

On Board Training Program Management for Deck and Engine Cadets of PIP Semarang

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Abstract. On Board Training (OBT) is the implementation of marine real working practices on commercial or merchant ships by cadets of the Deck and Engineering study program in the 5th and 6th semester. It is to train skills, to improve skills, and also to have real life live on commercial ships directly. Politeknik Ilmu Pelayaran (PIP) Semarang organizes OBT which is carried out by cadets in cooperation with domestic and foreign shipping companies. This study will examine the management of the OBT program conducted by Students' Affairs and Alumni Sub Division of PIP Semarang.

The objective of the research is to describe the management program of OBT for fifth and sixth semester cadets of PIP Semarang. This type of research is qualitative research with descriptive field research to complete the data and compare with the data that has been found through observation, interview, questionnaires, and documentation, while the analysis of research data, namely data reduction, data presentation, and conclusion.

The results of the study showed that the program management of OBT includes; (a) the planning phase of the OBT program includes; make a program activity plan, record the number of cadets who will practice, complete the requirements of pre-practice documents, (b) the implementation stage of the OBT program includes; practice by cooperating with domestic and foreign shipping companies, (c) the evaluation phase of the OBT program includes; monitoring the implementation of practices; cadets provide reports to the Students' Affairs and Alumni Sub Division, cadets complete the requirements of post-practice documents, check Cadet Record Books (CRB) and Practice Work Papers, provide a certificate of completion, and collect post-OBT documents. The conclusion is the program management conduct planning, implementation, and evaluation of the program in line with the Standard Operation Procedure (SOP) of Students' Affairs and Alumni Sub Division of PIP Semarang.

Key words: on board training (OBT); program management; deck; engine; cadet.

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INTRODUCTION

The internship is part of one of the Merdeka Campus Programs launched by Ministry of Education and Culture programs that provide opportunities for students to learn and develop themselves outside of the classroom. Students will gain experience in the world of industry / profession in real working for 1 to 2 semesters. Direct learning from the real working in the internship partner, students will get soft skills and hard skills that will prepare students to be more successful to enter the world of work and career. Advantages of following an internship program: career sustainability, direct and in-depth engagement, a real picture of the working world, also building and extending connections. As can be seen in Wardiman Djojonegoro book entitled, *Pengembangan Sumberdaya Manusia Melalui Sekolah Menengah Kejuruan (SMK)*;

Industrial Work Practices (Prakerin) is a model of educational implementation that combines the complete and integrated learning activities of students in schools with the process of mastering vocational skills through working directly in the field. This method is implemented in order to improve the quality of Vocational

High Schools (SMK) to achieve relevance between education and labor needs.

As a vocational school, Politeknik Ilmu Pelayaran (PIP) Semarang graduates are required to be more ready to use. In relation with the advantages of internship, students of PIP Semarang that called cadet has to follow the internship work practices. Cadets carry out Internship Work Practices commonly called Sea Practices (On Board Training) for Deck and engineering departments to carry it out by sailing in national and international companies. Land Practices /Internship (Prada or Praktek Darat) for Port and Shipping department can be done at shipping companies, port offices, and other shipping offices in semesters V and VI of Diploma IV (DIV) study programs.

PIP Semarang graduates are also required to have certain competencies to be able to complete education at PIP Semarang, and management is needed to manage work practices. Work Practice Management Program is a task carried out by the Administration of Students and Alumni Sub-Section which is a work unit that carries out administration under the Academic and Administrative Section. The Academic

Administration section has a role in serving activities related to office administration, such as the management of correspondence and archiving important documents. Duties and functions of the Subsection of Academic and Administrative Administration that is; conducting administrative affairs in the field of programs, academics, employment, welfare of cadets / cadet officers, and alumni affairs, as well as cadet work practice.

The research of I Komang Ariana says:

“The need for skilled labor in Indonesia is increasing, especially in the field of tourism is needed skilled human resources who are able to compete and have adequate quality. Through implementation. The Industrial Work Practices program is expected to produce a quality workforce and professionals in their respective fields of work.”

“Industrial Work Practices (Prakerin) is a implementation of the Dual System Education. Prakerin for vocational students is very important to do, because the purpose of vocational education is to prepare students to be ready and independent in the face of the work world...” this research is to analyze the success of prakerin in vocational Bardan Wasalaman with models CIPP (Context, Input, Process, Product). This type of research used in this study is an evaluative research with quantitative descriptive analysis. (Rusdarti, 2017).

Another research (Aisyah, 2008) said: “The first step in the implementation of Prakerin organization stabilization where in the implementation of Prakerin required people who have the potential and ability to manage and be responsible for the implementation of Internship/ Prakerin (Praktek Kerja Industri).

While in the process of implementation and supervision in Prakerin activities carried out with existing systems such as student work processes that are carried out with systems that have been applied such as student work processes carried out at some institutions that are in agreement with the establishment and curriculum that has been agreed which then from the student work process is generated assessment.”

This research concluded that Prakerin conducted by SMK Negeri 1 Purwokerto shows a management process that is arranged regularly and has a quality of work that needs to be applied to every activity, especially the availability of human resources that have a high work ethic evidenced by the readiness of Prakerin implementation in carrying out activities, especially the availability of human resources that

have a high work ethic evidenced by the readiness of Prakerin implementation in carrying out activities, as a security of activities carried out including activities in planning, organizing, carrying out activities and conducting intensive supervision of the implementation of Prakerin.

According to Yuyun Kusnaeni (2015): “Partially Internship influence positively and significant on student work readiness. Work world information has a positive and significant effect on students' work readiness, motivation. Entering the world of work has a positive and significant effect on job readiness of student.”

Practical activities are considered less beneficial for students in providing supporting knowledge of lectures and after graduation later. The role of the guidance lecturer is quite good but it is necessary to add a special agenda between the academic guidance lecturer and his guidance students to discuss, especially about the implementation of practices and other things that support academic activities. (Setiawan:2018)

Those researches talked about Work practices or Internship which held in an Institution or industries in land like Land practices.

Here the research talked about On Board Training that the working practices are in the Sea, whereas the previous researches are but the management program conducted which little bit different in management program.

The purpose of this research is to observe and describe in depth the management program of marine working practices or On Board training (OBT) for PIP Semarang's cadets.

The benefits to the science are

- 1) theoretically, to find out how OBT programs are useful, and this can contribute thought in the field of OBT Program for PIP Semarang Cadets in particular and generally for anyone who reads it.
- 2) practically, to provide a clear and in-depth overview of how the OBT program is in its planning, implementation and evaluation, and information and input materials, especially Director of PIP Semarang and it's management, Students Affairs and Alumni sub division of PIP Semarang should always be able to work and improve their performance in order to achieve common goals and can bring a positive response of OBT program service users, so that it can be a positive input for other related institutions.

METHODS

This type of research is qualitative research

with descriptive field research. To complete the data and compare with the data that has been found through method of data collection, i.e; observation, interview, questionnaires and documentation, while the analysis of research data, namely data reduction, data presentation, and conclusion.

In order to gain the data, method of collecting the data, it can be collect to cadets, staff of Student's Affairs and Administration Sub Section, also the Guidance Lecturer as Supervisor which spread by the digital method, i.e; Google

Form. It can support in depth the management program of marine working practices or On Board training (OBT) for PIP Semarang's cadets.

RESULTS AND DISCUSSION

The research started on 1st August to 31st December 2020. The results of the study showed that Management Program for OBT is based on Standard Operation Procedure (SOP), as guidance in doing the activities in the Student's Affairs and Administration and Alumni Sub Division.

Table 1. OBT Program Management In this research;

No	Phase	SOP
1	Planning	make a program activity plan, record the number of cadets who will practice.
2	Implementing	complete the requirements of pre-practice documents, activity plan. practice by cooperating with domestic and foreign shipping companies
3	Evaluation	monitoring the implementation of practices; cadets provide reports to the Students' Affairs and Alumni Sub Division, cadets complete requirements of post-practice documents, check Cadet Record Books (CRB) and Practice Work Papers. 2.provide a certificate of completion, and collect post-OBT documents. This research is elaborate enough for program management about On Board Training (OBT) program. Although the students are at sea, the implementation and evaluation phase of OBT program management.

(a) the planning phase of the OBT program includes; make a program activity plan, record the number of cadets who will practice, complete the requirements of pre-practice documents, (b) the implementation phase of the OBT program includes; practice by cooperating with domestic and foreign shipping companies, (c) the evaluation phase of the OBT program includes; monitoring the implementation of practices; cadets provide reports to the Students' Affairs and Alumni Sub Division, cadets complete requirements of post-practice documents, check Cadet Record Books (CRB) and Practice Work Papers, provide a certificate of completion, and collect post-OBT documents.

This research is elaborate enough for program management about On Board Training (OBT) program. Although the students are at sea, the implementation and evaluation phase of OBT program management can be done well based on standard Operation Procedure (SOP) by the Students' Affairs and Administration Sub Section of PIP Semarang. The program of Independence Campus or frequently called Merdeka Belajar Kampus Merdeka (MBKM). OBT as Internship at Sea simultaneously do by Cadets both Deck or Engine department.

This research can contribute thought in the field of OBT Program for PIP Semarang Cadets particularly and generally for anyone who reads it. It provides a clear and in-depth overview of how the OBT program is in its planning, implementation and evaluation, and information and input materials.

CONCLUSION

The conclusion is the program management conduct planning, implementation, and evaluation of the OBT Management program in line with its Standard Operation Procedure (SOP).

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