BLOWLAMP NEWS

BN 96

SEPTEMBER

2016

The Newsletter of the Blowlamp Society - Editor Graham Stubbs - blowlampsociety@gmail.com

www.blowlampsociety.com

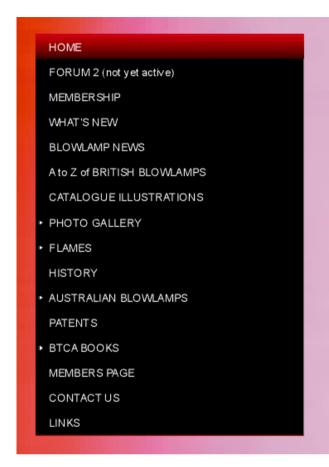


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THE NEW BLOWLAMP SOCIETY WEBSITE www.blowlampsociety.com



As of September 1st the Society has its own website. A big thank you to a number of Blowlamp Society members for reviewing the site during its development and trial phase:

Ron Carr, Michel Duval, Phil Harris, Arthur McNamara, Mal Mutimer, Max and Carolyn Rhodes, Ellis Rees, and Charles Smith,

One of the purposes of the site is to provide a convenient place to go to for reference material, and to that end the site includes:

Past issues of Blowlamp News
An A to Z of British Makes and marks
A collection of catalogue illustrations
Photo galleries organized by maker
A list of UK blowlamp-related patents
Australian blowlamps and collectors
and much more

An important purpose of the site is to encourage more blowlamp enthusiasts to join the Society and to share their knowledge.

The **NAVIGATION BAR** above, lists pages on the site, and is repeated on every page. Click on any item in the list and you'll open on that specific page.

In the pages following in the present issue of Blowlamp News are illustrations and explanations of some of the items in the list: **BLOWLAMP NEWS** (past issues), **PHOTO GALLERY** (galleries for multiple makes), **A to Z of BRITISH BLOWLAMPS**, **CATALOGUE ILLUSTRATIONS**, **AUSTRALIAN BLOWLAMPS** and (blowlamp) **FLAMES**.

Other items:

HOME PAGE: (Shown on the front of this issue) is where the site opens

FORUM: (Available shortly) will be an open forum for discussion and questions

MEMBERSHIP: How to join the Blowlamp Society

WHAT'S NEW: What's new on the website

HISTORY: (To be expanded) a history of blowlamps, British and other **PATENTS:** A list of British patents related to blowlamps and the like

BTCA BOOKS: Refers to the two American BTCA books and includes combined index

MEMBERS PAGE: For members of the Blowlamp Society. Members are provided a user name
and password for access. This area includes the current year's issues of

and password for access. This area includes the current year's issues of Blowlamp News and a summary list of members. (Contacts with members

are to be made by request.)

CONTACT US: Contact information for the Blowlamp Society, and a place for questions,

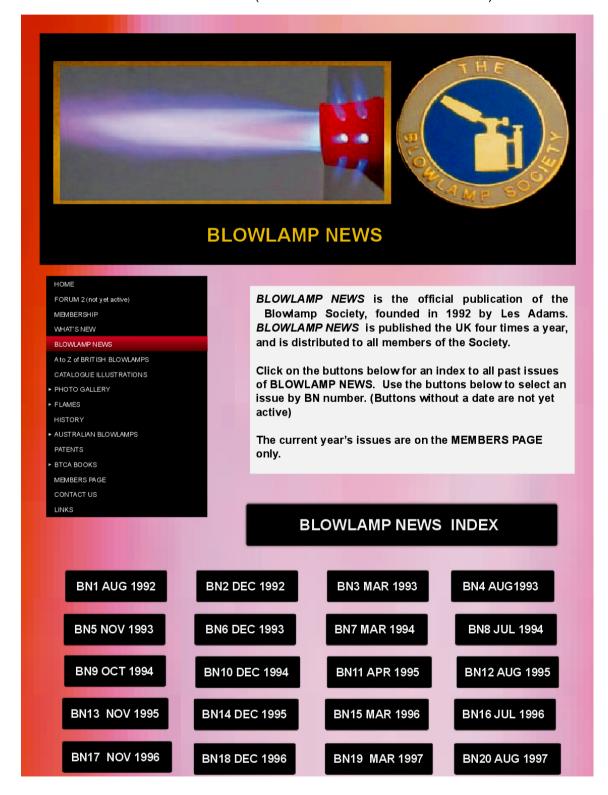
comments and suggestions.

LINKS: Links to websites for other blowlamp collecting organizations and collectors.

BLOWLAMP SOCIETY WEBSITE: BLOWLAMP NEWS: PAST ISSUES

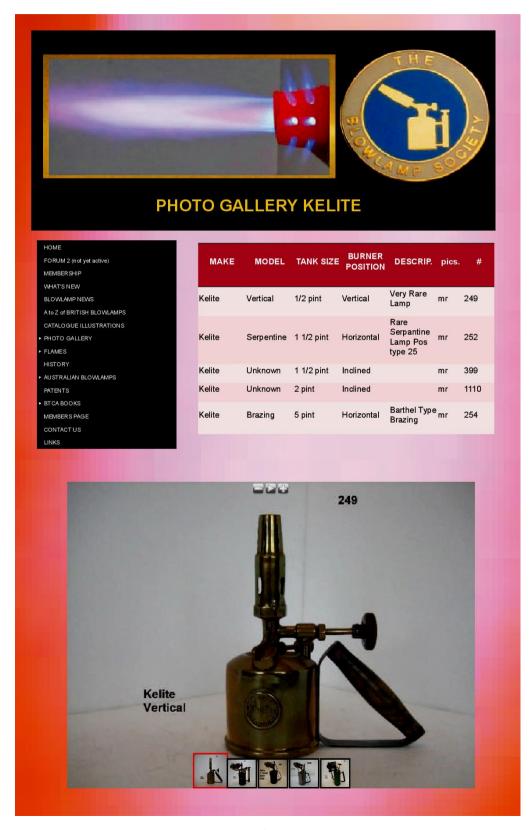
The current issue of Blowlamp News is No. 96. Most of the previous 95 issues are now on this site as pdf documents. Many of the later issues have color illustrations, which were not available on the original printed copies sent to members. (About a dozen remain to be scanned during the next several weeks.)

Go to **BLOWLAMP NEWS** in the **NAVIGATION BAR**, and when the **BLOWLAMP NEWS** page opens select an issue; it should appear as a new tab on your computer screen. **NOTE THE REQUIREMENT FOR ADOBE READER** (available online as a free download).



BLOWLAMP SOCIETY WEBSITE: PHOTO GALLERIES

More than three hundred and fifty photographs are presented in photo galleries organized by maker. Makes represented by more than or two photos have their own button; others are in alphabetical groups. Select **PHOTO GALLERY** in the **NAVIGATION BAR**, use the appropriate button to select the make(s) and use the thumbnails at the bottom of the gallery to select images. Alternatively use the controls at the top of the gallery, which represent forward, back, play as a slide show, or go to a next group if there are more than ten in the row of thumbnails. Credit goes to Max Rhodes and Michel Duval for the majority of the photos presently in the website.



BLOWLAMP SOCIETY WEBSITE: A to Z OF MAKERS, BRANDS & TRADE NAMES

In 2013, issues BN83 and BN84 of the newsletter carried a two part study prepared by Chris Naylor with tables listing known makers, brands and trade names of British blowlamps. The two tables are here merged into a single document. The BN83 introduction reads in part:

The following **A to Z** has been compiled and adapted from a number of sources, including the list of *British Blowlamp Manufacturers and Trade names* by Ray Hyland (Blowlamp News BN 74); the list of *UK Blowlamp Manufacturers* by Graham Stubbs; and my own archive. Also listed are those blowlamps noted as being British on Michel Duval's list; and additions kindly noted by Malcolm Forster. Some of the blowlamp names / references are obscure, but are still included even if there is "no information" about them, providing a lead to further research.

NOTE THE REQUIREMENT FOR ADOBE READER (available online as a free download).



BLOWLAMP SOCIETY WEBSITE: CATALOGUE ILLUSTRATIONS

In 1999, French collector Philippe Touillet collected, mostly from members of this Blowlamp Society, catalogue pages depicting British blowlamps and assembled them into a book, together with historical notes and a short index, titled "A BACKGROUND TO BRITISH BLOWLAMPS". Scans of more than 200 catalogue pages are in this section, together with a new table of contents. In order to keep web access times short, the material is organized into groups of approximately ten pages at a time. Look up the page(s) for a topic, and go to the appropriate button. **NOTE THE REQUIREMENT FOR ADOBE READER** (available free online).



Maker / Brand	Pages	Country	Maker / Brand	Pages	Country	Maker / Brand	Pages	Country
Amor, Roma	147 to 151	GBR	Metropolitan	19	GBR	Barthel patent	: 73	GER
Bladinol	189	GBR	Millenium			Breuzin	14, 73	FRA
Bladon	155 to 192	GBR	Monitor	126 to 143	GBR	Companion	92	AUL
Bladon GPO	176 to 179	GBR	Monument	23	GBR	De Coster	18	FRA
Britinol	25, 26, 28, 29	GBR	Moore & Wright	212,223	GBR	FK Vesta	222, 223 37, 64A	FRA USA
Burmos	77	GBR	Moorite	20	GBR	Invicta	92A	AUL
Burridge	58 to 60	GBR	Multum in	17, 19	GBR	L'Inexplosible		FRA
Corona	73 to 75	GBR	Parvo			La Française		FRA
Diamond	145, 146	GBR	Oriflame	64B	GBR			
Doesit	65	GBR	Parasene	86	GBR	Malivert	226	FRA
Easilit	93A to 99	GBR	Parkinson	127A	GBR	Paquelin	214B to 221	
Express	56	GBR	Phoemax	87 to 91	GBR	Purdy	18	USA
Fluxite	27 to 29	GBR	R.M.	78 to 81	GBR	Rapid, The	54	SWE
Garratt	17	GBR	Reliance	55, 56	GBR	Roarer	14	GER
Gem	40 to 53	GBR	Sheen	213 to 214	GBR	ROEC	92b	AUL
Governor	100 to 125	GBR	Strength	61, 62	GBR	Surmelin	224	FRA
Greens	55	GBR	Stoves,	194 to 21	GBR	Tinol	24, 25, 29	GER
Henley	19	GBR	furnaces		000	Wirbunba	92B	AUL
Hornsby	76	GBR	Swift jet	23	GBR			
Полівру			Tangye	154	GBR			
Kelite	64C, 64D, 68, 72	GBR	Thermidor	82, 83	GBR			
Lamb	101, 103,	GBR	Tilley	84, 85	GBR			
Laitib	104	GBR	Tinol	24, 25, 29	GBR			
Lidgerwood	66 to 71	GBR	Trojan	14	GBR			
Marco	63, 64	GBR	Valtock	30 to 36	GBR			

BLOWLAMP SOCIETY WEBSITE: BLOWLAMPS IN AUSTRALIA

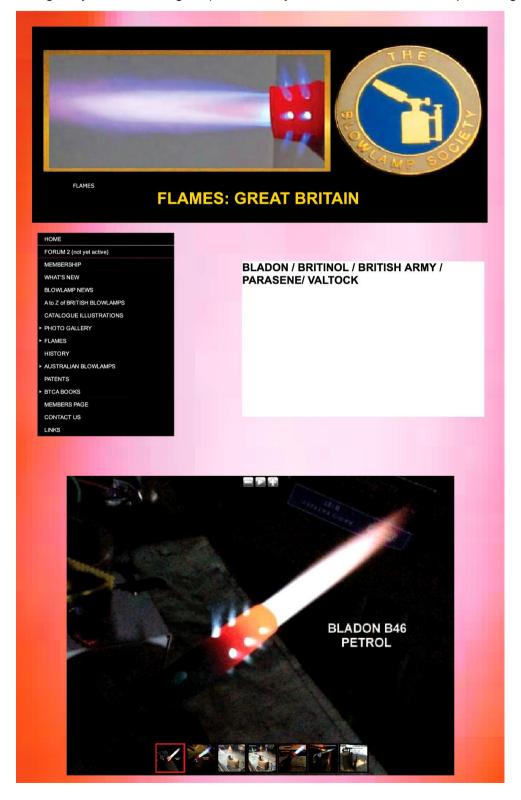
Our Australian members have contributed generously to the newsletter with articles and pictures. This section recognizes the unique history of blowlamps in Australia. In the **NAVIGATION BAR** go to **AUSTRALIAN BLOWLAMPS**, select **AUSTRALIAN PHOTO GALLERY** or **PATENTS**. The table below lists known Australian brands / makes). Also select **BN 76** or **77** for articles about blowlamps in Australia.



BLOWLAMP SOCIETY WEBSITE: BLOWLAMP FLAMES

Two members of the Blowlamp Society, French collector Patrice Faye and English enthusiast Phil Harris have been particularly generous with photographs of blowlamps in action. Their skill, and the ability of other members, in capturing photographically the flames of blowlamps is found in many of these pictures. The pictures are (mostly) organized by the county of origin of the lamp involved.

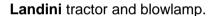
Go to **FLAMES** in the **NAVIGATION BAR**, sect a country and then use the thumbnails at the bottom of the gallery to select images. (Alternatively use the controls at the top of the gallery)



MORE FROM KEITH HAWKINS

Barthel lamp recovered from a German WWII submarine.

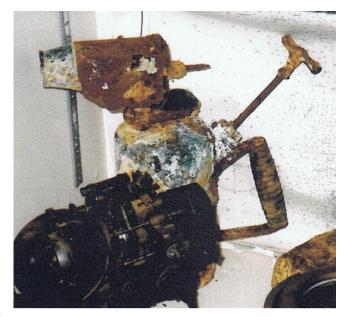
At the tail end of World War II, the final U-boat to set out from Germany, U-534, was alerted that the war was over and that they should surrender, but for some reason the submarine refused to turn back. Instead the vessel put speed towards Norway. Unfortunately for the crew, British aircraft quickly caught up with the boats and handily sunk U-534. 44 of the 59 crew members on board the sub were able to escape, with a handful of them even wriggling out via the torpedo tubes like living missiles. This Barthel blowlamp was recovered and now resides in the Overloon WW2 museum in Holland, where Keith photographed it. The remains of the submarine are exhibited in Birkenhead.



Keith spotted this Landini tractor, repainted in extraordinary colours, in 2005 at the Great Dorset Steam Fair.

Landini was famous for fixed "hot bulb" endothermic engines made from 1910 until 1963. Below, from Janus Nooijen;'s collection is a Landini lamp used for engine starting.









The photo below the tractor shows (on another engine) where the heat was applied vertically.

MORE AUSTRALIAN BLOW LAMPS THE COMPANION / SIEVERT LINK

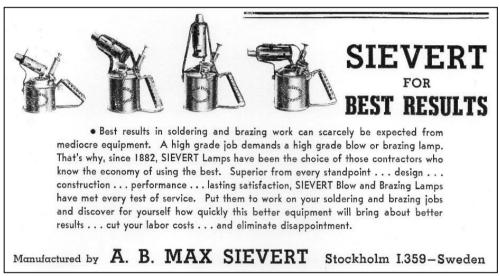
By Arthur McNamara, Mal Mutimer and Michel Duval

In *Blowlamp News* No 94 the link between the Australian Companion blow lamp No 42 with the Sievert 42 model was discussed. When a Sievert 42 blow lamp was acquired it became obvious that this was identical to the Companion No 42 (1 pint), and raised the possibility that there may also exist a Sievert blow lamp similar to the Companion No 43 (2 pint) model.

A short time later a Sievert 43 was acquired and was indeed identical to the Companion No 43 (see *Blowlamp News* No 95). This raised the possibility that A/B Max Sievert may have produced a Series 40 of blow lamps, including more than the two then known.

Further research has now brought to light some interesting new facts on Sievert blow lamps available on the Australian market.

In an advertisement for Sievert lamps in the (Australian) trade journal *Hardware and Machinery* of 18 October 1937 (Vol 52 No 11 page 38), four blow lamps of differing configuration are shown – see below. No nomenclature or numbering is shown



A similar advertisement appeared in the same journal in June 1938 (Vol 53 No 7 page 49), but now we find the lamps described as Series 40, 42-47 for Kerosene. (See below).



In an advertorial in the Journal on 17 December 1938 (Vol 53 No 13 page 26) a fuller description of the Series is given and we quote –

We can now confidently report that the Sievert Series 40 consisted of at least seven (7) kerosene blow lamps, Nos 40, 42, 43, 44, 45, 46 and 47. It can be argued that the missing numbers, 41, 48 and 49, were possibly to allow for additional or special blow lamps to be added at a later date.

From Australian publications it appears that the Sievert 40 series was introduced in mid 1937 and advertised until the late 1940s. From trade catalogues it does not appear that the merchants offered the full range of Sievert lamps advertised but instead limited sales to Nos 42 and 43, the oblique burner models. After the war, sales of the Sievert 42 and 43 lingered on until Max Sievert replaced the 40 series with the 540-547 series in the early 1950s.

When Companion Heaters Pty Ltd was formed in 1941 and began manufacture of this range of blow lamps under authority of A/B Max Sievert, they also limited the range offering the two oblique burner models with their advertisements adding "can be supplied with vertical burners". Companion continued to produce a limited range of blow lamps and kerosene cookers until the late 1960s.

We would be most pleased to hear from anyone who has Companion blow lamps other than No 42 or 43. If you have any blowlamps in the Sievert 40 series or advertising material relating to such blow lamps we would be most interested in hearing from you.

In the photo below, a Sievert 42 at right is shown with a Saturnus 2 on the left with wooden handle, and a rare version of the Saturnus 2, centre, with a handle of perforated sheet metal.



VULCANIZING

BN95 included an article about the little SHALER alcohol lamp, the heating element in a vulcanizing tyre repair kit. This is the way that an ICS (International correspondence Schools) book from 1914, described vulcanizing:

"The process of vulcanizing rubber in connection with patching inner tubes and shoes, consists in heating the rubber to a temperature sufficient to make it change from either the gummy or plastic state to the condition that is found in a new tyre casing or tube....

In the repair of tyres a patch on the inner tube or rubber reinforcement in a cut or blowout in a casing is vulcanized in order to make the repair a permanent part of the tyre. The heat for the vulcanizing apparatus, or vulcanizer, is supplied by electricity, steam, or gas. The temperature to which the rubber is raised by the vulcanizer should probably never exceed 250 to 275 degrees."

The principle of vulcanizing rubber was not restricted to tyres. Devices working on the principle of a blowlamp have been sold as "vulcanizers" for a variety of purposes. The SHALER and another example with brass gauges appeared in BN95. Here are photos of four more examples.

The "Vulcans" vulcanizer was designed for tyre repair. Marnik Van Insberghe exhibited this example at the 2012 Blowlamp Society meeting at Toddington. The heating element is the cylindrical brass lamp.





This **Primus** vulcanizer seems to have been sold as a general purpose laboratory lamp.



PRIMUS No.76 VULCANIZER Photo Keith Hawkins



VULCANIZING (Continued)

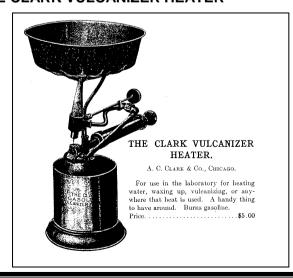
The **Invincible** Vulcanizer was made specifically for repairing bicycle inner tubes, and included a hanger to suspend the tube. Fuel was gravity fed to a burner beneath the metal table, and pressure was applied by means of a thumb-screw.





Another application of vulcanizing was in dentistry, including the preparation of plates for dentures. The **Clark** vulcanizer was most likely sold for this purpose; note the double-hinged arms to facilitate positioning the burner. The seller was A.C. Clark of Chicago; it appears to have been adapted from a Turner Brass Works laboratory lamp.

THE CLARK VULCANIZER HEATER





PHOTOS FROM AN AUSTRALIAN COLLECTOR

William Palmer, of New South Wales, Australia, provided these photos of interesting blowlamps.:



The TRENCH-ART lamp at bottom right, has three wicks and works!

PRIMUS 29 INCHES LONG, HOLDS 7 PINTS OF FUEL



OERLIKON 5 ZURICH, SWITZERLAND



TRENCH ART MADE FROM USA .50 CALIBRE AIRCRAFT BULLETS

PHOTOS FROM A WELSH COLLECTOR

Ellis Rees provided a photograph of a GLYNWINNA lamp that differs from the one pictured in BN 85, which has a wooden handle, a very different burner, and no model number marking. (In BN 85 it was noted that the GLYWINNA nameplate has been seen applied to a number of other makes and models.)

The applied brass label includes the model number, No.100



Also from Ellis is a photo of this massive BLADON deck-caulking lamp



CROMFORD STEAM RALLY 2016 ... MAX RHODES TABLE OF BLOWLAMPS FOR SALE



WANTED

Your contributions of photographs, information and articles for both **BLOWLAMP NEWS** and for the **WEBSITE.** If you have photos of makes that we haven't included in the site, let's see them! Uncomfortable with writing? Just submit pictures and rough notes and we'll turn them into an article. Submissions to: blowlampsociety@gmail.com or directly to gstubbs222@aol.com

SUBSCRIPTIONS

Annual subscriptions are: For UK members 15 UK pounds, for International members 25 pounds. You may pay by PayPal to Blowlampnews@hotmail.com Payments may also be made by post to: Carolyn Rhodes, Mathom House, 71 Ryecroft Road, Hemington, Derbys. DE74 2RE England.

INDEX to ISSUES 1-93 (1992 - 2015)

A cross-referenced index to all issues of **BLOWLAMP NEWS** is available from Keith Hawkins on request, with a contribution to cover the costs of printing and postage.

BLOWLAMP NEWS is published in March, June, September and December. Any items for inclusion should be with the editors at least four weeks before the issue date.

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