

**Vixen  
(A - vixen - A)**

for orchestra

*Vic Hoyland*

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ISMN M 57020 180 8

*Vixen* is dedicated to Bill Colleran and Milli Gervasi. Milli lives in Abbey Road: a certain pop group produced an album of that name in 1969, which, by the way, is the year when my career as a composer began.

You might label me, if you needed to, a very late romantic modernist, certainly not a post-modernist. So there are no overt references to The Beatles, nor, for that matter, to the music of Debussy, Messiaen, Mahler, Berio, Boulez, or Stockhausen, nor to the music of Persia or India. I am seeking to create a 'coming together' of differing experiences and different worlds, rather than offering a showy, knowing display of various worlds in collision.

So:

From *Come together* I have drawn on the repetitions of small units and fast percussive patter.

From *I want you come* 'driuiis' and the brassy 'love is old, love is new'.

From *Here comes the sun*: only the title.

From *You never give me* I am given falling thirds and '1234567 All good children go to Heaven'.

From *Here comes the sun king* and *Once there was a way to get back homeward* ('Boy, you're goin' to carry that weight a long time') come key thoughts for a late modernist. From the music I have drawn the prominent use of solo trumpet and the structural device of inserting material from elsewhere in the album.

And so, and despite the complicated notes that follow on from this introduction, 'in the end', *Vixen* is a love-song (another *Jeux-thème*) and a poetic exploration, in sound, of our sun in its many and diverse aspects.

Why *Vixen*? That's easy. Some time ago I wrote a piece for the Endymion Ensemble which I called *Fox* (after a painting by Braque). The new piece explored much further the musical potential of *Fox*, so I chose a title that would relate the two pieces.

*Vixen* requires more in the way of explanation. I am alluding to Avicenna or, as I met him first, Ibn Sina. Or rather, I met his mind, for Abu Ali Al-Husayn Ibn Abd Aban Ibn Sina was an early medieval Persian scholar of genius (b. 980 in Bukhara, d. 1037 in Hamadan). He wrote two hundred and twenty treatises, famously the *Kanun-Al-Shifa* (a book on healing, translated into Latin in the 12th century), which proved to be a medical authority for centuries; and, for me, the *Kitab-Al-Shifa*, which contains speculative writings on music – in particular, rhythm.

I am not striving to be an orientalist, nor am I intent on 'stealing' the sounds and colours of what Debussy called exotic musics. I am engaged by medieval Arabic speculation about music and find Ibn Sina astonishing and challenging. France, not England, has long been eager to study aspects of middle-eastern culture, including music. For relevant materials I had to go to Paris, to both the Pompidou Centre and the Centre for the Arab World: I found Baron d'Erlanger's French translations of Arabic treatises on music – six hefty volumes – at the Pompidou Centre.

The *New Grove Dictionary of Music and Musicians* dismisses Avicenna's writings on music as over-complicated and of no significant influence. This is simply not true. Ibn Sina – philosopher, mathematician, medic and musician – flourished in the 10th century. He wrote his great book on mathematics which was translated at Mantua in the 1400s. He was given a westernised name, Avicenna, and his writings were influential in Europe for a further one hundred years.

Part III of his book on mathematics deals with music: it was not translated at that time in Mantua but had to wait for d'Erlanger's volumes to be published in 1970 (almost one thousand years after conception). The Arabs, following the Greeks, understood music to be a mathematical science, so were much preoccupied with the measuring of time through rhythm (both conjunct and disjunct) and with the various patterns that might go together to form ever larger cycles of time.

Much in advance of the Europeans, the Arabs had a very clear notation of circles and dots to define rhythm in music, and it was left to Baron d'Erlanger, in the 20th century, to reveal to westerners the riches, complexities and depths of thinking in Arabic music. The Centre for the Arab World (a splendid modern structure close to the Sorbonne and the River Seine) provided me with further stimulus. The design of this building suggested, to me, new ways of realising ancient principles and concepts in Arab culture which relate to the play of light. This building is framed in fine steel; all the walls, inner and outer, are glass, and no part of the building is hidden from view.

Then comes the sun.

The whole façade, on the inside of the building, has a network of shapes in sheet metal which, as 'gobos' in theatre lighting produce patterned light, change shape and form ever-changing patterns. These metal objects move with the light/heat intensity of the sun as it moves in its great cycles of time. Depending on how the light penetrates this façade, each frame of glass will reveal distinct but related patterns constantly, but virtually imperceptibly, on the move. Such a simple but new, potent idea gave me the clue as to how I might proceed.

So my piece explores framed yet open structures, rhythmic cycles, conjunct and disjunct elements and patterns which turn, transform or spin round. The thirty-four minute duration of *Vixen* divides into five segments, each one lasting *circa* six minutes.

- I explores continuity, conjunct patterning and regular cycles.
- II is the opposite: segmented, broken fragments which sound only to evaporate. However, linear and circular refrain elements assert themselves and generate the potential for continuity.
- III is continuity forged out of fragments, becoming an ever stronger solid object.
- IV is the expressive heart of the piece. Long, conjunct lines breathe in expansive rhythmic cycles.
- V conjunct rhythmic patterns are pitted against ever more disjunct structures. In a whirl of activity I wish to create the sense that anything new could happen at any moment.

This work was completed at Bellagio (Como) during a Rockefeller residency at the Villa Serbelloni. At five in the afternoon bells ring out across the lakes and mountains – I did not forget this.

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INSTRUMENTATION:

1 Piccolo  
 2 Flutes (2° doubling alto)  
 2 Oboes  
 1 Cor Anglais  
 2 B flat Clarinets  
 1 Bass Clarinet  
 2 Bassoons  
 1 Contrabassoon  
 4 Horns  
 4 C Trumpets  
 2 Tenor Trombones  
 1 Bass Trombone  
 1 Tuba  
 6-8 Percussionists: layout, IV . I . II . III \*  
 (t.tams, gongs, + susp. cymbals are shared : IV with I, II with III).  
 I: Crotales, Marimba II: Glock, Marimba III/IV Vibraphone  
 2 Harps  
 Strings  
 Score: written in C

1<sup>st</sup> performance : Cheltenham Festival 1997, BBC Symphony Orchestra.

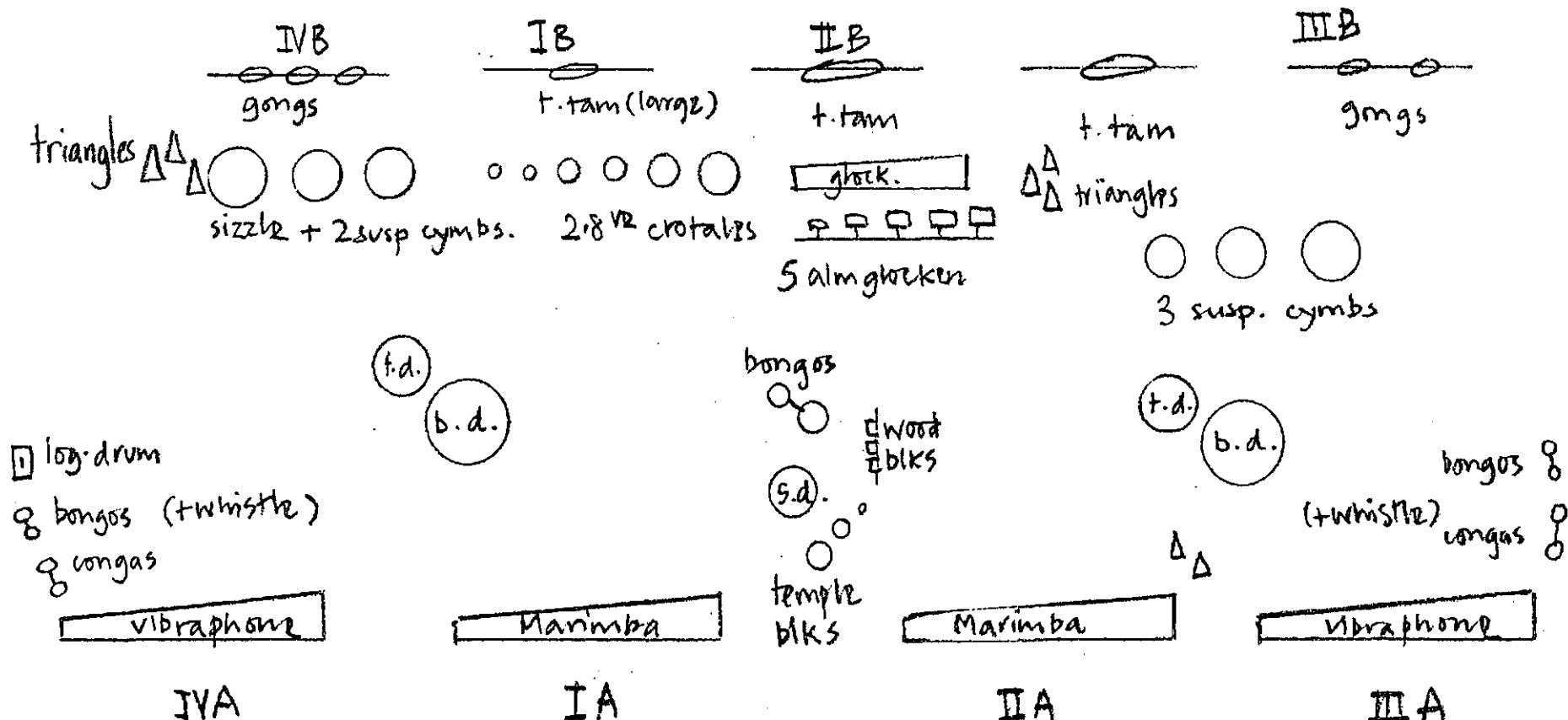
BBC (Radio 3) Commission.

As part of a Rockefeller Foundation Residency, this work was completed  
at the Villa Serbelloni, Bellaggio, Lake Como.

Commissioned by the BBC for performance by the BBC Symphony Orchestra  
at the Cheltenham International Festival of Music 1997.

Duration 34'-36'

\* suggested percussion-layout for 8 players :





A

$$4 \cdot 1 = 60$$

4

picc.

H.

ob.

c.a.

clar.

bass. clar.

bsn.

ebsn.

SORD.

1  
3  
hns

2  
4

SORD.

1  
2  
trpts

3  
4

SORD.

1  
2  
trns

bass. trns

Crot.

1

clock

2

perc.

3  
vib.

NOTATION (FAST) vib.

4

harp

2

vln1

vln2

vln4

vla

cello

cbt

\* If 'fz' is problematic on the reed instruments, fz

\* If  $\gamma_{12}$  is predominant on the reed instruments, then play 'normal'; enough texture/noise is produced by flutes/clarinets to cover the instrument + wind - woodwind murmur is to be reduced.

B



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3 [4] [4]

1-3 Hrns  
2-4 Hrns  
1-2 Hps  
3-4 Hps  
Hbrns.  
b.tuba  
tuba  
1-2 alm.  
perc.  
3 vib.  
4 vib.  
1-2 Hps  
Vln.  
Vla.  
'cello  
cb.

C1

CA.

CH.  
Alto

Ob. 1  
Ob. 2

C. a.

(solo) clar

bass

bsn

contra

hms 1  
hms 2  
trpt 1  
trpt 2  
trpt 3  
trpt 4

trne

tba

drmg.

perc

vib. sfx

hps 1  
hps 2

vln. 1  
vln. 2

vla

'cello

cb.

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১

D

picc.

fl.

ob.

c.a.

clar.

b.cl.

bsn.

contrab.

(CPL - Harrah permission)

(rot.) 15

1  
2 glk  
perc  
3 nb  
rib.  
4

1  
2  
horns

Virtut

Handwritten musical score for orchestra, page 10, measures 11-12. The score includes parts for 1. Vln., 2. Vln., Vcl., Cello, and Double Bass. Measure 11 starts with 'molto' dynamic and 'sfz poss.' articulation. Measure 12 begins with 'pizz. fimp.' dynamic and articulation, followed by 'sfimp.' in measure 13.

Picc. *p* *bfp*

Ch. *p*

ob.

c.a.

clar. *bfp* *bfp*

bass. *pp* *solo: bass.* *p* *bfp* *mf* *mf*

bsn.

contra.

horns *fz p* *fz p* *fz p* *fz p* *fz p* *fz p* *fz p*

tpt. *p*

tbn. *p*

tba. *p* *pp*

3 gongs *mp* *Mng.* *ff imp* *ly.*

1 hps. *ly.* *ly.* *ly.*

2 pdc. *ly.* *ly.* *ly.*

3 vib. *ff ly.* *ly.* *ly.*

4 vib. *ff ly.* *ly.* *ly.*

1 hps. *ly.* *ly.* *ly.* *ly.*

2 hps. *ff ly.* *ly.* *ly.* *ly.*

1 vln. *ff imp*

2 vln.

vle. *pizz. trem.* *pizz. trem.*

c.b. *pp* *sf*

Preview File Only



11

picc.

c.n.

ob.

c.a.

clar

bass

bsh

contra

1 3

Hnns

2 4

1 2

trpt

3 4

toms

tbass

1

2

perc.

3

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hps

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825

826

827

828

829

830

831

832

833

834

835

836

<p



II

\* (3-5 times)

picc.

C. fl. + Alto

oboe.

C. cl.

clar.

b. clar.

bsn.

contra.

3, 3 1=80

4 8

only at the final repeat

1 3 Hms

2 4

mp

1 2 trpts

3 4

SORD SEMP.

trom.

tuba

drum

pp

vib.

bgs. congas

1 2 NPS

spinn. spinn. (BB) (BB)

trem.

trem.

div. 3

spicc. spicc. spicc. spicc.

Vln. Vlc. Cello Cb.

\* This sign signifies endless repetition, though for performance I suggest, max, 2 to 5 times.

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[3+4]

[1]

[1]

mp



15 scratches

16 glock.

perc.

vibr.

17 [E $\flat$  B $\flat$  C $\flat$  D $\flat$ ]

18 [E $\flat$  F $\sharp$  A $\sharp$ ]

Handwritten musical score for orchestra, page 10, measures 11-12. The score includes parts for Violin 1, Violin 2, Viola, Cello, Double Bass, and Bassoon. It features dynamic markings like 'gliss.', 'ARCO NORM.', 'div.', '8ve', 'div. 7°', 'div. 20', 'mp', and 'pp'. The bassoon part has 'dix' written above it.

G

A detailed musical score page from a large-scale composition. The page features a grid of staves for various instruments. In the top section, staves include Picc, Hn, Bb, C-A, Clar., Bass, Bsn, Utria, and Hms. The middle section includes HARMON, Tpt, Tbn, and Tuba. The bottom section includes Perc, Vib, Hyps, Vcl, Vla, Cello, and Cb. The score is filled with complex rhythmic patterns and dynamic markings. A prominent blue diagonal watermark reads 'Preview File Only'. The page is numbered 8 at the top left.

G2

\* in effect a  $\frac{3}{4} + \frac{3}{8}$  bar (to allow time for the trpt. 9)



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H

This image shows a page from a handwritten musical score. The page is filled with musical staves for various instruments, including picc., ob., c.a., clar., 30+ bass, bsn, contra, 3 horns, 2 flts, 2 vlns, bass + tbn, perc., vln 1, vln 2, vlc, cello, and cb. The notation is highly detailed with many dynamics like ff, f, mp, pp, and mf; performance instructions like 'spica.', 'bowed 3 cymbs.', 'motor on', and 'motor off'; and specific markings like '3:2' and '3'. A large blue watermark 'Preview File Only' is diagonally across the page. The page number '8' is at the bottom left.