1.0 INTRODUCTION

The purpose of this paper is to report on a "systems study" of what an International Verification Organization would comprise in terms of skills, personnel, and resources; and how it would be organized to perform its functions in relation to a future Chemical Weapons Convention. The main aim is to provide some measure of precision and clarity to the understanding of the undertakings and/or obligations that the verification provisions would impose on the signatories. The study took as its starting point the US draft Convention, CD/5001 and the final report of the 1986 Ad Hoc Committee, CD/734², and those working papers submitted to the Committee and its predecessors over the period 1980-1986. The study leads step-wise and systematically to an outline of a practical organization which could oversee the implementation of a Chemical Weapons Convention. The organ in charge of the verification of such a Convention is usually referred to as the "Technical Secretariat" In this report, the terms "Technical Secretariat" and the CD literature. "International Verification Organization (IVO)" are used interchangeably.

CD/500, United States of America, "Draft Convention on the Prohibition of Chemical Weapons," 18 April 1984.

² CD/734, Report of the <u>Ad Hoc</u> Committee on Chemical Weapons to the Conference on Disarmament, 29 January 1987.