

ANALYSIS QUALITY CONTROL PADA TANAMAN SUKULEN DI HOME INDUSTRY FAMILY KAKTUS LEMBANG

Ditulis Oleh:
Faishal Muhammad Arsyad

Pembimbing:
Dr. Anton Mulyono Azis, S.E., M.T.

ABSTRAK

Home Industry Family Kaktus Lembang merupakan perusahaan yang bergerak dibidang tanaman hias di daerah Maribaya Lembang Kab.Bandung. Perusahaan masih mengalami kecacatan produk yang melebihi batas toleransi perusahaan. Tujuan dari penelitian ini yaitu untuk mengetahui pengendalian kualitas di *Home Industry Family* Kaktus Lembang, mengidentifikasi faktor-faktor penyebab kecacatan dan penerapan metode *House of Quality (HOQ)* di *Home Industry Family* Kaktus Lembang.

Metode penelitian yaitu metode deskriptif dengan pendekatan kualitatif. Pengumpulan data menggunakan wawancara, observasi, dan dokumentasi. Pengolahan data dilakukan dengan menggunakan alat bantu berupa *flowchart* dan *fishbone* diagram.

Berdasarkan hasil penerapan dan perhitungan seluruh proses untuk menerapkan metode *House of Quality (HOQ)* didapatkan tiga prioritas perbaikan kualitas tanaman, yaitu komposisi dalam pencampuran media tanam, tempat penjemuran tanaman harus kering dan tidak lembab, dan cara perawatan tanaman yang masing masingnya mempunyai nilai relatif 25,48 % dengan nilai absolut 787 untuk komposisi media tanam, nilai relatif 25,27 % dengan nilai absolut 780 untuk tempat penjemuran tanaman, dan nilai relatif 20,95 % dengan nilai absolut 647 untuk cara perawatan tanaman.

Kata Kunci: *House of Quality (HOQ)*, pengendalian kualitas, tanaman.

***ANALYSIS OF QUALITY CONTROL IN SUKULEN PLANTS
IN THE FAMILY INDUSTRIAL HOUSE OF CACTUS LEMBANG***

Written by:

Faishal Muhammad Arsyad

Preceptor:

Dr. Anton Mulyono Azis, S.E., M.T.

ABSTRACT

Home Industry Family Lembang Cactus is a company engaged in the field of ornamental plants in the Maribaya area of Lembang Regency. The company is still experiencing product defects that exceed the company's tolerance limits. The purpose of this study is to determine quality control in the Lembang Cactus Family Home Industry, identify the factors that cause disability and the application of the House of Quality (HOQ) method in the Lembang Cactus Family Home Industry.

The research method is a descriptive method with a qualitative approach. Data collection uses interviews, observation, and documentation. Data processing is done using tools such as flowcharts and fishbone diagrams.

Based on the results of the application and calculation of the entire process of applying the House of Quality (HOQ) method, three priorities were found to improve plant quality, namely the composition in mixing the planting media, where the drying plants must be dry and not moist, and how to care for the plants, each of which has a relative value of 25, 48% with an absolute value of 787 for the composition of the planting medium, a relative value of 25.27% with an absolute value of 780 for drying plants, and a relative value of 20.95% with an absolute value of 647 for how to care for plants.

Keywords: House of Quality (HOQ), quality control, plants.