CHILLIA

## 01 August 1979

bijl.5 9.blz.

Dr Chris v.d Klauw Minister of Foreign Affairs The Netherlands.

Dear Sir,

I was hoping that with time all the publicity, accusations and insimuations will disappear and good sense and wisdom will prevail when the facts are available to the Dutch Government. Unfortunately this is not so and there is a continuous smear campaign against Pakistan, in general, and against me, in particular. And this has also included Holland now. I have a statement to make on oath for your information and for official record:

- (1) I never said or wrote that my wife was Dutch. I wrote she was of Dutch origin (Parents are Dutch). She was born in South Africa when the parents were there due to 2nd World War. She has a British Passport and all the record is with the Foreign Police in Holland. We were registered there. You can ask your Ambassador to see her Passport.
- (2) We were honestly and sincerely planning to settle down either in Belgium or in Holland as all my wife's relatives are there and I had been in these countires for about 12 years. I had many friends and I got my education there. Many Dutch went to Australia & South Africa but came back even after 20 years.
- (3) The accusation that we made many trips to South Africa is a sheer lie. None of us ever went there. I am willing to show our old and new passports to your Ambassador here.
- (4) No CD plated Mercedez visited us. The only & one time a car from the Embassy came was to deliver the passport of one of my daughters when the clerk from the Embassy went to Amsterdam to fetch/deliver the bag. I do not know the make, size or shape of the car. I was not there when he came. I think we will now be hearing that a helicopter used to land regularly in our back yard to pick up the secret papers or a Russian or a Chinese CD car was visiting us every week end for this purpose.

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panport also.

**GEHBEH** 

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- (5) Since I got my Doctorate in Belgium, I had a number of friends there and they quite often visited us. They were Dr Ir , Dr Ir , Dr Ir , Prof , Prof , Prof , Dr Ir , Dr Ir
- (6) did not vanish or run away from Holland.

  He is still working there and has nothing to be
  afraid of. I did not do any crime nor did he. He
  is earning his bread honestly.
- (7)Because FDO (Werkspoor first and then VMF as a whole) were in bad financial position, a number of people were leaving and trying to find new places. My own work covered rather simple and unintelligent topics and I was extremely keen to get away. The work I was continuously doing related to structure & Mechanical properties of alminium alloys and maraging steel. This work was being done by Im I used to check it to sign it. Because of the low standard of the work available I was extremely uneasy and was trying to find a job where I could utlize my education and experience in a better way. I was keen to go to educational line. My letters to the Middle East Technical University Ankara and to Prof in Australia can testify to it. Copies are enclosed. I even visited the Turkish Embassy ( ) at Den Haag in this connection.
- (8. The fact that my father expired while I was away and I could see his grave only after 5 years weighed heavily on my conscience. My mother was old and sick. I was also trying to come back and join the Pakistan Steel Mills to be able to be with her in her last days. Copies are enclosed for your information. Ultimate decision to settle down in Pakistan was only and only because of this consideration.

GEHEIN:

- (9) I request you to please get all the reports written by me for FDO or UCL/UCN and give them to some technically qualified people of your choice and get their opinion, as to what information or know-how I could gain from it - very little, if any, and of no significant value (as rightly stated by you initially). The people I worked with (Ing Ir Ing and, Ing and, Ing of FDO and Ing and Ir of UCL)can on oath be asked whether I was in any way in a position to learn or see any details of a centrifuge. Materials used to come for quality control and sometimes components (for 145 MM Machine) for corrosion testing. No drawings were provided. FDO administration was extremely careful (and rightly so) not to let any papers from UCN/UCL to go around. Only single page order sheets were provided to carry out the job. Most of this work was being done by the group of Ir of FDO & by Ir of UCL. They always kept their papers and rooms under lock.
- (10)Since I had frequent discussions with my colleagues in FDO and with Ing & Ir , they can testify to it that my knowledge of the classified work was minimum. Controlling the structure, mechanical properties or corrosion properties did not in anyway put me in a position to have access to sensitive, detailed information. When I joined FDO, the Almelo pilot plant was already operational. There were no papers in circulation. Work was being done on the 145 MM machines and the metallurgical department of FDO was given only the quality control of the raw materials. Believe me that for this information or experience, you did not have to work with FDO or UCN. You even do not require a Dr. Ir or Ir's degrees.HTS people were more than qualified to do the job. My contribution was in explaining abnormal behaviour of metals, scanning & electron microscopy & X-ray structural analysis. My visits to T.H Delft (Dept Metaalkunde) was to get the chemical analysis done by Mr of Chemical Lab and to get the modulus of elasticity measured by Dr (or of solid state physics).

- (11) These visits also gave me an opportunity to read technical journals & to see Prof for whom I have the greatest respect on earth. I want to declare on oath that:
  - (a) During my employment with the FDO <u>I never</u> saw or touched a centrifuge machine either standing or running.
  - (b) I never saw or handled any complete drawing of a centrifuge or detailed drawing of an individual component.
  - (c) I never saw or handled any information/
    drawings on the running of machines, process
    parameters or vacuum/gas pipings. I an NOT
    a physicist or a nuclear scientist. I am just
    a metallurgist and have no understanding or
    conception of nuclear physics, process technology, vacuum technology or production technology. Please ask this from my professors or
    from the engineers & scientists of FDO/UCL/UCN.
    I donot know the A,B,C of this field.
  - Since there was no work at FDO and UCL/UCN (a) usually helped in such situations by providing some work, I was asked if I could translate some specifications from German to Dutch. I agreed and worked for a few days in a separate wooden cabin (known jokingly as Brain Box) outside the two main buildings of UCN (see picture attached) and translated specifications from German to Dutch on heat treatment, electrolytic deburring, quality control of welds and some tests on components during high speed running. This work related to G-2 components and I was doing this work for Ir , Ing of FDO (Meetkamer) was sitting with me in the same room at the same table. I used to translate a few pages in not too good Dutch which our secretary ( used to type in good Dutch to be passed on to Ir . The hand written copies were torn away by the secretary ( ) and destroyed. I never took any papers away from UCN or from FDO. You had to leave all papers before leaving UCN complex. Security was extremely good. I never put my foot inside the Enrichment



Plant (Verrjkingsfabriek/Scheidings-Fabriek) and would not be able to tell you what is should look like. I never put my foot near the barbed wire even.

- (e) Knowing my rather delicate position as a foreigner (even after 8 years in Holland) I was extremely careful not to enter any prohibited area or even to try to ask for permission for it. You can check it that during my few days at Almelo I never went to the rooms, offices of any officer or to the working area. The wooden hut was completely isolated. If I were interested in getting any classified information I would have tried to see the "schedingsfabriek" from inside and believe me if I had requested they would have given me the permission. God knows I never tried to get any information from our organisation. I request you to ask all these people whom I have mentioned whether it is true or not.
- (f) I never worked for or put my foot in Comprimo.
  I even do not know its office.
- (12) It is most unfortunate and embarrasing that such a world-wide sinister and mischievous propaganda has been let loose against my person. I was sure that the Dutch Government knew the truth, the FDO knew the truth and I did not have to lower myself to indulge in arguments, counter arguements with people indulging in this preposterous propaganda. I was deeply hurt when old Dutch friend sent me a few cuttings from the Dutch Newspapers. I am being branded a top spy, a big spy and a James Bond. It is mischievous and unfortunate (I hate to mention it) is Jewish-oriented and supported. The first bastard (excuse me) who indulged in this mischief and suggestion was Walter Coonkite of CBS who for the first time insinuated that I took away all the blue prints. If he were in Iran, Saudi Arabia or here we could ask him to prove it or give him a quick justice but in the Western Countries, you can do anything as a journalist and can get away with it. You can imagine I can't initiate any legal proceedings against these people. Nobody can, even governments are helpless against these journalists.
- (13) It is a sheer lie that I ever tried to read any classified literature, I was not supposed to. I was neither caught reading nor asked to leave Almelo or transferred to any other department. I was fed up from going every

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day to Almelo from Amsterdam and coming back. It was most tiring. I tried very hard to finish the work as quickly as I could and the day it was finished I went to Ir , handed over the papers to him and went back to FDO in Amsterdam. Believe me, if I wanted I could extend my stay by many weeks. I was least interested in it.

- (14) The mere fact that I returned to Pakistan has become the greatest scandal on earth. So many scientists and engineers went to America, South Africa and Israel carrying with them all the know-how , that is nothing. The Chinese Director of Jet Propulsion Laboratories at Passadena California (Director of Rocket Development & a former Colonel in US Army) went back to China and is Head of Rocket and Guided Missile Program now. No stories, no editorials and no accusations of being a spy were published. Fermi, Szilard, Ulam, Teller & Wigner are heroes because they gave the know-how to the Americans. Ir (of Philipines) of FDO who spent months at Almelo went to America - why not a word about him. Dr of NLR went to Battelle Institute in Seattle - not a word; Dr Khan a metallurgist comes back to Pakistan he becomes a nuclear physicist, a nuclear engineer, a top scientist and above all a top spy. Sir, it stinks and stinks very badly. Please ask Prof (Delft), Prof (Leuven) Prof (former Rector TH Delft), Prof (Delft) Prof (TH Delft) and Prof (Rector TH Delft) about me. They know me very well and if they say I was of that type I am willing to answer any question you may have. When we start making a reactor, our other scientists & engineers will be branded as top spies as they have worked for years at Harwell, Oak Ridge, Mol and Trondheim.
- (15) If I were involved in any mischief I would not ask FDO Sales Manager to make a few trips to Pakistan and introduce him to industry for promotion of sales and to be our personal guest. I would be wiser to cut off all relations with Holland and not to use my name on official papers. If there were anything wrong with me I would not be visiting Holland & would be sending my wife and children there. They just spent 5 weeks there and got back last Friday. They took a visa from your Embassy here. If I wanted to hide it or had a guilty conscience I could not send them. I could do it as my conscience is clear and they will go there again next year as usual. Above all I would not be in touch with your Embassy. My wife worked there for 1% years and stopped

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- only because of illness and on doctor's advice I would be avoiding all contacts if there was anything fishy about my stay and working in Holland.
- (16)The mere fact that Pakistan is working towards self-sufficiency in nuclear fuel has become a thorn in every body's eye. We are told we must put all our facilities to International inspection. The Government is willing provided India, Israel and South Africa are also willing to do the same. Nobody asked about Dimona Reactor in Negey and its product; no detective stories about the 200 ton stolen enriched uranium or about South African enrichment plant. We are deprived of Reprocessing Plant in spite of the fact that we agreed to all conceivable safequards - under IAEA with the American Director as a co-signatory. Our fuel & heavy water for KANUPP is stopped by Canada because India exploded a bomb. Our aid is cut off because India made an atomic bomb. What we have learnt from this hypocricy is that never again will we allow ourselves to be put in such a disgraceful and helpless situation. We want to be selfsufficient in our fuel for light water reactors. It will take years before we are that far. If Pakistan could do that in 4, 5 years then all the scientists & engineers of Holland, England & Germany must be really stupid to take 15 - 20 years and few billion dollars. I wish these propaganda mongers were using a bit more brain and less imagination. I do hope educated and intelligent people like you have that much common sense and not unlimited journalistic imagination.
- (17) The fact that Israeli Prime Minister Begin lodged a protest with you is the most ridiculous thing ever happened. This hypocrite who is running a nuclear reactor at Dimona for more than 20 years without any control & safeguards is known to possess nuclear weapons. He has been killing innocent women & children indiscriminally and still has the cheek to protest with you. I guess we should also protest with you for helping him to kill the innocent people.
- (18) Because of their own Klaus Fuchs, Rosenbergs, Guillaume, the British, the Americans & the Germans are indulging in preposterous propaganda and mudslinging on Holland which has an excellent clean humane record since centuries.
- (19) Process & Plant information has been eagerly sold to us by many American & European Companies (except Holland).

  We could choose from many competetors. All the materials and most of the equipment is from America the money godfathers. If you pay well, you can get all the know-how and

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plans of Capenhurst (and probably of Almelo). The British sold us detailed process information on Capenhurst and if you send Mr of FDO I will show him these documents. French Machine design is of (Italian origin with our own modification in the light of my advice. FDO or any other Dutch Company did not sell any information. We even refused to encourage Comprimo whose agent here approached us to provide know-how on enrichment. FDO refused orders worth 6 million guilders only because some know-how on shrink-fit machine could be compromised. I respected it and we never tried to contact or obtained any know-how from Holland.

- (20) The buildings at Kahuta are part of an industrial complex one for a number of defence oriented projects and only/building is for R&D work on the fuel fabrication (enrichment) technology. One is forced here to make self contained complexes such as in WAH, KAMRAH etc as there is no good industrial infrastructure.
- (21)My work at FDO not only covered the metallurgical problems of UCL, but most of the time I was working on other projects such as Magneto-hydrodynamics (with Ir Central Heating Boilders (Ing (Ing for (Ing and Failure Analysis of machine/components for various industries. I was also supervising students (Stagaires) from Marine (Lt and T.H.Twente. I was also a member to the Metallurgical group of the Union of the Industries of the Common Market at Brussels. These things kept me more than busy. Above all I published a number of technical articles in International Journals and edited an internationally acclaimed book (EISVIES) on metallurgy during my stay at FDO. Sir, if with all these activities & engagements I could still be able to collect any carry all the blue-prints, classified information and know-jow I must be a super-human and super-genius. I am afraid I am no more than just a good metallurgist.
- (22) If by sheer chance or bad luck of both of us any information or drawings have any resemblance to any other in use in Holland I am helpless to do anything. We have paid heavily to consulting/engineering firms to help us in setting up this technology and they have eagerly done so. I have been extremely cautious not to involve any, and I repeat any Dutch firm in this matter
- (23) Regarding my own position I came at the end of 1975 on vacation and got sick (jaundice). My mother, brothers & sisters insisted that we now should come back to Pakistan. After considering all aspects my wife & I decided to give it a try. When I got better I applied for and got a job with the Ministry of Finance

(@ I showed the drawings to Mr of FDO)

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control to from us. They gave in hit with the leave how to obtain

(Economics Affairs) which I joined on May 01, 1976 as Director for Projects Evaluation. I was checking technical projects for allocation of funds. When the Government knew I had some experience in the enrichment field, I was asked to look into this project and help the other directors whereever I could. Having obtained excellent education at Berlin, Delft, Leuven and some industrial experience I was able to help my colleagues in streamlining the work and run the whole thing more efficiently. I had seen in Holland how enormou amount of money was spent uselessly at UCL/UCN. I helped to avoid these mistakes. My positive contribution to the project is not because I spent 14-15 days at Almelo but because of the excellent education & guidance I got from my professors in Holland. That is where my contribution lay. I have helped in project planning, organisation and cost analysis. This is no sin or crime. Even in Europe when a company takes you, it pays you for the knowledge and experience you have gained at other companies. No-body is interested in a raw hand. My salary at the Ministry when I joined was Rs.3000.00 per month (= Hfl 750.00) My application for Pakistani nationality has been under consideration for more than a year (I migrated to Pakistan as a refugee from India on partition). If I were such an important person or a big shot I would be getting a better treatment. I can show these documents to your Ambassador here if you so desire. He can contact me any time he wants.

- mind and draw your conclusion. All this propaganda and smear campaign would not do any harm to me except that so many professors, friends of mine, will get hurt to see this propagand They know me too well to believe a word of it. Most of the harm is aimed at Holland and they (America, England & Germany) want to portrait you as careless people irresponsible of something you (or me) have not done. A detailed statement by the Government giving all aspects of this nasty affair will do good to Holland (and to me if I deserve it in your opinion).
- (25) I must apologize for taking so much of your time but this, I am sure, will be helpful in clearing the mess.

With best regards.

Yours Sincerely

(Dr A.Q.Khan)

P.S Sir, if you want it I can send these facts to De Telegraaf, De Waarheid, Financial Times or 8 Days. This is the whole truth.

I shope you will have the trubbe of bruigning wine facts to the Dutch pulse & press.