial	Henry, C
OS Board of Management 1999	
Ordnance Society web site	Parker, T
OS AGM 1999 at National Army Museum: Report	Armstrong, R
Symposium report: <i>Ordnance Themes II</i> [April 1999]	Armstrong, R
Board Meeting No.47: Synopsis	Briggs, J
OS visits 1999	Parker, T
Question of provenance: A Finbanker recovered in 1994	McElvogue, DM
Brief history of the disappearing gun mount: Part 3b	Walshaw, A
Naval Notes from <i>The Engineer</i>	Day, J
Measurements and Weights (letters "J, K, L- Le")	Roth, R
Bronze 24-Pdr, 10' 6" Malines voet (1650)	Roth, R [No.712]
Newsletter No. 46 (April 1999)	
Editorial	Henry, C
OS Members's Day 1999: programme	Henry, C
Adrian Caruana, A tribute	Trollope, C

Re: Davis recoilless guns (OSNL-045), feedback	Overton, A
Breech-loading swivel gun off the <i>Curacao</i> , 1729	McElvogue, DM
Brief history of the disappearing gun mount: Part 3	Walshaw, A
OS Board Meeting No.45: Synopsis	Briggs, J
Mobile artillery for Norfolk, 1805	Barney, J
Measurements and Weights (letters "J, K, L, Le")	Roth, R
Bronze ¾Pdr., 17cal. length, Dutch, (1734)	Roth, R
Newsletter No. 45 (January 1999)	
Editorial	Henry, C
Two pieces from the <i>Norfolk Chronicle</i> of 1803	Barney, J
Chairman's New Year message	Armstrong, R
Importance of being Angus [Claim for back pay, 1760]	Brown, RR
Query: Ammunition & Fort George, Turks & Caicos Islands	Smith, L
Query: 45mm Russian A/T gun, Model 1932	Parker, T
Ammo Box [6pr Davies Gun shell]	Parker, T
Ammo Box [4.5in ammunition]	
Ammo Box [cannon ball from Loch Ryan]	
Priddy's Hard, an update	Parker, T
OS visit to Calais, September 1998: Report	Parker, T
Ordnance and the Internet - continued	Parker,
OS visits 1999	Parker, T
Measurements and Weights (letter "I")	Roth, R
Newsletter No. 44 (October 1998)	
Editorial	Henry, C
Ordnance and the internet	Parker, T
OS visit to the Thames Forts boat trip, August 1998: Report	Parker, T
Musée de Blindes, Saumur	Henry, C
OS AGM June 1998: Minutes	Briggs, J
OS Board Meeting No.44 Synopsis	Briggs, J

Brief history of the disappearing gun mount: Part 2	Walshaw, A
Re: Plea for assistance in metallurgy (Journal Vol.10)	Powell, B
Newsletter No. 43 (June 1998)	
Editorial	Henry, C
OS Board of Management 1998	
OS AGM June 1998; Old Royal Military Academy: Report	Armstrong, R
OS Board Meeting No.43: Synopsis	Briggs, J
Appeal on behalf of the British Shooting Sports Council	Overton, A
Review: <i>The Big Guns: Civil War Siege, Seacoast and Naval Cannon</i> by E Olmstead, W Stark & SC Tucker	Blackmore, H
Model 18-pounder field gun. Part 2 [<i>Model Engineer</i>]	Walter, SA
Conference: <i>Black Powder Ordnance III</i>	Emerson, R
OS visits 1998	Parker, T
Brief history of the disappearing gun mount; Part 1	Walshaw, A
Query: 2pdr and Bofors 40mm ammunition	Brandon, T
Illustrations from <i>The Engineer</i> , 1867, 1968 & 1874	
Newsletter No. 42 (April 1998)	
Editorial	Henry, C
OS Board Meeting No.41 [February 1998]: Synopsis	Briggs, J
OS Board Meeting No.42 [April 1998]: Synopsis	Briggs, J
Symposium report: <i>Ordnance Themes I</i> [April 1998]	
Date: OS AGM, June 1998 at Woolwich	
Futuristic gun to be fired at YPG [Railgun at Yuma]	Day, J
Query: 10 inch RML guns [of HMVS <i>Cerberus</i>]	Nichols, RM
Guns at Pulfanararum [captured brass gun & mortar 1809]	Day, J
9.2 inch gun firing, Boar War	Slade, P
12.5 inch Rifled Muzzle Loading (RML)	Walshaw, T
64 pr 64 cwt carriages	Garie, F
Fine 17th Century German gilt gunner's level	
Carriage garrison RML 12.5in casemate or dwarf	

Newsletter No. 41 (January 1998)	
Editorial	Henry, C
Chairman's New Year message	Armstrong, R
Date: OS Members' Day, April 1998	
Conference: <i>Gunpowder manufacture</i> , Waltham Abbey	
OS Board Meeting No.40 [December 1997]: Synopsis	Briggs, J
Archaeological discovery [Wrought iron port piece, Hull]	Smith, RD
Query: English 16th Century bronze guns	Smith, RD
Model 18 Pounder Field Gun [<i>Model Engineer</i> , April 1957]	Walter, SA
Famous cannon models [<i>Model Engineer</i> , April 1948]	Ogden Jr., WG
10in, 20ton Armstrong gun project: carriage and slide	Garie, F
OS visit to Eskmeals and Kirkcudbright; report [Part 2]	Parker, T
<i>El Dragon</i> [Spanish bronze 12pr, 1790]	Henry, C
Newsletter No. 40 (October 1997)	
Editorial	Henry, C
Where are they now? [Bombards at Mont St.Michael, 1863]	Day, J
Progress in 1897 [<i>The Engineer</i> , 7 th January 1899]	Day, J
Silent guns [Bernstein patent 1898]	Day, J
Pomegranates are not the only fruit [Coconut shells, 1644]	Brown, RR
South America: A storehouse of C19 development?	Henry, C
Spanish star shot or cross-bar shot?	McElvogue, DM
OS Board Meeting No.39 [September 1997] : Synopsis	Briggs, J
OS visit to Eskmeals and Kirkcudbright; report [Part 1]	Parker, T
Small cannon and the law [<i>Daily Telegraph</i> 19 th Oct.1997]	Armstrong, R
Illustration: RHA Rocket Trooper, 1815	
Newsletter No. 39 (July 1997)	
Editorial	Henry, C
Gunner's quadrant [German, 1585]	Mitchell, C
Elton Bott [Pneumatic shells]	Day, J/Garie, F

Electromagnetic launchers [Birkeland, 1901]	Day, J
OS Board of Management 1997	
OS AGM June 1997: Report	Armstrong, R
OS Board Meeting No 35 [April 1997] : Synopsis	Briggs, J
OS Board Meeting No 36 [June 1997] : Synopsis	Briggs, J
Krupp catalogue from World's Columbia Exhibition 1893	Parker, T
Iron 12pr model 1817, 22cal.length, 1650kg	Roth, R [No.698]
Newsletter No. 38 (April 1997)	
Editorial	Henry, C
Model 4.5" Howitzer [<i>Model Engineer</i> , 15 th August 1957]	Walters, SA
OS visit to Bovington and Holton Heath: Report	Parker, T
Review: <i>A Pictorial Record of the Royal Naval Cordite Factory, Holton Heath.</i>	Parker, T
Scale model of the RNCF, Holton Heath	
OS Board Meeting No36: Synopsis	Briggs, J
Bofors Collection [photographs & pamphlets]	Henry, C
Whitworth 80 pounder gun [micro-photograph 1873]	Millburn, JR
Review: <i>The Royal Arsenal Woolwich</i> , by R Masters	Day, J
Iron 6 Pounder, "Dutch" Finbanker, 'Litra A', 7'6"	Roth, R [No.222]
Date: OS AGM 29 th June 1997 at RAM Leeds	
Newsletter No. 37 (January 1997)	
Editorial	Hall, N
OS visits 1997	Parker, T
Tebbut research fund [Wealden iron industry]	Henry, C
Another Benin cannon	Smith, RB
Military postcard series	Day, J
New developments at Fort Nelson	Henry, C
Gunpowder in manufacture [railroads & iron furnaces]	Day, J
Query: Hand-held rocket launchers [testing of, 1800-1820]	Harris, R
Measurements and Weights (letter "I")	Roth, R

OS Chairman's New Year Message	Armstrong, R
Review: <i>The Visser Collection Volume II, Ordnance</i>	de Beer, C
OS Board Meeting No35: Synopsis	Briggs, J
Firearms legislation	Wilkinson, F
Conference: <i>Historic ordnance and its safe use</i> , Feb. 1997	Emerson, R
Date: OS Members' Day, April 1997	Hall, N
Iron minion ordinary, 4'0"; Fort Nelson	Roth, R [No.442]
Newsletter No. 36 (October 1996)	
Editorial	Hall, N
OS AGM 1996: Minutes	Briggs, J
OS Members day at Fort Nelson: Report	Hall, N
New arrivals at Fort Nelson	Henry, C
Re: Gunpowder, questions of terminology (OSNL-033)	Buchanan, B
23rd Symposium of ICHOTEC Budapest: Report on the Gunpowder Technology Section	Buchanan, B
Articles in <i>Canadian Arms Collecting</i>	Gooding, J
Review: <i>Victoria's Guns</i> [see also OSNL-029]	Roth, R
Measurement and Weights (letters "G" and "H")	Roth, R
OS Board Meeting No.34: Synopsis	Briggs, J
Wrought-iron 12 pounder RBL Mark 1	Roth, R [No.313]
Newsletter No. 35 (July 1996)	
OS Board of Management 1996	
Editorial	Briggs, J
OS AGM 1996 on board HMS Belfast (summary)	Armstrong, R.
Tithe Barn shell	Curtis, W.S.-
British Shooting Sports Council (BSSC)	Overton, A
OS visits 1996	Parker, T
OS visit to Shrivenham: Report	Parker, T
Tythe [sic] Barn shell (OSNL-033)	Curtiss, WS
Query: What is it? [brass object]	Day, J.

Ammo Box: [5.25in HE shell with Probert rifling]	Parker, T.
Re: German WW II A/T projectiles (OSNL--033), feedback	Harry, W.
Query: FK Janecek - request for information	Smith, P.
Re: guns lost at Maiwand (OSNL-34)	Elliot, S.W.
Mortars of the Beresford Gate, Woolwich	Henry, C.T.
Survey of Russian Trophy guns, an invitation	Hennessy,NStJ Robins, C
Iron 6 Pounder, 9ft, 21½cwt, Tower of London	Roth,R [No.160]
Newsletter No. 34 (April 1996)	
Editorial	Parker, T
OS Board Meeting No.31: Synopsis	Briggs, J
Modeller's Corner [British naval guns]	Love, B
Naval QF gun [Model]	Walter, SA
Heavy projectiles [<i>Scientific American</i> , 5 th April,1862]	Day, J
Trials of a 15-inch American gun [<i>Scientific American Apr1867</i>]	Day, J
Query: The wreck at Terschelling [English iron gun]	Brinck, N
Hotchkiss rifled cannon ball [<i>Scientific American</i> , May1861]	Day, J
Magnesium [<i>The Engineer</i> 13 th July 1866]	Day, J
Re: Basilisk Portugal (OSNL-032), feedback	Trollope, CJN
Re: Crimean Queries on the Zulu War (OSNL-032) feedback	Trollope, CJN
Re: French ordnance (OSNL-033), feedback	Trollope, CJN
Re: Portugese cannon (OSNL-033), feedback	Trollope, CJN
Re: The last of the RML's (OSNL-033), feedback	Trollope, CJN
Re: Tithe Barn Shell (OSNL-033), feedback	Trollope, CJN
Longitudinal cylindrical truss for ordnance [<i>Engineer</i> , Jul1866]	Day, J
Francisco Alvarez [List of C16 Portuguese cannon]	Smith, RB
English guns [in the US CW, <i>Scientific American</i> , 5 April 1862]	Day, J
Lyman's "Accelerator" [A gun ... on a peculiar principle]	Day, J
Parrot gun [<i>Scientific American</i> , 24 th October 1862]	Day, J
Exhibition: <i>The geometry of war 1550-1750</i> [Oxford]	

Conference: <i>Seaports, ships and central places</i> [Jan.1997]	Soc.Hist.Arch.
OS visits 1996	Parker, T
Whiskey v cannon [<i>Scientific American</i> , 5 th April 1862]	Day, J
Query: Military postcards [? which model of 6in gun]	Parker, T
For sale, wants & exchange	Parker, T
Donation for Mine Clearing School at Members Day	Gander, T
Donation of a piece of ordnance to OS by T. Gander	Parker, T
Date: OS AGM date	
Cast-iron SB 30duim shell gun [1812]	Roth, R [No. 404]
Newsletter No. 33 (January 1966)	
Editorial	Parker, T
Chairman's New Year message	Armstrong, R
Board Meeting No. 30, a Synopsis	Briggs, J
100 years back 1: Cordite (<i>Engineering</i> , 29 May 1896)	Day, J
Query: French ordnance captured at Cherbourg, 1758	Millburn, J
Query: Help! [Volunteers for Rotunda, Woolwich, wanted]	Day, J
Query: Tithe Barn shell [10in shell; text and drawing]	Campbell, B
BP Guns [blue prints of Bailey, Peg & Co. guns, 1830-50s]	Forgett, VJ
100 years back 2: The dynamite gun (<i>Engineering</i> , May 1896)	Day, J
Query: Guns as fountains – Nürnberg [<i>Schönebrunnen</i>]	Barker, R
Model Corner: WW I German 13.7mm anti-tank gun,	Love, B
Model Corner: freelance QF naval gun	Stoat, K
Model Engineering Exhibition report	Armstrong, R
Measurements and Weights (letter 'G')	Roth, R
OS visit to Portsmouth Dockyard: Report	Parker, T
Live events at Fort Nelson for 1996	Hall, N
Post Conference 1994 review,	Trollope, C
Last of the RML's? [9" & 10" Mark III]	Day, J
Portugese cannon [and other C16 cannon in museums]	Smith, RB

Re: Black powder (OSNL-031), feedback	Overton, A
How long has it been "black powder"?	Curtis, WS
Early appearance of the term "gunpowder"	Curtis, WS
100 years back 3: American ordnance (<i>Engineering</i> , Jun1896)	Day, J
Ammo Box: [German WW II anti-tank projectiles]	Parker, T
Royal Armouries, Leeds [opening]	Editor
100 years back 4: QF gun mountings for Belgium (1896)	Day, J
Date: OS Members' Day April 1996	
Mines Advisory Group	Gander, T
American pneumatic dynamite guns	Day, J
For sale, wants & exchanges	
Newsletter No. 32 (October 1995)	
Editorial	Parker, T
OS Board Meeting No.29: Synopsis	Briggs, J
Engineers' share in the late War (<i>The Engineer</i> , 4 April 1856)	Day, J
Re: Sidelight on the Maratha Artillery, feedback on OSJ07	Barker, R
Worcester gun [re: Sithof gun, OSNL-022]	Copper, P
Lord Paget's plan of rifled cannon (<i>Illustrated London News</i> , 28 Feb.1852)	Day, J
Re: Old guns & postcards [280mm SK L/40 Model 1901] (OSNL-031)	Watson, AG
Woolwich Arsenal and other postcards	Day, J
Query: [guns lost at Maiwand & Islandwhana]	Robins, C
Lancaster gun manufacture (<i>Illustrated London News</i> , 7 Feb.1852)	Day, J
Measurements and Weights (letter 'F')	Roth, R
Rail mounted AA guns?	Day, J
Review: <i>Seacoast Artillery</i> by [US] War Department, 15 Oct.1944 (re-print)	Wilson, G
Review: <i>Diagrams of Guns</i> , by EM Boxer [1853, reprint]	Caruana, AB
Basilisk in Portuguese Sources, The	Barker, R
Guns in Southern India	Day, J
Date: OS Members' Day, 1996	

Can you beat it? (II): Note on the Buttonhook Society, UK	Armstrong, R
Tebbutt Research Fund	Editor
Defence of Britain Project	Editor
Book: <i>Castles and Fortifications in Ireland 1485-1945</i> by P Kerrigan	
Horse sense! [Horse shoe sizes, 1915]	Day, J
O Livro Primeiro (OSJ07) [guns in Portugese sources]	Barker, R
For sale, wants & exchanges [various]	
Bronze 18pr, Duc de Vendome pattern, 9 ft. [ca.1660]	Roth, R[No. 351]
Newsletter No. 31 (July 1995)	
Editorial	Parker, T
Chairman's AGM address [June 1995]	Armstrong, R
OS Board Meeting No.28: Synopsis	Briggs, J
Query: Military postcards	Parker, T/McKenzie, I
Rail guns on the M25? [<i>The Engineer</i> , 27 th July 1860]	Day, J
Review: <i>Portland's Historic Battery (1879)</i> [Australia]	Garie, F
Review: <i>Cooks Cannon and Anchor</i> [from HMB Endeavor]	Garie, F
Query: Black powder [origin of the term]	Briggs, J
An interesting theory (Engineering 3rd May 1895)	Day, J
An early spin, (Philus Ward. English Mechanic 17.5.1872)	Day, J
Ammunition for the anti-smoking lobby	Anon
Query: An early St. Chamond howitzer [1913]	Dodson, R
Measurements and Weights (letter 'E')	Roth, R
McCormick's <i>Diamond Battery</i> by Simpson	Canfield, EB
Ammo Box: [40 & 90mm EMG kinetic energy projectiles]	Parker, T
John is puzzled [tin shot and Royal Arsenal records]	Day, J
Re: Anzio Annie, feedback (OSNL-030)	Parker, T
End of <i>Thunderer</i> [The five Thunderers in the Royal Navy]	Day, J
Conference: <i>Forts vs ships, Crimea to Dardanelles</i>	SNR & FSG
OS visits 1995/1996	Parker, T

Preview: visit to M33 & HMNB Portsmouth, Sept. 1995	Jenkins, R
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OS Board Meeting No. 27: Synopsis	Briggs, J
Instructions for Navy gunners [Gibson report of 1603]	Day, J
30.5cm cast iron howitzer (<i>Engineering</i> , March 11, 1892)	Day, J
Review: <i>We stood and waited: Sydney's anti-ship defences WW II</i>	Garie, F
Review: <i>Naval Percussion Locks and Primers</i> [of the USA]	Armstrong, R
Bill Love's cannon models	Armstrong, R
Re: Dover's double alert, feedback (OSNL-027)	Millburn, JR
Anzio Annie [German 28cm railway guns, WW II]	Parker, T
<i>Journal of William Schellinks, England, 1661-1663</i>	Exwood, M/Lehman HL
Heaving guns at Balaklava [<i>Ill. London News</i> Oct.28,1854]	Robins, C
Re: Correct gun abbreviations, feedback (OSNL-029)	Day, J.
Re: Unknown NZ gun & Priddy's Hard guns (OSNL-029)	Watson, A
Arming of the Chatham Lines [1803]	Anstee, A
Faulty mortars? [<i>The Engineer</i> 14th March 1856]	Day, J
Public enquiries at the Royal Armouries [London]	Hall, N
1995 Living history & live firing events at Fort Nelson	Hall, N
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Who was TA Blakely?	Day, J
American conversions of ML's [<i>Engineering</i> April 1 st 1892]	Day, J
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Ammo Box: [Unidentified projectile]	Parker, T/Smith, C

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Steel light 9pr RML, Mk.II, 6 cwt pattern (1876)	Roth, R [No. 121]
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Norton's concussion fuze (<i>The Engineer</i> , 29th Feb.1856)	Day, J
Re: Red hot guns feedback (OSNL-028)	Trollope, CN
Re: Red hot guns? I think not (OSNL-028)	Liscoe, S
Query: From Canada, wanted BL 6" Mk.VII on Mk.II mount	Stevenson, RV
Query: Russian artillery in the Crimean war [grape shot?]	Robins, C
Re: Unknown NZ gun feedback (OSNL-027)	Trollope, CN
Royal Armouries Museums [RA Museum, Leeds]	
Monster antecedents [Horsfall & Stockton guns] (OSNL-026)	Day, J
Review: <i>Victoria's Guns</i> , B.Billett [pre-Federation large guns]	Garie, F
Re: Crimean Queries (OSNL-028) [guns at Balaklava]	Robins, C
A plea for standardisation [of correct gun abbreviations]	Trollope, CN
Review: <i>History of English Sea Ordnance 1523-1875, Vol.1</i>	Roth, R
Ammo Box: [1pr COW gun]	Parker, T
Description of a traversing device [for 64pr 64cwt RML]	Garie, F
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Iron culverin extraordinary "Dutch" Finbanker, Litra B,9'6"	Roth, R [No. 13]
OS UK membership according to county [map]	Roth, R
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Editorial	Parker, T
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Note on Lancaster guns at Sevastapol	Canfield, EB

Guns manned by the Turks at Balaklava	Canfield, EB
68pr iron, English, Dundas, 10'0", 95 cwt (Douglas 1855)	Canfield, EB
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Query: Red hot guns (<i>The Engineer</i> , 16th Nov.1860)	Day, J
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Re: Mafeking gun (OSNL-026) [Not a 6inch gun]	Caruana, AB
Re: Mafeking gun (OSNL-026) [Not a 6inch gun]	Robins, C
Re: How guns are made (OSNL-026)	Caruana, AB
Re: <i>The Sea Gunner</i> (OSNL-026)	Millburn, JR
Query: Unknown South African [actually NZ] gun	Mitchel, J

An early automatic breech mechanism	Scott, G
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How guns are made [<i>The Navy and Army Illustrated</i> , June 12,1896]	Turner, A
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Book: <i>Mons Meg and other Bombards</i>	
Book: <i>The Forgotten Front and Home Base, 1914-1918</i>	
Conference: <i>English East India Company</i> , October 1989	
Query: Three bronze guns in Ireland, 1558-1603 period	Leigh, FR
Query: 2 guns at Fort Amherst	Anstee, A
Payment of subscriptions in dollars	Roth, R
Newsletter No. 5 (December 1988)	
Chairman's report	Smith, RD
OS visit: The Museum of Artillery, Woolwich, February 1989	
Competition to design an OS logo	
Armada guns and ammunition supply	Trollope, CJN
Lost Arcanus gun	Brown, RR
Wrought-iron hand gun [Sothebys Lot No.276 Dec. 1988)	Smith, R & Gilmour, B
Firing a <i>Victory</i> cannon [1959]	Elvin, JG
Query: Small iron howitzer (bought in 1966)	Barker, DC
Newsletter No. 4 (October 1988)	
OS AGM June 1988, Chatham Dockyard: Summary	Smith, RD
Query: Danish guns [cast at the Frederikswaerk]	Aagesen, J
Review: <i>Louis XV's Navy, 1748-1762</i> by J Pritchard	Lyon, D
William Bourne: <i>Inventions and devices</i> , 1578 [Extracts]	Barker, R
Anthony Bacon as a gunfounder	Braid, D
Conference: <i>The British Way in War</i> , Rochester Oct. 1988	
Conference: <i>Underwater Archaeology</i> , Bovisand, March 1989	
Newsletter No. 3 (May 1988)	
OS visit to Chatham & meeting of the society, June 1988	
OS AGM, April 1988: Report	
New gun at the Tower [wrought-iron on wooden bed]	Lyon, D

Query: cast iron gun recovered off Scarborough	
Printed sources on guns: The Hakluyt Society	Lyon, D
Elswick gun order book [1872-1877]	Lyon, D
Newsletter No. 2 (March 1988)	
Chairman's report	Smith, RD
News from the International Journal of Nautical Archaeology	
Notes: Definitions from <i>The Sailor's Word Book</i> , 1867	
Cannons at Cadiz and points north	Lyon, D
<i>Sirius</i> guns [Wrecked on Norfolk Island, 1790]	
Bersham Ironworks	Williams, A
Royal Armouries Proof Book programme	Higginbottom, M
Ordnance stores forms at Priddy's Hard Museum	Lyon, D
Gunner's rule, an 18th century pocket compendium	Curtis, WS
Turkish gun [1524; captured in Egypt, 1802]]	Smith, RD
Newsletter No. 1 (November 1987)	
Foundation of the Ordnance Society	
News: Maritime archaeology wrecks with guns	
Conference: <i>Empires at war and peace</i> , March 1988	
Review: <i>The Arming and Fitting of English Ships of War, 1600-1815</i>	Lyon, D
Review: <i>Western front, 1914-1918</i> , Royal Artillery Institution	Lyon, D
Review: <i>HMS Warrior</i>	Lyon, D
Review: <i>The Development of a Modern Navy: French naval policy 1871-1904</i>	Lyon, D
Review: <i>Naval Guns</i>	Lyon, D
Review: <i>Artillerie de la Marine, 1758</i>	Lyon, D
OS visit to Armada exhibition?	
Venetian cannon in the Askeri Müze, Istanbul	Richardson, T
Guns for the yacht <i>Dorset</i> (ex <i>Dublin</i>) 1753	Brown, RR
British RML project [Surviving RML's in the Empire	Murray-Flutter, M
Royal Armouries Billbook Project	Konstam, A

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