



BUILDING & CONSTRUCTION  
AUTHORITY

## Energy Performance of Buildings Database Authentication, Authorisation and Accounting.

Malta has adopted a central database at national level where Energy Performance Certificates (EPCs), and any information related to them, are registered and stored. The database is hosted by the Malta Information Technology Agency (MITA). MITA Personnel have limited access rights to perform general system maintenance. The database administrator is the Competent Authority – the Building and Construction Authority (BCA).

The database is used by energy performance for building assessors to input relevant data and generate EPCs, and in so doing register the EPC as a single record. Only accredited energy performance for buildings assessors, provided with an assessor number, can access this database, calculate, generate and register EPCs. A record is inserted in the database for every generation of an EPC and related information and is therefore identifiable to, the assessor number of the energy performance for building assessor who inputted it.

Assessors are accredited by the Competent Authority following an assessor certification course. Assessors are given a unique assessor reference number and they are required to register on the database with their assessor number and credentials which are then verified by the database system administrator (BCA) prior to their account being activated in the database. Furthermore, the unique EPC certificate reference number *i.a.* contains the assessor number of the energy performance for buildings assessor who inputted it, making them intrinsically linked.

Once a record of an EPC and the information pertaining to it is registered in the database, the database system does not allow for amendment or deletion by any user, not the Competent Authority/ database administrator, not the database host, nor the body to which the responsibility has been delegated to implement the independent control system. Should an EPC or information pertaining to it require amendment, a separate new EPC will need to be generated and registered in the database. This may be done by the same or a different assessor. The body entrusted to implement the independent control system, for monitoring and verification purposes may identify the originator of data associated with a particular EPC via the assessor number on which such is registered.

