PREFACE

In the current renovation of the country, the issue of exporting goods to collect foreign currency for the country is an extremely important issue that requires all sectors to do their best to accomplish that.

Vietnam has a favorable geographical position for fishing and aquaculture development, so it is required to develop factories that fully meet the requirements for seafood processing and preservation. continuous to bring the highest efficiency.

After learning through cold engineering subjects, automating cold heat process and doing many projects, I now work on industrial refrigeration thesis to go into the design of industrial refrigeration system with over automation. cold process by PLC and harmonize the economics and technology in this thesis.

In order to contribute to creating a good product, I have chosen my topic: Design of industrial refrigeration system at Pepsico beverage factory.

Thank you for the teachers who have taught and cared for us during the past time, and thank you Mr. Nguyen Hong Phuong for teaching and providing us with extremely strong knowledge about knowledge as well as technical and economic to To develop in the near future, once again, thank you to the teachers and teachers of the cold department Van Lang who have helped and helped us.