

PRESS RELEASE

RUBB UNDERCOVER OPERATION A GREAT SUCCESS FOR THE MILITARY

In the past 6 months Rubb Buildings have just completed a "state of the art" dehumidified storage structure at RMB Chivenor base. Comprising a 49.4m (162') span x 90m (295') in length with 5m (16.4') side walls, this BVR building includes a separate partitioned area, four 3.5m (11.5') wide x 5.0m (16.4') high, electrically operated roller shutter doors and a total of 7 pedestrian/fire doors.

Full services have been provided by Rubb including dehumidification, lighting, intruder detection, fire alarm, public address system, fume extraction, and even lightning protection.

The key benefit is the ability to store military hardware at the required level of dehumidification quickly and with great ease. Relative humidity of 45% can be achieved in approximately 2 hours. This compares very favorably with previous experience of using traditional constructed storage facilities where the "pull down" time, i.e. the time to achieve the required level of humidity, could take as long as 10 hours.



In addition, Rubb have introduced a "fail safe" system to ensure that dehumidification levels are always reached as soon as possible, as building services have been fully integrated electronically. When the roller shutter doors are opened, ventilation automatically comes on as dehumidification turns off and once the same doors are closed the process is reversed having first allowed for vent fans to compensate for fume detection.



The Rubb organization, with production facilities in Great Britain, Norway and the United States is recognized as a world leader in the design, development and manufacture of relocatable structures and is quality certified to ISO 9001:2000.