



# DAIRY HOUSING /ZERO-GRAZING UNIT

A dairy house is a farm structure designed to provide sleeping, feeding and milking facilities. It is also known as a zero-grazing unit and the cattle remain in the structure for most of the time.

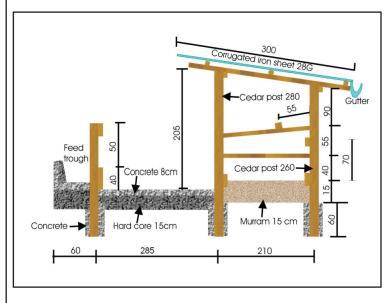
## **DAIRY HOUSING UNIT REQUIREMENTS:**

- Concrete floors
- Adequate space
- Single housing

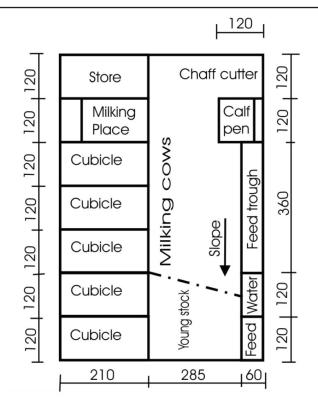
- Proper lighting
- Proper drainage
- Draught free
- Leak proof roof

## **RECOMMENDED ZERO GRAZING HOUSING PLAN**

#### **SIDE ELEVATION**



## TOP VIEW



#### STOCKING DENSITY

Stocking density refers to number of cows per stall. The table below provides the optimum dairy stocking density;

Number of Cows	Number of cubicles
1 Cow	2 cubicles
2 Cow	3 cubicles
3 Cow	5 cubicles
4 Cow	6 cubicles
5 Cow	7 cubicles
6 Cow	9 cubicles

## **READILY AVAILABLE HOUSING MATERIALS**

Corrugated iron sheets for roofing, Posts, Rails, Cement, sand, ballast and hardcore, Nails, bolts and nuts



