

### III B Society

To describe man,  
You do not study  
His world, but his mind.  
To describe society,  
You study its discussions  
Of public issues.

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### III B 1 Remarks

#### 1a) Constitution and construction

Society, as a man made object, exists out of components and not as a single, defined, finished object. Components are man, population and man - man relations. They generate cause setting forces and capabilities of construction, for which man signs responsible, not society at large.

1a1) Basic capabilities of man are sensual perception, questioning, search, cognition and expression.

Expressions comprise communication, actions, administrative organizations and technical devices.

Capabilities of society add and multiply those of single individuals to generate social forces.

1a2) Forces proceed over cognition to subject true treatment to object true treatment to results, being accompanied throughout by reflection.

1a3) Forces mold objects

a31) Human objects by maturity.

a3,2) Natural objects by reason.

a3,3) Spiritual objects by sound theology.

1a4) Forces are guided by values, not to fall back on themselves.

1a5) Society is subject to rearrangements, transformations, revolutions and collapse.

#### 1b) Service society

1b1) Individual and collective endeavors are directed by convictions in the spirit of man.

1b2) Social frameworks with their spiritual, legislative, judicative, executive, scientific, commercial and social institutions serve universal human values, they do not exist in their own right.

1b3) Their function is to preserve a constitutional, open, incentive, competitive, venturous social fabric.

#### 1c) Author's position

1c1) Intent of the essay is to take a stock check of society at the beginning of the 21<sup>st</sup> century.

1c2) Conception of the essay is a durable society with essential parts in type, able over time to fend off destruction from outer and inner forces.

1c3) Observer's position is questioning, reflective, defensive, hopeful, literary participation.

1c4) Definition of truth for the essay is: Have all essential parts of a durable society been considered?

1c5) Approach

c5,1) Approach is from an understanding of man, as it constitutes itself out of man - man relations.

c5,2)) Society is an object of human cognition.

c5,3) A singular social fact as objective reality is fully depictable.

c5,4) Society at large is not fully depictable for its multifariousness, complexity and open-endedness.

c5,5) A model of major components cannot be scaled up or down over an extended length of time.

c5,6) It is described within the frame of 2 cuts in time taken around a short representative period, where its components remain in detail retraceable, depictable, relatable and predictable.

#### 1d) Time of writing

1d1) The beginning of the 21<sup>st</sup> century is dominated by political-scientific-industrial exploitation of human and natural resources.

1d2) It can be represented symbolically as a welfare garden, where people feed on a poisoned apple a day, but are not allowed to eat the fruits of other trees like humanity, maturity, reason and faith.

#### 1e) Abbreviations

AAS - Acta Apostolicae Sedis (eng)

TNIV - Today's New International Version

### III B 2 Standards

#### 2a) Values

Values are self-set, self-interpreting standards to give a general direction to the course of human actions in freedom of choice with positive and negative consequences, not to fall back on themselves.

Man's standard is human dignity, from which all others are deduced to fill it with content of:

- 2a1) Item specific objective, predictable, common benefits.
- 2a2) Item specific objective, verifiable indicators of individual intentions and conceptions.
- 2a3) Self-preservation and foresight by respect for the foundations of life.
- 2a4) Betterment of man, society, his race and environment.
- 2a5) Expansion of sound theology's, maturity's, reason's and ethic's freedoms.

#### 2b) Value classes

2b1) Cosmic values contribute to life, truth, unity and environment for the long term future of man.

2b2) Existential values protect basic human rights to life.

2b3) Humanitarian values protect basic personal rights to growth.

2b4) Environmental values protect basic natural surroundings.

2b5) Universal values protect basic rights, applying to all objects in past, present and future.

2b6) Framework values are

b6,1) Ethical: unity of mankind, justice, due process and conflict solving.

b6,2) Natural: integrity of nature.

b6,3) Human: collection, management, expansion and application of knowledge.

2b7) Object values are

b7,1) Ethical: non-violence, accuracy, completeness and transparency.

b7,2) Natural: application by reason.

b7,3) Human: application by maturity.

#### 2c) Value scale

Values are ordered hierarchically according to significance and range of validity.

They are connected by an unbroken interlinked tree structure.

There are no political or discipline specific values, which cannot be deduced from the dignity of man.

2c1) Primary universal values

c1,1) Primary universal spiritual value is love, being kind, patient and protecting. It abhors violence. It extends to the low (Mat 25,40), lost (Luk 15,4) and hostile (Mat 5,43).

c1,2) Primary universal human value is dignity, extending equally to all, disregarding origin, race, color, gender, age, position, wealth, culture, education, health and faith.

c1,3) Primary universal natural value is integrity of nature.

2c2) Secondary universal spiritual, human and natural value is truth. It abhors deception.

It extends to all objects as far as self-awareness, curiosity, imagination and ambition do.

c2,1) Truth is found by cognition, first by an intruding, observing, questioning, investigating search, exhausting available means to generate knowledge.

c2,2) Truth in its narrow content means congruence of a description with its object in one to one accuracy from property to term to sign to communication to documentation.

c2,3) Truth in its wider content means an accurate, complete, transparent description of an object within the dimensions of man's radius of action and responsibilities.

c2,4) Truth in its cosmic content means an accurate description of an object within the dimensions of nature and the infinite.

c2,5) Investigating an object, truth is in respect to God a comprehensive analysis towards innocence, in respect to man and nature a comprehensive analysis in spirit of man and in integrity of nature.

Their research adding each other, they stand on a linked, equal, balanced and cooperating level.

2c3) Tertiary universal and primary value for society is unity of mankind. It abhors segregation.

As existential value it is based on equity and justice with the rule of law.

2c4) Fourth universal and humanitarian values are freedoms, emancipation and common welfare.

2c5) Professional standards are guidelines of state of the art field knowledge and praxis.

2c6) Item specific standards are bench marks of properties and performance.

### III B 3 Constitution

Society constitutes itself out of man, population and man-man relations, scaling up to social forces.

#### 3a) Man

Man's standards, constitution, construction and essential parts are described in III A 2-5.

#### 3b) Population

A population is a group of people with a shared characteristic within the world population, representing present mankind. It is empirically, statistically observable, describable, measurable and analysable.

3b1) Anthropological groupings can have in common eg race, descent, culture and religion.

3b2) Self-organizing groups can have in common eg

- |                              |                                |
|------------------------------|--------------------------------|
| b2,1) Situation              | eg Roped party                 |
| b2,2) Community              | eg Tribe or city               |
| b2,3) Association            | eg Special interest            |
| b2,4) Corporation            | eg Membership                  |
| b2,5) History                | eg Political-social experience |
| b2,6) Territory              | eg Residency in a region       |
| b2,7) Legal status           | eg Citizenship                 |
| b2,8) Political organization | eg State                       |
| b2,9) Psychological factor   | eg Myth                        |

3b3) Population formation

b3,1) Forces of generation are eg reproduction, adoption, immigration, asylum, political-social growth programs, integration, naturalization, association, merger, unification and territorial gain.

b3,2) Forces of extinction are eg sterility, abortion, birth control, famine, epidemic, genetic aberration, emigration, disenfranchisement, expulsion, territorial loss, accident, crime and combat casualty.

b3,3) Its status is measured by eg counts, surveys and interpreting statistics.

b3,3) Movements are measured by eg rates of change, events and projections as eg growth, equilibrium, variation, shift, trend, boom, decline, runaway and incision.

3b4) Population structures

b4,1) Demographic are eg birth, origin, age, gender, marriage status, children, family size, divorce, occupation, residency, military service, retirement, death, population size, density and movements.

b4,2) Geographic are eg region, terrain, waterways, territorial shape and coherence.

b4,3) Biologic are eg weight, height, color, nutrition, health, fitness, fertility, reproductive span, diseases, disabilities, mortality, causes of death, life expectancy, genotype and phenotype.

b4,4) Environmental are eg food, drink, clothing, housing, education, health care and human rights.

b4,5) Economic are eg income, savings, real estate, debts, net worth, employment, job changes, productivity, living standard, insurances, consumption, investments, subsidies, taxes and GNP.

b4,6) Ecologic are eg state of natural resources, climate, air, water, soil, flora and fauna.

b4,7) Cultural are eg origin, language, education, religion, individuality, community and life style.

b4,8) Political are eg independence, participation, tolerance, integration, legal status, majority-minority status, privileges, class formation, horizontal-vertical mobility and health-safety regulations.

b4,9) Foreign exchanges are eg bilingualism, international communication, travel and foreign jobs.

3b5) Inhibiting factors

Populations are immediately exposed to all hostile factors of life.

They are especially vulnerable to natural catastrophes and misuses of power.

b5,1) Natural catastrophes can be eg famine, epidemic and incision into the natural environment.

b5,2) Misuses of power can be eg

b5,2,1) Despotism by eg formation control like strangulation, resettlement, expulsion and murder.

b5,2,2) Transformation by eg a human hand directed evolution by electro-magnetic-mechanic-bio-chem-genetic means to program cyborg - chimeras with augmented capabilities.

b5,2,3) Substitution by eg robotized androids.

b5,2,4) Mass murder by eg democide.

b5,2,5) Final solution by eg genocide.

3c) Man - man relations

A relation connects, constructs and carries an expression with its factors from an originator along an interacting path and mechanism to a recipient. The link is as fragile as all of the human constitution.

3c1) Originator can be any person, group of persons and interacting device, also a plant or animal.

3c2) Recipient can be an object of any class.

3c3) Content can be an object of any class.

3c4) Intentions range from well wishes to crime.

3c5) Functions are eg to

c5,1) Connect subjects and objects.

c5,2) Transmit people, information, goods and money.

c5,3) Transmit spiritual, human and physical forces.

c5,4) Construct bondage qualities.

3c6) Base patterns are

c6,1) In time: singular, successively in line, simultaneous in parallel lines.

c6,2) In space: line, fork, star, loop, intersection and crossover.

c6,3) Direction in space: one sided-unidirectional, two sided-reciprocal and multidirectional.

c6,4) Connections in space: single and multiple junctions, direct and over multiple stations, at end points closed or open.

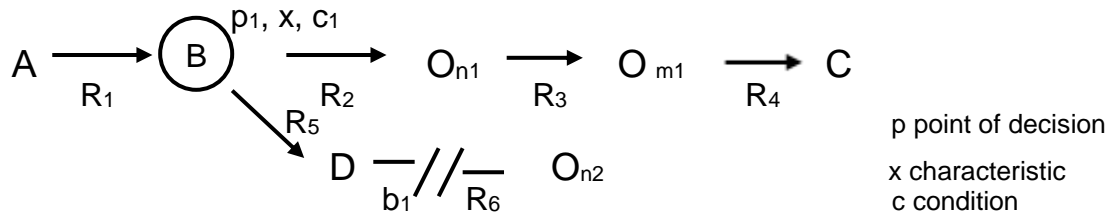
3c7) A wire diagram graphically represents persons, objects, relations and conditions.

c7,1) In time: a flow chart, a row of interactions, describes the sequential relations within a group. It contains with base patterns points of actions, speeds, durations and interruptions.

c7,2) In space: a tree chart, an arrangement of interactions, describes the structural relations within a group. It contains with base patterns centers, clusters, peripheries, appendices, redundancies, breaks to trace eg hierarchies, networks, outposts and points of action like initiation, operation, decision, event, move, reception, feedback, evaluation and termination.

c7,3) Example of a tree chart

Persons A, B, C, ...      Natural objects  $O_{n1}, O_{n2}, O_{n3}, \dots$       Man made objects  $O_{m1}, O_{m2}, O_{m3}, \dots$   
 Relations  $R_1, R_2, R_3, \dots$       Barriers  $b_1, b_2, b_3, \dots$       Points of flow change  $p_1, p_2, p_3, \dots$



3c8) Characteristics

Characteristics can be eg essential-minor, central-peripheral, positive-negative, active-passive, equitable-inequitable, free-coerced, new-old, original-copied, planned-circumstantial, related-unrelated, expected-unexpected, singular-repeated, simultaneous-sequential, personal-impersonal, reliable-unreliable, stable-labile, indispensable-substitutable, routine-non-routine, short-long term and range, sound-degenerate, creative-imitative, unique-common, example setting-uninspiring, predictable-unpredictable, calculable-incalculable, sustainable-unsustainable, environmentally compatible-incompatible, profit-non profit, functional-defect, efficient-wasteful, structured-amorphous, formal-informal, verbal-written, actual-potential, factual-symbolic, manifest-latent, simple-complex, single-multi-channel, horizontal-vertical, low-high density, continuous-intermittent, regenerating-dying out, flexible-rigid, dynamic-ossified, mobile-stationary, calm-excited, falling short-excessive, sought for-intruded upon, observed-unobserved, supervised-independent, plain-encoded, disguised-transparent, with-without consequences.

### 3c9) Semi groups

Semi groups share a typical characteristic as eg the powerful-powerless, rich-poor, independent-dependent, young-old, egoistic-altruistic, voters-non-voters, students-workers, city-slum dwellers.

3c10) Smaller groups share a typical relation as eg a team, club, party, coterie, cycle, clique, band, gang, mop, horde, cadre, squad, cohort, connection, collective, faction, splinter group, out group, counter-group, marginal group, cult, sect, staff, committee, panel, firm, company, corporation, co-operative, institute, agency, foundation, syndicate, trust and elite.

3c11) Medium sized associations share a comparable activity and style as eg a liaison, league, class, caste, clan, discipline, professional field and secret society with their eg advisors, agents, lobbyists, followers, adherers, clientele and support groups.

3c12) Larger social formations can be eg church, alliance, federation, network, colony, state, commonwealth, nation, block and system. Systems are rationalized, functional, global rooms of operation. They

c12,1) Program all factors of goal and sub-goal attainment.

c12,2) Determine political-legal-social frameworks and atmosphere.

c12,3) Coordinate human, financial, scientific-technical and natural resources.

### 3c13) Interrelations

Interrelations between all forms of groups and their social forces are determined in their character, traffic and acceptance mostly by political-legal-social frameworks, where the groups' claims often go off in blind ambition into opposite extremes at the others' expense, until every vacuum of power is exhausted.

c13,1) Base states are domination, equilibrium and subordination.

c13,2) Base processes are adaptation, association, cooperation, codetermination, supplementation, co-existence, competition, counter-action, dictation, invasion and take over.

c13,3) Association can be by eg rapprochement, clarification, verification and joint venture.

c13,4) Scaled up processes are eg specialization, differentiation and modernization by eg mechanization, automatization, digitalization and programming-

c13,5) A productive balance between larger social formations can be found in a 'heterozygous mix' in a specific historic situation. It is established by their advocates, constituencies, organizations and frameworks. Mechanisms are cross interactions, where all camps contribute to each other.

3c14) Inhibiting factors at the base level are restrictions of freedoms of eg movement, speech, flow of information, assembly, profession, culture and religion.

Relations are sensitive indicators of inhibiting factors, detecting minor disparities in social weights between the powerful-less, rich-poor, in-uninformed and also minor claims to a monopoly in etiquette, worldview, culture and religion.

3c15) Evaluation is by quality, sincerity, volume, distance and duration.

### III B 4 Construction

#### 4a) Expression

Expression by communication and action is a basic, universal human activity.

An originator's decision out of need, drive, motivation, intention and conception for an expression is the basic human force to realize along a relation a desired result. Individual and social forces have established by construction, restraint and destruction all man made phenomena and are able to advance, sustain or destroy man, society and nature.

#### 4b) Communication

Communication serves the transmission of information. Language, text and picture stand at center of human praxis as means of conception, interchange, spread of knowledge, socialization and discussion of issues. A message about an object connects a signal with content, its potential-actual sense with conviction, understanding, explanation, interpretation and evaluation in context of situation and environments.

#### 4c) Action

An action realizes an object by human hand. It constitutes a basic social fact.

It is the causal psychic-physical force to take an effect on a human being or a material object.

A human force is described by its factors of expression and its ensuing reception and reaction.

A physical-chemical force is described by its energy, application and ensuing change of state.

#### 4d) Administrative organization

An administrative organization is a N persons configuration, grouping under one head people, information, materials and money as collective driving force with mental, psychological and physical functions.

Most motivations seek in expressions support of operational, administrative means. They augment mental-physical capabilities on the meso- and macro-scales, managing human factors of goal attainment.

They establish by directive competence a multitude of embedded, autopoiesic systems with regulative impact on heterogenous public to private, open to hidden, soft to forcing circles of relations.

They effect regulation, administration, supervision and growth, specialization, diversification, concentration, mobilization, integration, coordination, reorganization and regeneration to perpetuate themselves.

They coin political-military-legal-economic-financial-social frame works and common symbolic systems like insignia, status, money and culture.

#### 4e) Technical device

A technical device is a man made object, utilizing a material, floral, animal or human force against a counterforce for a specific application.

Most motivations seek in expressions support of operational, technical tools. They augment mental-physiological-physical capabilities of human endeavors on the micro-, meso- and macro-scales.

They assist social and technical tasks to execute material factors of goal attainment.

They are a mass motor in the professional fields. Demands for ever new applications foster innovations by scientific-technological research and development and have brought a series of industrial revolutions from the steam engine to electricity to digital data processing to genetic engineering.

They coin human living environments: Increases in performance in power, speed and accuracy accelerate the pace of life, man made products supplant natural surroundings, human-scientific-technical-industrial-natural systems realize rationalized rooms of goal attainment, reduce barriers of place, time and mass and the planet to a global, complex, vulnerable, multi-interdependent techno-city.

They extend the radius of action into the micro-macroscopic, over ages and advance the frontiers of the thinkable, calculable, do- and usable. Man has with A-B-C-R-N weapons the capability to mass murder billions of people up to the extinction of mankind.



#### 4f) Social force

A social force is a larger motivational engine as cause setting force to realize a social issue with a large scale effect in weight, number, time or place, responsible for the present social type and character.

It includes all interactions between originator, population, man made objects, nature and God.

Its major characteristic is variety. Any object, a hidden drive or open idea, can become a social issue.

It is described primarily by its people, goals, constitutions, organizations, resources and means.

A service society is neutral in type and character. It abstains from dogmas, ideologies and systems.

As a functional concept for a durable society, it provides its essential parts: physiological base, freedom, development, public discussion, conviction, problem solving, conflict solving, defence and ethics.

It adheres to man's aspirational red thread in cosmic dimensions: constitutionality.

In freedom of truth, reason maturity and ethics with an incentive, competitive atmosphere, every endeavour is brought to public discussion for its intentions, conceptions, convictions, means, results and merit.

#### 4f1) People

Originator can be any person, group, association and larger formation of people.

f1,1) He can be 1<sup>st</sup> originator, co-originator, party member, doer, mover, supporter, participant, helper, assenter, éminence grise, sponsor, investor, propagandist, flatterer and sociological intervener.

f1,2) Small groups range from team, club, company, syndicate to trust.

Personal representation can be by eg spokesman and manager.

f1,3) Medium sized associations range from liaison, class, discipline to professional field.

Personal representation can be by eg board chairman and presiding master.

f1,3) Larger social formation range from class, union, church, state to system.

Personal representation can be by eg union leader, bishop, king and president.

#### 4f2) Goal

f2,1) A goal comprises mostly a spiritual, natural or human need and its envisioned means to fill it.

f2,2) Intention of goal, task or topic range from egocentricity to non-profit to charity.

f2,3) Objects range from utopian vision to the professional fields to relief effort.

#### 4f3) Constitution

f3,1) A charter states responsible personnel, philosophy, code of ethics and components.

f3,2) It represents the group equally with name, logo, image and record.

#### 4f4) Organization

Organized under one head are people, information, materials and money.

Administrative organizations (III A 4b7) and technical devices (A III 4b8) are the main tools to give operational support to goal attainment with economy, mass effectiveness and competitive edge.

f4,1) Functions range from constitutionality to system theory to social programming to fascism.

f4,2) Main intent is to provide an accessible, transparent, accountable service to the general public.

f4,3) Main conception is a contribution to life while refraining from political excesses.

f4,4) Base structure is a hierarchical order, allotting human and material resources.

f4,5) Base process is a flow order, moving human and material resources.

f4,6) Appearance is given by eg identity, self-awareness, function, means, constitution, stratification, radius of activities and public image.

f4,7) Population contact is measured by eg market share, constituency and registered citizens.

#### 4f5) Resources

f5,1) Human resources range from heterogeneous base to population wide support.

f5,2) Natural resources range from common desolation to abundance of raw materials.

f5,3) Information resources range from investigative effort to philosophy of research.

f5,4) Administrative resources range from private office to business headquarter.

f5,5) Technological resources range from basic tool to high tech equipment.

f5,6) Financial resources range from oppressive debts to accumulated savings.

f5,7) Media resources range from spokesman to multi media empire.

f5,8) Alliance shared resources range from information exchange to combat support.

4f6) Means range from violence free enlightenment to codetermined legal regulation to military dictation.

Organized means are eg social engagement, enlightenment, press release, public relation campaign, public discussion, lobbying, misinformation and clandestine violence.

4f7) Strength can be measured against overall national activities by eg significance of issue, people affected, radius and rights of action, public presence, image, resources, gross sales, market share, private, public and foreign quotes.

4f8) Acceptance can be measured by eg growth rate, number of complains and history of conflicts.

#### 4f9) Growth of groups

Base states are absent, potential, latent, stand by, present and active.

Base processes are initiation, propagation and termination.

Basic mechanisms are association, addition and multiplication.

Base levels are micro, meso and macro nationally and internationally.

Modi range from eg aimless, chaotic mass behavior to an organized, continuously developing campaign.

f9,1) Initiation, mostly group centered decision making, entails eg orientation, forming, topic and goal definition, choice of place and time, pooling of human and material resources and organization set up.

f9,2) Propagation, mostly function centered recruitment, continuation and concentration, entails eg norming, strategies and tactics, implementation of projects, feedback and evaluation.

f9,3) Termination can be because of eg project completion or failure, lack of will or resources, diffusion, change of environmental conditions and in-external conflicts.

#### 4f10) Growth of larger social formations

Larger social formations grow by common service to a socio-spiritual-mental-psychic-physical need as dynamic motor to become operational population wide with required management, organization and regulations. Example is the consumer with daily demand for food, clothing, transportation and housing, met by financial-commercial suppliers, where both sides organize themselves as special interest groups.

f10,1) They form out with a high degree of self-organization complex administrative-technical structures and processes with several hierarchically layered units and networks.

f10,2) They develop with a high degree of self-determination strategic-tactical lines of survival in changing environments, regeneration, growth, R&D, production, service and public relations.

f10,3) They are with a high degree of self-realization active on the micro, meso and macro scales.

f10,4) They operate with a high degree of self-reliance in competitive and hostile environments.

f10,4) They acquire political power to co-determine political-legal-social-economic frameworks and unroll a multitude of heterogeneous, public to private, open to hidden, soft to forcing circles of relations.

f10,5) They set standards in their professional field, lay down practices, initiate trends, promote innovations, advance specialization and differentiation.

#### 4f11) Major characteristics

Characteristics can be eg domineering or following, productive or destructive, narrow or broad, urgent or visionary, visible or hidden, ostentatious or inconspicuous, con- or unconscious, spontaneous or established, amorphous or rigid, avant-garde or ossified, hesitant or impulsive and discussed or suppressed.

#### 4f12) Major types

Historically, social types projected mostly an aspect of the image of man and world view into society eg the spiritual-hopeful, egalitarian-educational, social-conservative, individual-liberal, entrepreneurial-commercial, state-organizational and inhibiting-criminal. As philosophically overloaded mental products they grew mostly into pseudo-social products like dogmas, ideologies and systems, broadened into excesses and escalated into inhibiting factors.

##### f12,1) Church

A church is an institution of organized spiritual forces.

It defines itself out of its past history, present faith and common destiny of man.

It represents a religion by its collective credo, teachings, traditions, spiritual life and renewals.

Its faith and theology, interpreting His Word, aim at the best possible finding of His Will. (Col 1,9 TNIV)

▫ Pseudo theological forms are eg rigid dogmatism like divine predeterminism.

▫ Excesses are eg sale of indulgences and torture by the inquisition.

▫ Inhibiting factors are eg theological-political instrumentalization and holy crusade.

##### f12,2) Egalitarianism

Egalitarianism arises out of concerns for the common welfare, maximizing fair distribution of wealth, encouraging equal opportunities in the professional fields with collective discussions, decisions, efforts, reforms and achievements on a broad base through legal frameworks favouring equal rights.

▫ Pseudo forms are eg nivellism and dictatorship of the proletariat.

▫ Excesses are eg economic monopoly of the state and abolition of private property.

▫ Inhibiting factors are eg planned economy and suppression of private initiatives.

### f12,3) Social coherence

Social claims arise out of political-social drives, maximizing social fortifications, encouraging collective efforts in the professional fields with common resources, solidarity, responsibilities, creativity and accomplishments in socialization, integration, assimilation, participation, contribution, sacrifice, rehabilitation, regeneration through legal frameworks favouring collective rights.

Traditional social institutions are school, workplace, church and government to provide communal services with charity for disadvantaged and initiate developmental, preventive and relief projects.

- Pseudo forms are eg patriarchy and militarism.
- Excesses are eg social indoctrination and impressment.
- Inhibiting factors are eg political-social instrumentalization and machination of relations.

### f12,4) Individualism

Individualization arises out of individual drives, maximizing personal freedoms, encouraging personality formation by personal activities in the professional fields with private endeavours, responsibilities, resources, creativity and accomplishments in self-determination, -realization, -presentation through legal frameworks favouring individual rights.

- Pseudo forms are eg tyranny and glamour..
- Excesses are eg stardom, personality cult and deification.
- Inhibiting factors are eg despotic concentration of power and legal arbitrariness.

### f12,5) Entrepreneurism

Entrepreneurism arise out of egocentric ambitions, maximizing private gains, encouraging utilization of opportunities in the professional fields with private enterprises, leadership, ownership, risk taking, achievements and hierarchical structures through legal frameworks favouring private property.

- Pseudo forms are eg turbo capitalism and ostentatious play of forces.
- Excesses are eg privileged information and private monopoly.
- Inhibiting factors are eg unrestricted conglomeration and exploitation of resources.

### f12,6) State

States arise out of individual-collective drives, providing for a spectrum of spiritual, mental, social, emotional and biological needs like identity, community, common language, reproduction, basic-professional requirements and protection against in-external dangers. They are organized mostly by a centralized government with a hierarchical structure of administrative services departments and a horizontal structure of executive, legislative and judicial branches. They exercise sovereign to co-governed to codetermined to coerced control with a power monopoly over its people, territory and frameworks.

Established are foreign relations to control one-sided and by bi-multilateral agreements cross border flow of people, information, goods and money.

- Pseudo forms are eg absolutism and political-social system,
- Excesses are eg secret society and para-military-security organization.
- Inhibiting factors are eg social programming and invasion of all living environments.

### f12,7) Inhibiting factors

Inhibiting factors can rise to the strength of social forces as eg organized criminality and terrorist organizations, often in government-corporate-private combinations.

They arise out of criminal inclinations, hate of man and archaic notions of prestige, power, possessions and pleasure. They defile universal human, social, natural and spiritual values.

They can be spotted mostly by their cynical propaganda, prostituting God given institutions of human dignity, marriage, family and people. They strive to

- Maximize private gains.
- Corrupt constitutionality.
- Instrumentalize the state's power monopoly.
- Control individual social structures and processes.
- Dominate competitive social alliances and formations.
- Determine global social frameworks and atmosphere.

4f13) Evaluated are social forces by their positive and negative example setting to life and interactions in respect to man, society, nature and God in cosmic dimensions.

#### 4g) Medium

Medium of a connecting relation is a natural environment, a physical object or a man made infra-structure, serving the transmission of data, energy or matter from a sender over a distance to a receiver.

- 4g1) Forces of transmission, utilized by animals, humans and technical devices are eg bio-mechanical, gravitational, mechanical, electro-magnetic, optical, chemical, bio-chemical, biological and genetic.
- 4g2) Transmission is by radial or directed conveyance, conduction, convection and radiation.
- 4g3) Data as sensory signal flow from source to encoder, emitter, channel, receiver, decoder to recipient.
- 4g4) Encoding ranges from plain-encrypted spoken word to written text to technical signal to artefact.
- 4g5) Open medium in space can be any uniform-composite solid, liquid, gas or plasma.
- 4g6) Closed medium, a carrier, can be any stationary device like a conveying belt, cable, signal emitter, gun or independently moving device like an animal, van, train, plane or rocket.
- 4g7) Surroundings of a carrier can be vacuum, a material in any state and a force of any kind with specific conditions of eg light, wind, current, temperature, pressure, shear, height difference or barrier.
- 4g8) Losses can be by eg friction, absorption, reflection, dispersion, dissipation and leakage.
- 4g9) Evaluated is a medium by professional standards of eg universality, performance, practicality, flexibility, reliability, infra-structure, costs and safety.

#### 4h) Recipient

Recipient is addressee of the originator, who can take identical, opposite and interchanging roles.

- 4h1) Recipient can be any object, a spiritual one, nature, society, man and man made object.
- 4h2) A human recipient can be eg intended addressee, co-addressee, participant, interested party, bystander, accidental addressee, intervener by interception and chance, reflective non-participating observer, the population at large, retrospective researcher and interpreter.
- 4h3) First task of a recipient is cognition to decipher the originator's communication and action within the interactive situation, context and conditions.
- 4h4) Approach ranges from thrill of anticipation to interest, inattention, biased expectation, ideological prejudice, pretence, reluctance, non-compliance to traumatized walling off.
- 4h5) Main approach is to arrive at an objective description, interpretation, evaluation and response.
  - h5,1) Cognition is transformation of forms of being into forms of consciousness and knowledge. Its components comprise the object, the subject and a relation between them.
  - h5,2) A description of an object constitutes its intellectual data base, an encyclopedic list of qualitative and quantitative properties to allow subject and object true treatment.
  - h5,3) Interpretation comprises exegesis, hermeneutics and natural philosophy.
  - h5,4) Evaluation applies appropriate values and standards to generate a result with merit.
  - h5,5) Acceptance of an object can be by eg merit, legitimation, adequacy of means, transparency, generalizability, fair performance-cost relation and respect for social-natural environments.
- 4h6) Content can be an object of any class, a sought for, presented or intruding one.
- 4h7) Response
  - The responding recipient acts as originator.
  - h7,1) Precondition for a continuing interactional stream is an equitable relation.
  - h7,2) Desired result is a sound design of response comparable to a sound design of expression.
  - h7,3) Response can be eg identification, support, assent, independent initiative, hesitation, irritation, second thoughts, reflection, seeking advice, taking notice, recognition, confirmation, negation, indifference, diplomatic manoeuvre, discussion, bargaining, negotiation, termination of discussion and relation, spite, evasion, passive resistance, inner immigration, going underground, flight and attack.
- 4h8) Situations can be eg relaxed or stressed, friendly or treacherous, tête-à-tête or in a crowd, off or online, near or far, private or public, informal or formal, with or without background knowledge.
- 4h9) Social environments can be eg stimulus, reward, expectation, indifference, punishment, coercion.
- 4h10) Impact history describes dia- and synchronic lines from an addressee, spreading to a number of recipients and propagating to a number of third parties, often polarizing anti-sympathies.
  - h10,1) Spreading is by eg word of mouth, public media and teaching.
  - h10,2) Propagation is by eg reproduction, variation, transformation, re-interpretation, research, reconstruction, synthesis, context construction, hypothesis, projection, crystallization and tradition.
- 4h11) Inhibiting factors can be eg lack of preconditions, standards, awareness, cognition, knowledge, involvement, political will, means, adverse environments, victimization by deception and violence.
- 4h12) Evaluation is by the standards of communication and action.

#### 4i) Codetermining factors

Codetermining factors are spiritual, natural and social environmental states, changes and boundaries. They are long term in- and external, interacting variables of individual and collective lives.

As social heritage, as result of past and present trend setting social forces and visible as the entirety of longer lasting mental-human-natural products, they coin the spiritual-political-military-legal-economic-social character of our times.

Legally they are treated as a non-contractual framework with favorable and restrictive conditions.

##### 4i1) States

- i1,1) Natural environment comprises the heliosphere and biosphere with their resources. Interrelations with natural environments range from cultivation to preservation to destruction.
- i1,2) Spiritual state is tangible by ethical-legal standards.
- i1,3) Mental state ranges from open mindedness to intellectual ossification.
- i1,4) Mentality state ranges from sacrificial support to pathologic defiance.
- i1,5) Artistic state ranges from avant-garde optimism to post modern disillusion.
- i1,6) Political state range from chaos to totalitarianism.
- i1,7) Judiciary state ranges from conflict solving to might is right.
- i1,8) Legal state range from functional regulations to arbitrariness.
- i1,9) Corruptive state ranges from petty to organized crime.
- i1,10) Economic state ranges from surplus to lack of necessities.
- i1,11) Social state range from eu- to dysfunctional institutions.
- i1,12) Vitality state ranges from buzzing live to uniform lethargy.
- i1,13) Human infra-structure ranges from cosmopolitanism to ghost towns.
- i1,14) Human-material infra-structure ranges from common services to social desolation.
- i1,15) Media state ranges from pluralistic opinions to hyper-reality.

##### 4i2) Changes

Changes are caused by eg new emerging motivations and trends in long term goal attainment.

Avant-gardes exist in all professional fields and as new social movements.

Changes are measured qualitatively and quantitatively by leading, coincident and lagging indicators.

- i2,1) Basic stages are pre-, present- and post-form.
- i2,2) Basic processes are addition, multiplication, substitution and rearrangement.
- i2,3) Common processes are eg aberration, shift, trend, accumulation, evolution, development, accommodation, integration, unification, regeneration, transformation, reform, restoration, reversal, restructuring, interruption, displacement, reduction, diffusion, disintegration, collapse and revolution.
- i2,4) Modi are eg direction, spread, range, intensity, rate, degree, gradient, volatility and dynamics.
- i2,5) Paths are eg long term thrust, zig zag fluctuation, cyclical fluctuation, branching off, scattering off, turnaround, jump, interruption and dead end.
- i2,6) Predictions are made by futurology, ranging from utopian to apocalyptic scenarios. Utilized are eg collection of data, analysis, comparative study, modeling, simulation, extrapolation and speculation.
- i2,7) End is by eg intent, deficiency, changed environments or conflict.

##### 4i3) Boundaries are man's limits of spiritual, mental and physical capabilities.

i3,1) The distance God - man is infinite, God being the creator of heaven and the earth.

##### i3,2) Mental limits

i3,2,1) Man is born in the original and common state of non-knowledge and over centuries acquired knowledge constitutes only a drop out of an ocean.

i3,2,2) Limits of free phantasy exceed factual knowledge by leagues. Below limits, inspiration abounds, but rarely approaches general fundamentals or far out extremes.

##### i3,3) Natural limits

i3,3,1) Man is extremely vulnerable in his natural environments to dangers, needs and diseases. Traces of natural and synthesized germs, viruses and toxins, not visible to the eye, can be lethal.

i3,3,2) Limits of action are set by the possibilities of existing energy, matter, space and time.

Man can utilize and alter conditions, but he cannot create out of his own new physical forces.

i3,4) Class boundaries are sound theology towards God, reason towards nature, ethics towards society and maturity towards man himself.

##### 4i4) Evaluation of long term options is by freedoms of truth, reason, maturity and ethics.

### III B 5 Essentials

#### 5a) Physiological base

'Feed the man dying of hunger, - if you do not uphold him, you have killed him.' (AAS 54 [1962] p 792)

5a1) The physiological base of society is mostly the same as that of man with his capabilities and vulnerabilities, being manipulable physiologically, socially, economically, politically and ethically.

#### 5a2) Economy

All immediate living areas require for existence the economy.

Basic components are persons, objects and rights.

Management with handling and accounting of goods turns human, fauna, flora and material resources into products for use with added value. People have to employ mental and physical labor as needed human resources require years of training and experience, needed fauna and flora laborious cultivation and needed materials elaborate workmanship, are mostly not readily available, but of natural state, scarce, scattered, hard to access and foreign owned. Learning and work take up the largest part of life.

a2,1) Forces are those of originators and social forces They develop a multitude of drives from basic needs to ever increasing demands, commercializing and dominating all aspects of life.

a2,2) Interest formations are eg business associations, unions and political parties.

a2,3) Means are predominantly knowledge, capital, labor and natural resources.

a2,4) Costs are fixed-variable operational and public transactional for eg political-legal frameworks, infra-structure and environmental protection, financed direct-indirectly by fees and taxes.

a2,5) Economic phenomena as human actions are qualitatively and quantitatively depictable by eg reported accounting data, polls, frames, regularities, generalities, probabilities and laws of nature.

Measured, analysed, valued and predicted are eg prices, sales, profits, assets, debts, investments, savings, foreign trade, exchange rates, money supply, inflation, stocks, taxes, public budget and GNP.

a2,6) Disciplines of theoretical, normative, applied studies as part of sociological sciences are eg management, organization, production, marketing, micro-macro-economics, money, finance, growth, labor, social concerns, special branches and interdisciplinary fields like law, journalism and ecology.

a2,7) Economic, often overlapping fields are eg foods, clothing, housing, energy, production, services, trade, logistics, communication, finance, accounting, consulting, lobbying and regulation.

a2,8) Economic institutions are eg private-public corporations, research institutes, regulative agencies.

#### a2,9) Frameworks

a2,9,1) Frameworks are legislative, judicative, executive, central bank norms, policies and usages.

a2,9,2) Theoretical frames range from pseudo products like sectarian rule, dogma, ideology, system to political-social-economic program and descriptive typification and characterisation.

a2,9,3) Economic states range from laissez-faire with free market cut throat competition to a regulated economy with market intervening parameters to prohibition with an illegal black market to central planning with exclusive state monopolies.

a2,9,4) Assurances are eg multipliers like money, infusions like subsidy, incentives like profit, promoters like guarantee, stimulation programs like tax cut and sponsorships like support for a project.

#### a2,10) Processes

a2,10,1) Exchanged are eg information, goods, services, labor, titles and money.

a2,10,2) Accumulated are eg savings, debts, knowledge, infra structure, waste and damages.

a2,10,3) In labile equilibrium held by free market mechanisms are eg demand and supply.

a2,10,4) In cycles run eg motivations, product know-how, improvements, money, boom and bust.

a2,10,5) Up and down move eg moods, trends, vitality, irrationalities and expectations.

a2,10,6) Continuously regenerating are eg human resources like experience and skills.

a2,10,7) Division of labor is practised in all sectors with allotted sites, tasks and schedules.

a2,11) Mass effects arise by eg common, repetitive, predominant and catalytic economic behavior.

a2,12) Excesses arise mostly from concentration of wealth with misapplication against weaker parties.

a2,13) Inhibiting factors are eg

a2,13,1) Lack of political will, knowledge, resources or equitable national-global parameters.

a2,13,2) Usurpation of frameworks by deception and coercion, mostly followed by disregard of large scale waste, risks and dangers, leading to severe, irreversible misdevelopments and damages.

a2,14) Evaluation is by eg freedoms, equitable distribution, public welfare, global balance, vitality, productivity, benefits-costs, challenges, advancements, state of environments and resources.

## 5b) Freedom

Freedom, man's ability of movement in natural, human, social and spiritual dimensions is a basic and universal requirement of human activities. Every movement in any environment requires freedom. It is a state for being, encompassing passively absence of intrusion and non-use, actively liberation, use, expansion and also transgression of boundaries, which backfire on themselves.

### 5b1) States

b1,1) Submission leads to physical enslavement, mental stupor and often extinction.

b1,2) Liberation from political barriers is won by awareness, will, resources and often conflict, - from mental barriers like idolatry, superstition, illusion by sound theology, reason and maturity.

b1,3) Use is by intentional restraint or actual expression with communication and action.

Common characteristics are eg major or minor, actual or potential, stable or fragile, seen or not.

Modi of movement are given by eg direction, speed, dynamics, volatility, range and path.

b1,4) Expansion is by eg adaptive, social, educational, administrative, technical means, change of conditions and environments to widen the radius of action.

### 5b2) Types

b2,1) Natural freedoms utilize by nature given rooms of individual and collective movement.

b2,2) Civilizational freedoms utilize cultural-social-scientific-technical opportunities.

b2,3) Individual freedoms are possibilities of physical, mental and spiritual activities of a person.

b2,4) Collective freedoms are individual freedoms in collective endeavors.

They enclose set up, maintenance, expansion, alteration, regeneration, reduction and termination of relations for eg information, assembly, association and activities in all fields of life.

b2,5) Basic freedoms of movement, privacy, security, speech, action, assembly, education, property, profession, culture and religion are largely constitutionally codified as inalienable human rights.

b2,6) Inner freedoms comprise internal, conscious neuro-physiological processing.

b2,7) Outer freedoms comprise external, conscious bio-mechanical-vocal expressions.

b2,8) Truth's freedom allows unrestricted research and description of God, nature, man and society.

b2,9) Ethic's freedom does not allow a major inhibiting factor to run to its self-destructive end.

b2,10) Historical freedom is a state of affairs with minimal causal dependencies, where not imbalances, disintegration, destruction, collapse or catastrophe determine public actions.

b2,11) Cosmic freedom prevails over longer periods, where causes of historical developments with their large number of factors are not any more predictable by laws or theoretical approaches, but are subject to chances. Achievements of later born stand in alternatively open and equivalent time.

b2,12) Overall freedom is the sum of singular freedoms, their combinations and interactions.

### 5b3) Interactions

b3,1) Singular freedoms of several persons, acting in the same direction, often in association, eg overlap, supplement, relate, combine, enlarge, multiply and reinforcing each other.

b3,2) Singular freedoms of several persons, not in interaction, coexist with each other.

b3,3) Singular freedoms of several persons, acting in opposite directions, often with bundled forces, eg level, compete, retard and conflict with each other at the expense of the other party.

5b4) Balanced freedoms grant a maximum of freedom to each individual and group within a larger community of people, while observing obligations, rights, limits and reconciliation of conflicts.

5b5) Limits of freedoms are natural or man made physical restrictions or sanction enforced guidelines of behavior like a social classification, statute, norm, tradition, usage or etiquette.

Common characteristics are eg resistant or ductile, enforced, circumvented or disregarded.

Their range can be given by eg shape, extent and conditions like rules of accessibility.

5b6) Inhibiting factors are restriction, bondage and incapacitation by mostly pretended justifications.

Today, common practice worldwide are arbitrary private and government restrictions to privacy, travel, migration, choice of residence and work, property and movement of ideas and goods, free speech, assembly, religion and access to communication. Means of enforcement range from social sanctions to sublime oppression to data based rooms of surveillance and administration to deception and violence.

### 5b7) Evaluation is as

b7,1) Room of movement by eg awareness, potential, reality, use and misuse.

b7,2) Restriction by positive sources like ethics and negative sources like arbitrariness.

## 5c) Development

Development of man made objects out of natural and human resources is an universal human activity. Molding an object in detailed attention aims at an advancement in realization of human potential. It is initiated by individual and collective spiritual, mental, psychological, emotional, biological and bio-mechanical forces in combinations. Only limited by imagination, it reaches across all layers of reality. Required is a spectrum of freedoms and positive political-social-cultural-economic environments. Supportive is an infra-structure of accessible data bases, research and educational institutions, commercial applications, regulative agencies and a scientific-technological-administrative community.

### 5d1) Basic principle

Basic principle of development is the expansion und application of the canon of knowledge.

d1,1) The canon is structured in cosmic dimensions by standards, place, time and fields of study.

d1,2) The steps of cognition and R&D are applied repetitively.

d1,3) Present knowledge is totally insufficient for extended interpretations or construals and present human forces and man made products amount to no more than a scrap.

### 5d2) Goal orientation

Goal orientation is defined by the philosophy of research in its merits, political-social-scientific-technical type and character, prospects, scope, application, methods and public interactions.

### 5d3) Means

d3,1) Means are scientific, artistic, contemplative research, knowledge, capital and natural-human resources. They are aided by experience, technical soft skills like ingenuity, diligence and perseverance.

d3,2) Major steps in a case study are literature search, field search, formulation of question, hypothesis, design of experiments and methods, test runs with data collection and evaluation, conclusion, prototype up scale, test runs, decision to go ahead, implementation, marketing and feedback evaluation.

d3,3) Integrated steps of cognition are focus, observation, denotation, description, deliberation, interpretation, evaluation, documentation, propositional support, publication and public discussion.

d3,4) Productivity is achieved by adhering to the steps of subject and object true treatment.

### 5d4) Trends

Present day institutionalized, systematic, generations running research, development, education, management of knowledge and applications, being a 'social enterprise', refine, add to, correct and spread present knowledge to initiate a variety of innovative political-social trends.

d4,1) Professional fields are expanding, differentiating and specializing.

d4,2) Man made environments dominate over natural ones in a technical civilization with mass utilization of resources, modernization, commercialization, urbanization and globalization.

d4,3) Chains of actions have become longer, faster, more miniscule, varied, extending, interacting, interdependent, also opening up far off, hard to detect, unregulated, incalculable areas.

d4,4) Vulnerability of the social fabric has increased as a multitude of variables is open to exploitation, where misuses lead to gross misdevelopments and despotic policies to collapse of political structures.

### 5d5) Long term goal orientation is promotion of the spirit of man and integrity of nature.

d5,1) Creative development generates improved existing, innovative, speculative and visionary objects, which did not exist before in construction of future living environments.

d5,2) Qualitative development achieves a qualitative transformation of a human drive into a mental-human-natural product with a common benefit and a tiny advancement for man.

d5,3) Expansion of boundaries into the micro- and macroscopic ranges over ages by increased comprehension, freedoms, capabilities and radius of action with its frontiers of the thinkable, calculable, do- and usable. Expanded are

d5,3,1) Theological teachings by spiritual forces through faith and sound theology.

d5,3,2) Mental conditions by social forces through maturity, research and development.

d5,3,3) Natural conditions by social forces through reason, research and development.

d5,4) Reached can be by collective moral and technical efforts self-preservation in cosmic dimensions.

### 5d6) Interaction of concurring, opposing, past and foreign developments can lead to eg revival, combination, supplementation, dynamic balance, co-existence, competition, conflict and displacement.

### 5d7) Excesses occur through eg run-aways, large imbalances and short cuts like ideas for cash.

### 5d8) Inhibiting factors are eg lack of will and knowledge, counter-forces and recoil of misdevelopments.

### 5d9) Evaluation is by immediate effects and further reaching consequences by universal to item specific standards, eg merits, co-determination of affected parties and benefits-costs balance.



## 5d) Public discussion

'Freedom is the Health of a Nation.'  
Criticism is the Health of an Individual.  
(derived from Ludwig Börne)

Pool of voices comprises contributions from the whole spectrum of the people.

Pool of issues comprises all phenomena demanding general recognition.

They are public by the universals of human dignity, truth, knowledge and codetermination.

5d1) Intentions range from investigative effort to information exchange to image fascism.

5d2) Main intent is to embed all factors of cognition into political-social decision making.

Scaled up intent is to arrive at a durable society with efficient problem-conflict solving.

5d3) Conceptions range from a pedagogic to a news to a manipulative forum.

5d4) Main conception is an open forum of participation for a broad range of opinions.

Scaled up conception is constitutionality with free movement, speech and assembly.

5d5) Means as base pattern are those of enlightenment: questioning, search, cognition, description, interpretation, evaluation, publication, design of expression, vote, regulation, realization and supervision.

Enlightenment as non-violent means of political will, persistence, language, presentation, regulation and follow up overcome hostile inhibiting factors, - an act of violence remains always an act of despair.

d5,1) Definition of issue may require a probing, global search under an apparently calm surface to uncover a growing, relevant subject matter with its properties.

Collected are eg aspirations, interests, hopes, expectations, grievances, despair, threats and emergencies, often rallying points for problem and conflict solving. The issue is classified by its professional field as eg project, theme, problem or open question on an agenda of theoretical and practical tasks.

Fact finding requires the objective, medial and subjective tools of cognition.

d5,2) Human resources for voluntary and mandatory contributions comprise all people for their diverse backgrounds, experiences, praxis, knowledge, expertise, esprit and life styles, eg affected, responsible, interested and recruited parties, lone voices, whistle blowers, investigators, reporters, commentators, writers, publishers, moderators, organizers, managers, lobbyists, political-social representatives, district attorneys, judges, witnesses, regulators, administrators and professional experts.

d5,3) Publication in public media reaches interested local, professional, national and global audiences.

d5,4) Discussion illuminates an issue from all sides.

d5,4,1) Foremost collective research has to scrape out relevant facts, arguments, intentions, conceptions and to filter out eg illusions, pseudo-mental products, hype, error, deception and pressure.

d5,4,2) Presentation delineates the issue, relevance and possible options.

d5,4,3) Justification of an option lays out arguments of merit, need and achievement.

d5,4,4) Criticism of an option lays out counter-arguments of demerit, non-need and waste.

d5,4,5) Argumentation is by eg causality, generality, probability, plausibility and in proportionality, allowing truth tracking, transparently, recognizable, co-determinable, controllable and correctable.

Arguments can be with eg flattery, encouragement, assent, advice, table of facts, interpretation, demand, guarantee, vision, ridicule, persiflage, satire, warning, correction and accusation.

d5,4,6) Negotiation entails choice of place, time and proceedings in a public forum, presentation, bargaining and working out of an agreeable solution.

d5,5) Decision is the central, radial point, where discussions are bundled to a specific issue, contributions for resources are searched for and distributed and the event is recorded in the chronicles.

d5,6) Public record

Public discussions, omissions and distortions are the main representation of present day society.

They are a historic record of the predominant social forces, their achievements and failures, responsible for the present state of affairs. A public decision with case history of collective consent and conflict gives material evidence of political-social self-understanding and state of the human mind of the epoch as it regards knowledge as tool of power or welfare of man, society and nature.

5d6) Social environments comprise all codetermining factors with usages, etiquettes and taboos.

5d7) Excesses are eg show off, language game and variation of surface decoration.

5d8) Inhibiting factors are eg common inertia, superficial media, special interests of cognition, public opinion, decision and realization, eliminating general public participation with deception and violence.

5d9) Evaluation is by the standards of truth.

## 5e) Conviction

Man is centered in his convictions. They are the pivotal deciding points of his actions.

A conviction springs out of faith, an understanding of life or a vision. It forms out

5e1) A spiritual horizon with a set of religious statements and values.

5e2) A human horizon with short and long term aspirations.

5e3) A historic horizon with experienced and globally realized events.

5e4) A mental horizon with knowledge about man, society, nature and God.

5e5) An overall comprehension with a personal responsibility in the stewardship of the creation, enlightenment and its envisioned result.

e5,1) A responsibility is chosen as a concrete contribution to life.

e5,2) Enlightenment are the means of realization with the tools of language, task, value, regulation and supervision. They are promoted in public with humility, fearlessness, courage and perseverance.

They overcome with spiritual-political determination any hostile, inhibiting factor.

e5,3) Result is a qualitative transformation of a human drive into a product with lasting merit.

e5,4) It directs anthropological towards comprehension-emancipation based behavior patterns. It eclipses homo-cerebralis, -culturalis, -legalis, -activans, -faber, -sociologicus, -cooperativus, -oeconomicus, -ludens and -vitalis.

e5,5) Review is by authorities like supervisor, affected parties, public conscience, life and posterity.

Faulty execution of responsibilities requires damage assessment and re-establishment.

5e6) Emancipation springs out of human drives, growing into an individual identity with independence, self-understanding, -preservation, -reliance, -determination, -presentation and -realization. A psychic constructed intention-conception-decision center interconnects all in- and external realities on the most direct path. It forms out

e6,1) An independent, functional mind, able to look, think and act for oneself.

e6,2) An individual, livable concept of one's life work with personal-collective goals.

e6,3) A cosmic spirit and responsibility to increase the canon of knowledge towards self-preservation in the long term future. It is achieved step by step by large scale, long term, systematic research, development, education and administrative-technical means.

e6,3,1) It questions individual-social forces: Are developmental steps on solid grounds?

e6,3,2) It expands boundaries of man versus man made and natural living environments.

e6,3,3) Its telos is functionally directed at self-preservation of man in the long term future.

e6,3,4) It is the only path of man towards moral utopia: ethical awareness with cosmic survival.

e6,3,5) A universally definable, finished object man or society does not exist.

## 5e7) Service society

Social forces and functions are integrated into the cosmic spirit and responsibility.

e7,1) There are no objective values, which cannot be deduced from human dignity, serving as essential, aspirational red thread for the long term future of man.

e7,2) Social frameworks with their spiritual, legislative, judicative, executive, scientific, commercial and social institutions serve universal human values, they do not exist in their own right.

e7,3) Main intent is to preserve a constitutional, open, incentive, competitive, venturous social fabric.

e7,4) Main conception is abstinence from power programs in all aspects of life.

## 5e8) Problem and conflict solving

Foremost responsibilities in society, the vineyard of the Lord, are problem and conflict solving.

They address a pressing natural or man made issue to find an adequate, workable solution.

## 5f) Problem solving

5f1) Main intention is to alleviate a natural or human deficiency, threatening a physical damage, which can be solved mostly by administrative and technical means.

5f2) Issues range from daily needs to creeping erosions to catastrophic incisions.

5f3) Standards are those of human dignity, integrity of nature and their value scale.

5f4) Legal sources are national constitutions with their bodies of law and international law.

5f5) Human resources comprise the spectrum of the population with project leaders, advisory panels, the scientific community, an infra structure of educational, administrative and commercial institutions.

5f6) Material resources comprise the means of existing-set up and private-public institutions.

5f7) Decision is cast by a vote of the community.

5f8) Implementation is achieved by eg planning, financing, realization and oversight.

## 5g) Conflict solving

Political-legal resolution constitutes the most urgent task as social forces are mostly in conflict, in a permanent war with opposing interests. They clash as misuses of power, today with tools of mass misuses of technologies and of mass destruction, affecting people's and nature's rights around the globe, - having replaced nation building conflicts of the past.

### 5g1) Mediation

g1,1) Main intention is to solve a conflict out of opposing interests voluntarily on satisfactory terms within a frame of common interests by an assisting mediator.

g1,2) Parties are individuals, national and international organizations and sovereign nations.

g1,3) Issues are private, public, case specific and general conflicts in all fields of life.

g1,4) The mediator reaches an agreement out of best knowledge and responsibilities of the parties.

g1,5) Implementation is by mutually agreed on actions.

### 5g2) Arbitration

g2,1) Main intention is to solve a conflict out of opposing interests by submitting it to clause specified, binding determination by an arbitrator within a contractual frame aside from local, uncertain practices.

g2,2) Parties are individuals, national and international organizations and sovereign nations.

g2,3) Issues are private, public, case specific and general conflicts in all fields of life.

g2,4) The arbitrator reaches a decision by assessment of the rights of the parties.

g2,5) Implementation of awards is by attending parties with local executory force.

### 5g3) Litigation on the national level

g3,1) Main intent is to solve a conflict between social parties by a suit at the court of jurisdiction.

g3,2) Parties are individuals, private, public institutions on the city, county, state and national levels.

Integrity of nature, a public right, is represented by advocating environmental litigation.

g3,3) Issues are conflicts out of private, social, commercial and public life.

### 5g4) Litigation on the international level

g4,1) Main intention is to fend off a conflict with acute violence, threatening human, material and environmental damages, to be solved by political mediation, arbitration and litigation in combinations to work towards mutually advantageous rapprochement by eg clarification, de-escalation, incentives, competition, compromise, co-operation, compensation, reconciliation, levelling of undue inequalities and as a last resort by tribunal and intervention with legal force.

g4,2) Parties are individuals, national and international organizations and sovereign nations.

g4,3) Issues are violations of human and nature's rights, affecting in first line individuals and their immediate surroundings by exploitation, torture, terrorism, civil strife, war and environmental destruction.

g4,4) Standards are observation of internationally, legally protected human and nature's rights in equality and universality with compensation for damages, access by relief organizations and the press.

g4,5) Legal sources are national constitutions with their bodies of law, global customs, accepted behavior, codifications by agreements, resolutions and treaties, interpretations and supranational law.

A Charta of the Community of Nations and Organizations, being ratified by members and binding in their decisions, comprises task specific Conventions on Human Rights, on Nature's Rights, on War and Weapons, Mandates of Inspection, Prosecution, Entitlement, Implementation and Oversight.

g4,6) Human resources are contributions out of the international political-legal-diplomatic community.

g4,7) Material resources are an International Court System, adjudicating international political-legal issues and an International Executive Political-Military Panel with standing, standby and expandable armed forces, set up by contributions of the International Community.

g4,8) Inspection investigates violations of human and nature's rights globally across all fields of life.

g4,9) Public trial is initiated by party charge and prosecution by the International Court.

g4,10) Evidence by established proof of facts comprises all relevant aspects with eg facts of the case, motivations, actions, damages, violations, environments, prospects and historic constellation.

g4,11) Parties are called to court at its site in public sessions according to criminal proceedings.

g4,12) Decision is made by the International Court with Entitlement to determine political goals and means. Options are eg moral suasion, freezing of funds, diplomatic isolation, fine, compensation payment, boycott, sanctions and military intervention with support of the victimized party.

g4,13) Appeal of fact finding and decision is made before an International Political-Legal Forum.

g4,14) Implementation rests on local authority and an International Executive Political-Military Panel.

Oversight follows up on all operations from political initiatives to war operations to refugees.

g4,15) A peace plan comprises eg treaty, basic human rights, reconstruction and international aid.

## 5h) Defence

'No king is saved by the size of his army; no warrior escapes by his great strength.' (Ps 33,16 TNIV)

First lines of defence are set up in the forefield by early warning, prevention and stand by forces.

5h1) Early warning investigates home and foreign relations for potentially escalating trouble spots.

5h2) Prevention pursues political-social peace efforts by local, regional and global conflict solving.

5h3) Stand by forces generate a non-provoking, but visible, convincing deterrence.

Security measures are codified by law, eg their intentions, institutions, means, recruitment, funding and peace, alert, emergency and war states. Use of force doctrine is restricted to defence.

Their backbones are determination and contributions from the whole spectrum of the population.

Oversight over security concepts, sciences, technologies, weapons and stockpiles of mass destruction is by the general public and inspectors according to national and international conventions.

5h4) After exhaustion of every alternative means towards a peaceful settlement, left standing is an inalienable, legitimate right of self-defence as a last refuge against an attacking enemy.

h4,1) The political-social leadership gives corresponding orders to the secretary of defence.

h4,2) Means of defence are an adequate standing army, navy and air force of modern state of the art, resolution, readiness, reputation, sufficient size, resources and reserves.

5h5) Inhibiting factors are eg lack of political will, foresight, vigilance, knowledge and means.

h5,1) Gross deficient conflict solving leads to gross corruption and escalating conflicts.

h5,2) Arbitrary sovereignty, hegemonic policies and militaristic calculations lead to open and covered political murder, terrorism, civil strife, war, occupation and programs of permanent exploitation.

h5,3) Warfare with modern weapons of mass destruction is self-destructive with annihilation of billions of people, destruction of build land, devastation of natural land, global pollution and climate collapse.

h5,4) Human sufferings are eg loss of civil rights, independence and a physiological base, persecution, flight, ravages, perversities, atrocities and mass liquidations.

5h6) Evaluation is by intentions, conceptions and military activities according to universal, international standards to achieve successful peace preservation.

## 5i) Ethics

Ethics solve historic cases of gross criminal corruption with disastrous consequence.

The majority of man and society strives for advantages, predominance and elimination of opposition.

They employ any means conceivable to fall in their criminal capacity indefinitely low, if not arrested.

5i1) Its intent is to preserve ethical freedom, where not an inhibiting factor runs to its self-destructive end.

5i2) Scaled up intent is moral utopia: spiritual, human and natural awareness, where public comprehension is able to discern, describe, evaluate and act for the long term survival of man and society.

5i3) It is trained on issues with universal principals of dignity, life and truth.

5i4) It educates the population towards a healthy conscience about true and false, right and wrong.

5i5) It educates the population with spiritual, human, mental horizons of knowledge and an overall comprehension with a personal responsibility, enlightenment and beneficial results.

i5,1) A responsibility is chosen as a concrete contribution to life.

Collective, global responsibility probes by case populations for emerging inhibiting factors and by general oversight present social forces for misuses of power and misdevelopments.

i5,2) Enlightenment are the means of realization with the tools of language, task, value, regulation and supervision. They are promoted in public with humility, fearlessness, courage and perseverance.

They overcome with spiritual-political determination any hostile, inhibiting factor.

They mobilizes human esprit to pool the necessary resources for prevention and roll back of damages.

i5.3) It is result orientated to correct factual, legal and moral wrong.

i5,3,1) An ethical sentence investigates, identifies, publicizes the crime, specifies the object of legal protection and develops an seamless line of argumentation from cause to damage to remedy.

i5,3,2) A legal sentence defines the statute, assigns the court and initiates prosecution to reach a decision with law enforcement for protection of value and legal object.

i5,3,3) Reconciliation is promoted by historically accurate recording and compensation of victims.

## III B 6 Results

Results of expressions by communication and action comprise all longer lasting man made objects. Their design, generation and manifestation are collected in the canon of knowledge. They can be classified as mental, mental-human and mental-human-natural products. They can sub-classified as essential, common and luxurious.

### 6a) Mental products

Mental products as results of neuro-physiological data processing are internal, conscious, intentional, visualized constructions. They are abstract units with identity, name and defined content of properties, independent of realization and utilization. They are a conceptual design of most products. They can be:

6a1) Spiritual mental products like an ethical standard.

Example is the Nicene creed, Athanasius (AD 287-373) fought for his life long.

6a2) World view mental products like a way of thought.

Example is humanism, a questioning and educating view of man, being endowed with human dignity and the potentials for freedom, individuality and virtues in real life.

6a3) Personal mental products like an individual opinion.

6a4) Mental processing products like a design of expression.

6a5) Professional mental products like a law of nature.

Example is the Archimedes' principle, he (BC 287-212) discovered while playing with soap in a bath.

Today, development of a mental product often requires a large scale R&D project.

6a6) Auxiliary mental products assisting another product like an operating instruction.

6a7) Evaluated are mental products by eg truth, merit, sincerity, completeness and consistency.

### 6b) Mental-human products

Mental-human products as results of molding human resources are external, conscious, intentional, realized construction. They are concrete units with identity, name, defined content of properties and function. They give an administrative contribution in service to man and environment.

Mass application is by large scale organized human structures and processes. They can be:

6b1) Institutionalized administrative units like a law court.

Example is public trial by state authorities in cases of capital offense to break through cycles of savage blood revenge, as expounded by eg Aeschylus (BC 525-456) in his 'Eumenides'.

6b2) Associative administrative units like a scientific community.

6b3) Auxiliary administrative units like a called in expert panel.

6b4) Evaluated are mental-human products by eg merit, function, performance and transparency.

### 6c) Mental-human-natural products

Mental-human-natural products as results of molding natural resources of physical raw materials, flora and fauna are man made material objects. They are concrete units with identity, name, a list of defined properties and uses. They give a technical contribution in service to man and environment.

Their finished state is described by eg appearance, function, performance, quality, practicability, efficiency, specialization, differentiation, communication and energy consumption.

Mass application is by daily population wide consumption. They can be:

6c1) Modified natural environment like a dam against the tides.

6c2) Cultivated natural flora and fauna products like a fruit orchard.

6c3) Products from non-living raw materials like machinery.

6c4) Semi-finished goods are further processed into a complete product like an automotive part.

6c5) Evaluated are mental-human-natural products by eg industrial, technical and practical standards like function, performance, quality, service, cost, recognition, acceptance and natural-social concerns.

### 6d) Overall image

Mental-human-natural products and their sub-classes like essentials are qualitatively and quantitatively depictable and in their trends predictable, serving as leading indicators.

Especially public discussions outline society's overall image as contributing or inhibiting factors to man's endeavours.

### III A 7 Inhibiting factors

Inhibiting factors introduce man made barriers by causes of error and intent.

7a) Errors are deficiencies in intellect.

7a1) They are caused by eg thoughtlessness, non-knowledge, mistake and irrationality.

7a2) Primitive aggrandizements are eg world, fate, fame, glory, beauty, happiness and sex appeal.

7a3) Pseudo-mental products, lacking sound theology, reason, maturity or ethics, are eg myth, idol, superstition, illusion, dogmatism, ideology, construal, social programming and secret policy goal.

7a4) Pseudo-logical reasonings are eg tautology, pleonasm, circular reasoning and regress ad infinitum.

7a5) They spread by eg culture, teaching, ways of thought and political-social instrumentalization.

7b) Intentional barriers are defects in drives, mentality, intellectuality and spirituality, originating out of criminal inclinations, hate of man and archaic notions of prestige, power, possessions and pleasure.

They strive to bleed dry with kraken like suction cups any object still tangible.

They defile human dignity and universal human, social, natural and spiritual values.

7b1) Targets of gain are mostly self-image, language, frame works and physical objects.

7b2) Targets of loss are mostly the natural environment, another person's social-professional surroundings, his property and he himself.

7b3) Targets of elimination are first whistle blowers and political-social opponents.

7b4) Means are acquiescence, subversion, corruption, deception and violence in combinations.

b4,1) Acquiescence yields to political-social pressure as way of least resistance.

b4,2) Subversion mentally disrespects the gist of an objective standard.

b4,3) Corruption physically violates an objective standard.

b4,4) Deception manipulates perceptions, understandings, explanations, intentions and actions by:

b4,4,1) Motivation control, eg stirring up of lower fears and desires leads to eg brutality.

b4,4,2) Justification control, eg propaganda for a political system leads to eg ideology.

b4,4,3) Public opinion control, eg manipulation of content, context, style and image by eg appeasement, diffusion, deflection, distortion, misinformation, omission, elimination, perversion, ridicule, entertainment, glorification, irrationality leads large scale to social reality control.

b4,5) Self-deception and arrogance are rectified by cosmological insults: man is not center of the universe, not out of divine creation, not driven alone by reason and vulnerable to minute traces of toxins.

b4,6) Violence damages a spiritual, natural, man made object or human being by degrading abuse, attack by a military tool designed to do damage and misuse by a civilian tool designed to amend.

A society with a multitude of social-administrative-technical interacting relations is extremely vulnerable to 'soft' channels of private and public coercion, curtailing inner and outer freedoms of movement.

b4,6,1) Damage of a man made object is by eg tempering, misapplication and destruction.

b4,6,2) Damage of a political-social-professional framework is by eg harassment, denial of ownership, disenfranchisement, exploitation, subjugation, strangulation, enslavement and expulsion.

b4,6,3) Degrading abuses are eg insult, surveillance, defamation and demonization.

b4,6,4) Impairment can be eg physical injury, disease, altered growth and differentiation of a physiological trait and change in the level of a genetic-physiological capacity.

b4,6,5) Transformation can be into a cyborg - chimera with programmable augmented capabilities.

b4,6,6) Replacement can be by a programmable robotized android.

b4,6,7) Torture and murder.

7b5) Degrees can escalate in

b5,1) Place from a spot to a nation to the globe.

b5,2) Time from a point to a decade to an area.

b5,3) Organization from an individual to a criminal cartel to a fascist system.

b5,4) Technology from bio-mechanical action to weapon of mass destruction.

b5,5) Severity from practical joke to manipulation to impairment to bestiality.

7b6) Combination of deception and violence out of archaic notion of

b6,1) Prestige leads to image fascism.

b6,2) Power leads to system fascism.

b6,3) Possessions leads to order fascism.

b6,4) Pleasure leads to hedonism.

b6,5) Systematic political-social fascism leads to global hegemonic policies.

### III B 8 Summary

Society is a man made object, existing out of the components man, population and man - man relations. They generate cause setting forces, social capabilities, to mold human, natural and spiritual objects. Essential for a durable society are a physiological base, freedom, development, public discussion, conviction, problem-conflict solving, defence and ethics.

#### 8a) Social forces

8a1) Today, global players are larger political parties, government political-military-administrative elites, private spiritual-legal-medical-scientific-business-press elites and interests-money associations.

8a2) Their major intentions are hegemonic policies for egocentric advantages out of archaic notions of prestige, power, possessions and depraved pleasure by unethical tools of power.

8a3) Their major conception is a driving motor of professional fields with money making opportunities, steered by a power network over people, data, goods, money and territory by intelligence operations.

8a4) Their self-understanding and public presentation oppose each other in fascistic factitiousness.

#### 8b) Recipients

Recipients, mostly without emancipation, follow lower instincts of pseudo-happiness and remain in stupor to comment, entertain, get run over, diffuse, adapt, participate, escalate, stir up hate and profiteer.

#### 8c) Results

8c1) Man and society do not practice cognition to see their intentions, conceptions, convictions and expressions with their positive and negative consequences. They cannot overcome inhibiting factors. They do not project themselves into the future with a real prospect in cosmic dimensions.

8c2) Trend indicators for essential parts of society point all into the red area.

Continuing or escalating are massive hunger, epidemics, inequities of wealth, overpopulation, environmental destruction, human rights violations, exploitation, subjugation, open and hidden combat.

8c3) Military ABC overkill build-up threatens eradication of life on earth ten or more times over.

8c4) They conduct a global, clandestine, dirty B-C-R-G-N war between government, private, independent defence leagues' security services of the 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> Worlds and their populations. Together they operate a global system of labor camps for electro-magnetic-bio-chem-genetic programming of social-psychological-physiological profiles to transform man into a cloned, programmable cyborg-chimera and to eliminate human roots of dissenting, hostile and moral voices.

#### 8d) Public Accusations

The major church and secular political-social leaders are by universal standards accused of image fascism and in hundreds of millions of cases a year worldwide of:

8d1) Environmental violations by eg pollution, eradication, depletion, climatic shift

8d2) Deception by eg misinformation, mock discussion, opinion control

8d3) Exploitation by eg unfair trade conditions

8d4) Subjugation by eg torture, enslavement, sterilization, child misuse, rape

8d5) Degrading by eg surveillance, stalking, profile control

8d6) Physical injury by eg gassing, radiation, poisoning

8d7) Murder by eg physical injury, terrorism, civil strife and war

#### 8e) Self-extinction

The predominant decision making elites, void of a human base, cannot fill any present or visionary political, social, cultural or technical enterprise with real substance in the spirit of man.

Power, the most devastating archaic notion, narrow, vile, hateful, persistent, scheming, instrumentalizes social values, structures, processes, resources, rooms of spiritual, mental and physical movement.

'For all the nations have drunk the maddening wine of her adulteries.' (Rev 18, 3 TNIV).

After colonialism, two world wars and genocide, today with modern technologies of mass destruction, the sum of multiple, escalating gross corruptions in excess of boundaries will lead inevitably to collapse of political-social systems, planetary catastrophes and self-extinction of mankind.