



**SAMPLE**

## Personal Statements B

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TYPE OR COMPUTER-GENERATE IN ENGLISH ONLY USING BLACK INK

Name of Applicant:

Country:

MOROCCO

**22. Describe a situation/problem (personal or professional) that required innovation and creativity on your part to solve. What did you do ? What was the outcome ?**

All the Moroccan ports located at the south of Casablanca suffer from the silting up.

The situation is aggravated as the defense structures usually don't reach important depths (of over 25 meters) for which the littoral transit is extremely reduced.

They rather stop the transit and create upstream zones where the sand is stuck .

By overflowing and extending beyond the protect structures, the sandy sediments make an arrow at the end of the main jetties, settle in the channels and then in the bottom of the basins. This impairs severely the navigation and consequently the port operating.

In the mid eighties, the port of Safi which is an important port for mineral cargoes has suffered of this phenomenon.

The technical solutions existed but were very expensive, especially as at that time, the country decided a tremendous cut in the state budget and public expenses, forwarding the World Bank assignments imposing a tough structural adjusting program .

Even though, I don't work in the technical division of the Ports Direction. My team and I, had to find a solution to this problem as the users claims increased. We thought for a while, I came up with an idea and asked my team mates to examine the conditions of its feasibility. The idea concerned a preventive dredging, which unlike the classical one usually done the port channel and basin, will be conducted behind the main jetty where the sand is struck prior to its coming back to the basins. This continuous operation which presents the advantages of reducing the annual dredging volumes requiring important budget, might me realized by private companies that would be allowed to commercialize the dredged product.

The idea sounded attractive to the decision-makers, but there were some reservations regarding the legal and procedural work.

It took my team and I several weeks of hard work to establish the necessary documents, identify the required studies and prepare a national tender for " Producing sand by dredging in Safi ".

The outcome was a success. Nor did we realize an economic necessity, but we contributed to preserve Safi's beautiful beaches that used to be the main source for the construction needs.

Since then, the approach has been upgraded, improved and implemented to other sites.



## HUMPHREY FELLOWSHIP PROGRAM APPLICATION- 2003-2004

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22. Describe a situation/problem (personal or professional) that required innovation and creativity on your part to solve.

What did you do? What was the outcome?

As a rule, advanced young people avoid any kind of anti-drug propaganda distributed by routine methods. They ignore class meetings and seminars, and refuse to take brochures and any other materials. Or, if they do, they just throw it away. Therefore, traditional methods of anti-drug teaching does not work. I have created a web site devoted to the local situation with interesting and helpful materials. Then, I linked this site with the most popular web sites among adolescents. The number of visitors is expected to be significant during the next few months. In my opinion, using the internet is a very powerful source of drug prevention among young people.