NOTES ON THE IMO SMCP

MASAAKI FUJI TOKYO UNIVERSITY OF MARINE SCIENCE AND TECHNOLOGY

1. What is Maritime English?

Maritime English is the type of English used by seafarers, which includes the IMO SMCP.

2. What is the IMO SMCP?

"As <u>navigational and safety communications</u> from ship to shore and vice versa, ship to ship, and on board ships <u>must be precise, simple and unambiguous, so as to avoid confusion and error</u>, there is a need to standardize the language used."

"The IMO SMCP builds on a basic knowledge of the English language. It was drafted intentionally in a simplified version of Maritime English to reduce grammatical, lexical and idiomatic varieties to a tolerable minimum, using standardized structures for the sake of its function aspects, i.e. reducing misunderstanding in safety-related verbal communications, thereby endeavouring to reflect present maritime English language usage on board vessels and in ship-to-shore/ship-to-ship communications.

This means that in phrases offered for use in emergency and other situations developing under considerable pressure of time or psychological stress as well as in navigational warnings, **a block** language is applied which uses sparingly or omits the function words the, a/an, is/are as done in seafaring practice. Users, however, may be flexible in this respect."

- ► The IMO SMCP is developed **in order to ensure safety**.
- Safety is supposed to be ensured <u>if we can avoid confusion and error in communication</u>.
- Confusion and error in communication can be avoided <u>if a simplified version of Maritime</u> <u>English is used</u>.
- ► The simplified version of Maritime English means a kind of block language without function words such as the, a/an, and is/are.

3. Overview

- [A] First, we will show that the grammar of the SMCP remains by and large within the parameters set by the Ministry of Education for junior-high students. This is definitely good news for Japanese seafarers who are supposed to learn the SMCP.
- [B] Second, there is bad news, too. The type of simplification applied to the SMCP does not necessarily facilitate easier learning. In particular, I will focus on omission of function words, and will point out that the omission does not seem systematic, causing inconsistencies here and there.

APPENDIX A: THE COURSE OF STUDY FOR LOWER SECONDARY SCHOOL -- English

Grammatical items

- (A) Sentences
- a. Simple, compound and complex sentences
- b. Affirmative and negative declarative sentences
- c. Affirmative and negative imperative sentences
- d. Interrogative sentences that begin with a V or an Aux V such as *can*, *do*, *may*, etc., that contain *or*, and that begin with an interrogative such as *how*, *what*, *when*, *where*, *which*, *who*, *whose* and *why*.
- (B) Sentence patterns
- a. 'Subject + Verb'
- b. 'Subject + Verb + Complement'
- (aa) Subject + be + {N/ProN/Adj}
- (bb) Subject + non- $be + \{N/Adj\}$
- c. 'Subject + Verb + Object'
- (aa) Subject+verb+{N/ProN/gerund/to-infinitive/how etc.+to-infinitive/a clause beginning with that}
- (bb) Subject + verb + a clause beginning with what etc.
- d. 'Subject + Verb + Indirect Object + Direct Object'
- (aa) Subject + verb + indirect object + {N/ProN}
- (bb) Subject + verb + indirect object + how etc. + to-infinitive
- e. 'Subject + Verb + Object + Complement'
- (aa) Subject + verb + object + $\{N/Adj\}$
- f. Other sentence patterns
- (aa) There + be + \sim
- (bb) $It + be + \sim (+ for \sim) + to$ -infinitive
- (cc) Subject + tell, want, etc. + Object + to-infinitive
- (C) Pronouns
- a. Personal, demonstrative, interrogative and quantitative pronouns
- b. Basic restrictive uses of the relative pronouns, *that*, *which* and *who* used in the nominative case and *that* and *which* used in the objective case
- (D) Verb tenses etc.: Present, past, present progressive, past progressive, present perfect and future formed with auxiliary verbs etc.
- (E) Comparative forms of adjectives and adverbs
- (F) Basic to-infinitives
- (G) Basic gerunds
- (H) Adjectival use of present and past participles
- (I) Present and past tenses of passive voices

APPENDIX B: 中学校学習指導要領 英語

● 文法事項

- (A) 文
- a. 単文, 重文及び複文
- b. 肯定及び否定の平叙文
- c. 肯定及び否定の命令文
- d. 疑問文のうち, 動詞で始まるもの, can, do, may などの助動詞で始まるもの, or を含む もの及び how, what, when, where, which, who, whose, why の疑問詞で始まるもの
- (B) 文型
- a. [主語+動詞]の文型
- b. [主語+動詞+補語]の文型のうち,
- (aa) 主語+be 動詞+{名詞/代名詞/形容詞}
- (bb)主語+be 動詞以外の動詞+{名詞/形容詞}
- c. [主語+動詞+目的語] の文型のうち
- (aa) 主語+動詞+ {名詞/代名詞/動名詞/to 不定詞/how(など) to 不定詞/that で始まる節}
- (bb) 主語+動詞+whatなどで始まる節
- d [主語+動詞+間接目的語+直接目語]の文型のうち,
- (aa) 主語+動詞+間接目的語+{名詞/代名詞}
- (bb) 主語+動詞+間接目的語+how (など) to 不定詞
- e [主語+動詞+目的語+補語]の文型のうち,
- (aa) 主語+動詞+目的語+{名詞/形容詞}
- f その他の文型のうち,
- (aa) There+be 動詞+~
- (bb) *It*+be 動詞+~ (+*for*~) + *to* 不定詞
- (cc) 主語+tell, want など+目的語+to 不定詞
- (C) 代名詞
- a. 人称, 指示, 疑問, 数量を表すもの
- b. 関係代名詞のうち,主格の that, which, who 及び目的格の that, which の制限的用法の基本的なもの
- (D)動詞の時制など

現在形、過去形、現在進行形、過去進行形、現在完了形及び助動詞などを用いた未来表現

- (E) 形容詞及び副詞の比較変化
- (F) to 不定詞のうち基本的なもの
- (G) 動名詞のうち基本的なもの
- (H) 現在分詞及び過去分詞の形容詞としての用法
- (I) 受け身のうち現在形及び過去形

- 3. Some Virtues of the IMO SMCP
- 3.1. Sentence Patterns Found in the IMO SMCP
- [1] 5 Basic Sentence Patterns

I. S+V

Can **you proceed**?

I can **beach** in position P.

The tide is rising/falling.

Avoid this area - no possibility for **vessels** to **turn**.

II. S+V+C

The name of my vessel is __V_.

I am aground.

I ask **you** kindly to **remain calm**.

III. S + V + O

I require assistance.

Start pumping.

MV V agrees to be overtaken.

Do not forget to take your lifejackets and blankets with you.

IV. S + V + IO + DO

<u>Ask</u> the survivor(s) the following information.

<u>Instruct</u> the crew how to connect reefer plugs.

V. S + V + O + C

If you see anybody fall overboard, act as follows.

Keep these goods dry.

Let the spillage evaporate.

Have a heaving line ready at the pilot ladder.

<u>Have the lookouts manned</u> and report.

(Let go the tags.)

(Make fast the tags forward.)

[2] Other Sentence Patterns

There + be-V + \sim

Is there danger of explosion?

S + tell, want, etc. + O + to-infinitive

ADVICE. (Advise you) stand by on VHF Channel six nine."

Advise you to recover your fishing gear.

For safety reasons I **request all crew members to** go to their assembly stations.

Thickness of ice **is expected to** increase in your position.

4. Some Problematic Features of the IMO SMCP

4.1. Registers

4.1.1. Definition of Registers

e) ___ Received your MAYDAY.

A *register* is a style of language, imposed by a social context, with a specific format of words, phrases, constructions, and discourse structures.

A *truncated register* (or a *block language*) is a style of language whose specific format is characterized by the need of **brevity**.

4.1.2. Examples of truncated registers
Instructions (e.g., recipes)
a) Wash the spinach well and place in a deep saucepan. Cover and cook, without additional wate
until tender, about two minutes. Remove to a wooden bowl and chop Return to the po
[recipe for Danish spinach ring, New York Times Cook Book, p. 40]
Diary entries
a) Hurt myself when trying to cut the roses.
b) Left the party exhausted.
Telegrams
a) regret unable to give paper as scheduled.
newspaper headlines
a) ROYAL DOG ILL (= A royal dog is ill.)
b) OPPOSITION CLAIM GOVERNMENT RESPONSIBLE FOR CRISIS (= $\underline{\text{The}}$ opposition claim $\underline{\text{that}}$ $\underline{\text{th}}$
government <u>is</u> responsible for <u>the</u> crisis.)
c) KILLED ON RAILWAY (= Someone was killed on railway.)
The IMO Standard Marine Communication Phrases
a) Where is the fire? Fire is on deck.
b) MV V in critical condition.
c) Has vessel refloated? No, vessel not refloated (yet).
d) Are there dangers to navigation? No dangers to navigation.

4.2. Omission of Function Words in the IMO SMCP

4.2.1. Data	
[A] Omission of articles	
1a) Where is the fire? Fire is on deck. [SMCP]	
1b) Where is the fire? The fire is on the deck. [Standard Register]	
2a) Person picked up is crewmember of MV X. [SMCP]	
2b) The person picked up is a crewmember of MV X. [Standard Eng]	
[B] Omission of the verb <i>be</i>	
B-a) Copula	
3a) MV V in critical condition. [SMCP]	
3b) MV Vis in critical condition. [Standard Eng]	
B-b) Progressive	
4a) MV V proceeding to your assistance. [SMCP]	
4b) MV V is proceeding to your assistance. [Standard Eng]	
B-c) Passive	
5a) No ice located in position P. [SMCP]	
5b) No iceis located in position P. [Standard Eng]	
[C] Omission of the auxiliary <i>have</i>	
6a) Has vessel refloated? No, vessel not refloated (yet). [SMCP]	
6b) Has vessel refloated? No, vessel has not refloated (yet). [Standard Eng]	
[D] Omission of Subject + Copula (Pronoun + <i>be</i>)	
H: MV V, are you ready for the helicopter?	
7a) V: Ready for the helicopter in X minutes. [SMCP]	
7b) V: I am ready for the helicopter in X minutes. [Standard Eng]	
[E] Omission of Subject + Copula (<i>There</i> + <i>be</i>)	
8a) Are there dangers to navigation? No dangers to navigation. [SMCP]	
8b) Are there dangers to navigation? There are no dangers to navigation. [Standard En	ng]
[F] Omission of the Subject Pronoun /	
9a) Received your MAYDAY. [SMCP]	
9b) I received your MAYDAY. [Standard Eng]	

4.2.2. Some Inconsistencies
[A] Omission of articles
10) Where is the fire? The fire is on the deck.
[B] Omission of the verb <i>be</i>
B-a) Copula
11a) MV V <u>is</u> in critical condition.
11b) Is your radar in operation Yes, my radar is in operation.
B-b) Progressive
12a) MV V <u>is</u> proceeding to your assistance.
12b) MV V is proceeding for assistance – within X hours.
12c) MV V is flooding below water line.
B-c) Passive
13b) What is the latest ice information? No iceis located in position P
13b) What kind of assistance is required? Medical assistance is required.
[C] Omission of the auxiliary <i>have</i>
14a) Has vessel refloated? No, vessel not refloated (yet).
14b) Has flooding stopped? No, flooding has not stopped (yet).
[D] Omission of Subject + Copula (Pronoun + <i>be</i>)
15a) H: MV V, are you ready for the helicopter?
V: I am ready for the helicopter in X minutes.
15b) Be ready to get underway I am ready to get underway.