

Ivar Frounberg

The Weak Force
(The Quantum Mechanics of My Life IV)

Section D1: "The Weak Force I" (dur: 1'40")

This musical score is for Section D1, "The Weak Force I", with a duration of 1'40". It is written for a large ensemble including woodwinds, brass, strings, and guitar. The score is in 4/4 time and features a variety of dynamics and articulations. Key elements include:

- Woodwinds:** Oboe, Clarinet in Bb, and Alto Saxophone. The Oboe and Clarinet parts feature "quasi p" and "air sound" markings, indicating breathy, sustained tones. The Alto Saxophone also has "air sound" markings.
- Brass:** Horn in F, Trumpet in C, Trombone, and Euphonium. The Horn and Trumpet parts include "pp" (pianissimo) and "p" (piano) dynamics, with some notes marked with accents.
- String Ensemble:** Violin I and II, Viola, Violoncello (two parts), and Contrabass. The Violin parts feature "ppp" (pianississimo) and "pp" dynamics, along with "quasi p" and "III" (triplets) markings. The Viola part includes "gliss" (glissando) and "7th.???" (7th fret) markings. The Violoncello and Contrabass parts use "ppp", "p", and "quasi p" dynamics.
- Other Instruments:** Jazz ensemble, Guitar, and Baritone. The Guitar part includes "mf" (mezzo-forte) and "f" (forte) dynamics. The Baritone part is marked with a box containing "ZANZIBAR 1 & 2".
- Violins 1-4:** All four E-Vln parts are marked with "C2 last module", indicating they are playing a specific module from a larger work.

7

Ob. *gliss.* [SAJ37] *pp* *ff* [KIJ24] *pp* *sf* [KIJ75] *fff*

B. Cl. *gliss.* *pp* *ff* *pp* *pp* *smorzato*

Alto Sax. Tenor Saxophone *ff* *pp* *p. espress.* *sf* *pppp* *smorzato*

Hn. *pp*

C Tpt. *p* *mp* *ff* *sf* *pppp*

Tbn. *ff* *sf* *pppp*

Euph. *sf pp* *sf* *pppp*

Perc.

Gtr. *ff* *mf* *sf*

Bar. [ZANZIBAR 3]

Vln. *gliss.* *tonwolff* *pppp*

Vln. I *pp* *ff* *tonwolff* *pppp*

Vln. II *pp* *ff* *tonwolff* *pppp* *gliss.* *fff* *ppp* *gliss.*

Vla. *pp* *tonwolff* *pppp* *fff* *ppp*

Vc. *ff* *pppp* *pppp* *fff* *ppp*

Vc. *pp* *pppp* *pppp*

Cb. *ff* *pppp* *pppp* *n*

13

To Eng. Hn. [SAJ25]

English Horn [KFu]

Ob. *sf* *mf*

B. Cl. *pp* *mf*

Ten. Sax. *sfz* *pp*

Hn. *pppp* *pp* *mf*

C Tpt. *sf* *mf*

Tbn. *sf* *sfz* *sfz* *sfz* *mf*

Euph. *sf* *sfz* *sfz* *sfz* *mf*

Perc.

Gtr. *sf* *ff* *ff* *ff* *ff*
nail, plectre or Bartok

Bar.

Vln. *pppp*

Vln. I *pppp*

Vln. I *pppp*

Vln. I *pppp*

Vln. I *pppp*

Vln. I *pppp*

Vln. II *gliss.* *pppp* *pp*

Vla. *gliss.* *pppp* *pp*

Vc. *pppp* *pp* *mf*

Vc. *pppp* *pp* *mf*

Cb. *f* *pppp* *pp*

21

Eng. Hn. BiA78 BiA16 EdH03 to oboe

B. Cl. gliss to clar.

Ten. Sax. Alto Saxophone to alto sax.

Hn. *ppp*

C Tpt. *mf* *sfz* *f* *sub mf*

Tbn. *mf*

Euph. *mf*

Perc.

Gtr.

Bar. ERDINN ZUU

Vln. *sfz* *ppp* *ff*

Vln. I *molto vibr.* *pp* *ff* *ff*

Vln. I *salt.* *salt.*

Vln. I *ord sp* *ord sp* *ord*

Vln. I *f*

Vln. II

Vla. *pizz* *mf*

Vc. *mf*

Vc. *ppp*

Cb.