

# RUS KOS ATOM SUB

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woman in Derby told the Mail: "We cannot make any comment on the device itself."

"We are working in conjunction with the Ministry of Defence and the work is highly classified."

An official of Babcock Thorn, who now run Rosyth, said: "It is true that we have been invited to undertake additional work."

"Rolls-Royce have been called in to make a highly sophisticated tool."

"It has to be invented. This situation has never arisen before."

The Rolls official said they had discovered the radioactivity by using instruments called boroscopes.

### Refit

"We are not in the business of sending that boat out when we have people's lives at risk."

"The corrosion has gone further than we would have liked," he added.

The Ministry of Defence tried to play down the problems as "minor" and added:

"Problems occur at every refit and you have to remember that this is an old boat."

Last night local Labour MP Dr Gordon Brown said he would be raising the issue in the House of Commons.

28 2 88 By ANGUS MacLEOD *Sunday Mail*

**A ROYAL NAVY nuclear submarine is lying crippled in a Scots dockyard, hit by radioactive "rust", the Mail can reveal today.**

The fault has developed in HMS Valiant, which is nearing the end of a two-year £100 million refit at Rosyth.

And now high-tech experts from Rolls-Royce have been called in to INVENT a device to overcome the crisis.

Experts have found highly contaminated pipes in Valiant's steam generating system which have become badly corroded.

If the sub had put to sea in such a condition, there would have been a major risk of a nuclear

them to carry out repairs.

So Rolls-Royce are having to invent remote control equipment guided by infra-red cameras to carry out the work.

This will take at least another six months and add millions to the cost of the refit.

The Valiant is the oldest of Britain's 16 nuclear subs in service and was commissioned

in a  
**Scots  
yard**