

**TRANSITIVITY SYSTEM ON AIR ASIA NEWS
IN THE JAKARTA POST**

A FINAL PROJECT

In Partial Fulfillment of the Requirement
For S-1 Degree in Linguistics
In English Department, Faculty of Humanities
Diponegoro University

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SEMARANG

2015

PRONOUNCEMENT

The writer states truthfully that this project is compiled by her without taking the results from other research in any university, in s-1, s-2, and s-3 degree and in diploma. In addition, the writer ascertains that she does not take material from other publications or someone's work except for the references mentioned.

Semarang, 22 Feb 2015

Rizka Novita Rini

MOTTO AND DEDICATION

Life is like being raped, if u don't want to fight then just enjoy it (anonymous)

"If nobody hates you, you're doing something wrong." (House, Gregory)

It's okay if you're ugly even though there's no one interested in you... It's better than you becoming too handsome, too eautiful or too cute and being chased after by fujoshis or fudanshis who wants to get you gay/who ship you for another who has similar gender to you (Lala-chan, ssu)

This final project is dedicated to my beloved parents, all of my friends and all of my stuffs.

APPROVAL

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17 March 2015

ACKNOWLEDGEMENT

Praise to Allah SWT, who has given strength and guidance, so this project on “Transitivity System on AirAsia News in The Jakarta Post” came to a completion. On this occasion, the writer would like to thank all those people who have contributed to the completion of this project.

The deepest gratitude and appreciation is extended to the writer’s advisor Dr. Deli Nirmala, M.Hum., who had given continuous guidance, correction, and suggestion so that this project came into completion.

The writer’s deepest thank also goes to the following person.

1. Sukarni Suryaningsih, S.S., M.Hum., the Head of English Department, Faculty of Humanities, Diponegoro University;
2. Dr. Deli Nirmala, M.Hum, as the writer advisor. Once again, thank you for the continuous guidance, the advices and the suggestions.
3. All of the lecturers in English Department of Faculty of Humanities. Thank you for the time, the chance, and the knowledge.
4. All of the staff of Faculty of Humanities. Thank you for the facilities and the providing informations.
5. My beloved family. Thank you for the support and the pray.
6. Nana, Winda and Gaby. Thank you for the support, the advice, the suggestion, the motivation, the editing and the poison.
7. Aki, Noki, Usa and Apha. Thank you for the support and the help.
8. Yuri, Yaoi, Shouta and Loli. Thank you for taking out my stress.

The writer realizes that this project is still far from perfect. She, therefore, will be glad to receive any constructive criticism to make this project better. Finally, the writer expects that this paper will be useful to the reader who wishes to learn something about transtivity and to understand a little bit more about AirAsia first accident

Semarang, 22 Feb 2015

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1. Table 5. The Analyzing The News Using Transitivity
2. Some AirAsia victims found belted in seats
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ABSTRAK

Transitivitas adalah alat yang digunakan untuk menemukan makna ideational dalam suatu wacana. Saat awal penulisan makalah ini, berita mengenai kecelakaan pesawat AirAsia QZ8501 yang terjadi pada tanggal 28 Desember 2014, menjadi topik hangat yang sering dibicarakan. Hal

ini disebabkan karena kecelakaan tersebut adalah kecelakaan pertama yang terjadi dalam penerbangan AirAsia sejak 2001. Hal itulah yang menjadi penyebab kenapa berita ini dipilih untuk dianalisis. Penelitian ini dimaksudkan untuk mengetahui apa saja unsur transitivitas yang ada dalam berita kecelakaan pesawat AirAsia dari The Jakarta Post. Dari hasil penelitian diperoleh bahwa *circumstantial element of location of place* dan *material process* memiliki jumlah terbanyak didalam berita tersebut.

Kata Kunci: *systemic functional grammar*, transitivitas, AirAsia

1. Introduction

Lately, the news about the missing AirAsia Flight 8501 has been popular in mass-media. Television and newspaper have not stopped to share the continuity of the plane searching. Even foreign-newspapers, such as The Independent from UK and New York Times from USA, also report on the accident. The AirAsia plane crash on December 28th, 2014 was the first accident happening to AirAsia's flight history since 2001, that is why the accident gets popular.

This project focuses on the transitivity system in the news of the vanishing AirAsia's plane on December 28th, 2014. The purpose of my project is looking for the transitivity system used in the news regarding to the AirAsia plane accident in The Jakarta Post on December 28th, 2014. Transitivity is considered to be effective as theoretical framework to look for the field in the hard news, because the ideational meaning can be found through processes, circumstances and participants.

Hard news are articles which contain event where 5W+1H (where, when, who, why, what and how) are included in it (Putra, 2006:3). It can contain political issues, economical issues, criminal issues, or entertainment. The content of hard news depends on the type of newspaper. A simple example can be seen in sport newspaper and economic newspaper.

Every text has ideational meaning. Ideational meaning is the meaning about what is going on and the circumstances that are surrounding the text (Gerot and Wignell, 1994:12). To find the ideational meaning, transitivity is explored. Transitivity is related to the dimension of field (Eggins, 1994:220). Circumstances, processes and participants are three semantic categories which explain how phenomena are described as linguistic structures (Gerot and Wignell, 1994:52).

Circumstances explains when, where, why, how, how many and what. According Halliday (Halliday and Matthiessen, 2004:262), there are 9 types of circumstantial elements. They are extent, location, manner, cause, contingency, accompaniment, role, matter and angle.

First, circumstantial element of extent is divided into three subcategories: distance that answers the question *how far*, duration that answers the question *how long* and frequency that answers the question *how many times*. Second, circumstantial element of location has two subcategories: place that answers the question *where* and time that answers the question *when*. Third, circumstantial element of manner divided into four subcategories: means that answers the question *how* (by what), quality that answers the question *how*, comparison that answers the question *what like* and degree that answers the question *how much*. Fourth, circumstantial element of cause has three subcategories: reason that answers the question *why*, purpose that answers the question *what for*, behalf that answers the question *who for*. Fifth, circumstantial element of contingency is divided into three subcategories. They are condition that answers the question *why*, default and concession. Sixth, circumstantial element of accompaniment has two subcategories: comitative that answers the question *who/what with* and additive that answers the question *who/what else*. Seventh, circumstantial element of role is divided into two subcategories: guise that answers the question *what as* and product that answers the question *what into*. Next, circumstantial element of matter answers the question *what about*. Last, circumstantial element of angle has two subcategories which are source and viewpoint.

Then, processes which are central to transitivity have six different process types, such as: material, behavioural, mental, verbal, relational, existential and meteorological (Gerot and

Wignell, 1994:54). Last, participant exits as basic part and directly involved in the processes. Every clause has at least one participant (Halliday and Matthiessen, 2004:176).

The data was used in this project were taken from the clauses and phrases on AirAsia news in The Jakarta Post. The method of total population sampling is a method that used in this project, because the **size of the population is small**. The method examines the entire population that have a particular characteristics to get **deep understanding or stituation into the phenomenon**. The writer also uses the *Simak Bebas Libat Cakap* (SLBC) by Sudaryanto (1993:133) to get the data by analyzing the clause and the phrase from the hard news.

Table 1. The amount of phrases and clauses in types of circumstantial element and type of process

		Some AirAsia	SAR Team	AirAsia's
		Victims Found	Detects	Cockpit
		Belted in Seats	AirAsia	Recording
			Tailplane:	Downloaded
			Basarnas Chief	
Types of Circumstantial Element				
Extent	Duration	2 phrases	-	-
Location	Place	10 phrases	4 phrases	14 phrases
	Time	8 phrases	4 phrases	7 phrases
Manner	Quality	2 phrases	-	-
Cause	Reason	1 phrase	-	-

Continuation from Table 1.

		Some AirAsia	SAR Team	AirAsia's
		Victims Found	Detects	Cockpit
		Belted in Seats	AirAsia	Recording
			Tailplane:	Downloaded
			Basarnas Chief	
Types of Circumstantial Element				
Accompaniment	Comitative	-	-	2 phrases
TOTAL		23 phrases	8 phrases	23 phrases
Types of Processes				
Material Process		33 clauses	6 clauses	27 clauses
Relational Process		5 clauses	4 clauses	5 clauses
Meteorological Process		3 clauses	-	2 clauses
Behavioural Process		1 clause	-	-
Mental Process		-	-	4 clauses
Verbal Process		8 clauses	4 clauses	15 clauses
TOTAL		50 clauses	14 clauses	53 clauses

From table 1, we can see that "Some AirAsia Victims Found Belted in Seats" has 4 types of circumstantial element. They are extent, location, manner and cause. There are 10 phrases that are included in the circumstantial element of location of place. It means that the news has 10 different places which are included in the progress of finding the AirAsia victims.

Next, the circumstantial element of location of time has 8 phrases. The three out of the

eight phrases look alike, but they have different locations. These differences in location cause differences in meaning. The circumstantial element of manner of quality has 2 phrases. Last, the circumstantial element of manner of quality only has one sample. The news has 5 types of processes which are material has 33 clauses, verbal has 8 clauses, relational has 5 clauses, meteorological has 3 clauses and behavioural has 1 clause can be found in it.

“SAR Team Detects AirAsia Tailplane: Basarnas Chief” only has one type of circumstantial element. It is the circumstantial element of location which has two subcategories which are place and time, which has similar number in the sample, 4 phrases. The 4 phrases are included in the circumstantial element of location of place. It means that there are four kinds of places which are included in the progress of finding the AirAsia tailplane. Next, the circumstantial element of location of time has similar amount from the circumstantial element of location of place. The news has 3 types of processes. They are material process which has 6 clauses, verbal process which has 4 clauses and relational process which has 4 clauses.

“AirAsia’s Cockpit Recording Downloaded” has 3 types of circumstantial element: location, cause and accompaniment. The circumstantial element of location of place is the highest amount of sample from the news. There are 14 phrases that are included in the circumstantial element of location of place. It means that the news has 14 different places which are included in the progress of downloading AirAsia’s cockpit recording.

The circumstantial element of location of time has 7 phrases where the two out of them look alike. Next, the circumstantial element of cause of reason only has one sample. The circumstantial element of accompaniment of comitative has 2 phrases. In the news, there are 4 types of processes: the material process which has 27 clauses, the verbal process which has 15 clauses, the mental process which has 4 clauses, meteorological process has 2 clauses and relational process which has 5 clauses.

2. Transitivity System on AirAsia News in The Jakarta Post

In this part, the writer is going to discuss transitivity system on AirAsia news. There are three samples of AirAsia hard news from The Jakarta Post, which were analysed by transitivity system. They are “Some AirAsia Victims Found Belted in Seats”, “SAR Team Detects AirAsia Tailplane: Basarnas Chief” and “AirAsia’s Cockpit Recording Downloaded”.

1. Circumstantial element

Table 2. The types of circumstantial element in Some AirAsia Victims Found Belted in Seats

Some AirAsia Victims Found Belted in Seats		
Types of circumstantial element		List of words
Extent	Duration	(2)After nearly a week; (24)for the past several days
Location	Place	(1)in seats; (3)from the Java Sea; (4)to their seats; (6)from Surabaya, Indonesia’s second-largest city, to Singapore; (20)at every aspect; (14)from Indonesia, Malaysia, Singapore and the U.S.; (18)from inside the cockpit; (33)in their

		seats; (47)at a mosque in Surabaya;
		(32)from the choppy waters
	Time	(2) on Friday; (5)on Friday;
		(6)Sunday; (13)in 2001; (26)Friday
		morning; (27)Sunday, (32)on Friday;
		(47)Friday
Manner	Quality	(30)farther and farther away;
		(39)intact
Cause	Reason	(9)because of heavy air traffic

From table 2, we can see that “Some AirAsia Victims Found Belted in Seats” has 4 types of circumstantial element which are extent, location, manner and cause.

⁽²⁾*On Friday* from the first sentence tells about when rescue team managed to pull the number of bodies from Java Sea. ⁽⁵⁾*On Friday* from the thirteenth sentence tells about when the 30 corpses are recovered. ⁽³²⁾*On Friday* from the sixteenth sentence tells about when the warship KRI managed to pull seven bodies from the choppy waters. As we can see in table, there are two types which are date and day, that are included in the circumstantial element of location of time. Only one sample of date shows in this news and explains about when AirAsia began operation. The samples of day show the day of the progress of finding the AirAsia victims.

Next, ⁽³⁰⁾*farther and farther away* and ⁽³⁹⁾*intact* are included in the circumstantial element of manner of quality. ⁽³⁰⁾*Farther and farther away* from the fifteenth sentence explains how the body of corpses drifted. ⁽³⁹⁾*Intact* from the fifteenth sentence tells about the corpse, luggage and parts of the aircraft which have no damage when the rescue teams found them.

Last, the sample from circumstantial element of manner of quality which only has a sample, ⁽⁹⁾*because of heavy air traffic* from the fifth sentence. The phrase explains why the permission to climb to a higher altitude was denied.

Table 3. The types of circumstantial element in SAR Team Detects AirAsia Tailplane: Basarnas Chief

SAR Team Detects AirAsia Tailplane: Basarnas Chief		
Types of circumstantial element		List of words
Location	Place	(4)in Central Kalimantan; (5)in the additional sector of the second priority zone of the search area;
		(6)in a conference at the Basarnas headquarters in Central Jakarta;
		(10)to the seabed
	Time	(5)at 10:30 a.m. today [Wednesday];
		(6)on Wednesday; (10)at this moment;
		(13)last night

From table 3, we can see that “SAR Team Detects AirAsia Tailplane: Basarnas Chief” only has the circumstantial element of location.

⁽⁵⁾*At 10:30 a.m. today [Wednesday]* from the second sentence tells about when the rescue teams detected the tailplane. ⁽⁶⁾*On Wednesday* from the second sentence explains when FH Bambang Sulisty, the Basarnas chief, told the press about the rescue teams who managed to detect the tailplane. ⁽¹⁰⁾*At this moment* from the fifth sentence tells when the Frogmen are preparing to dive to the seabed. ⁽¹³⁾*Last night* from the sixth sentence explains when the team recovered the bodies.

Table 4. The types of circumstantial element in AirAsia’s Cockpit Recording Downloaded

AirAsia’s Cockpit Recording Downloaded		List of words
Types of circumstantial element		
Location	Place	(3)from the voice cockpit recorder (CVR) of AirAsia flight QZ8501; (4)into the Java Sea; (7)in Jakarta; (12)of the Surabaya-Singapore flight; (13)to the International Civil Aviation Organization (ICAO); (19)inside the large chunk of AirAsia jet wreckage; (21)to the seabed at a depth of 28 meters; (25)at the National Search and Rescue Agency;

Continuation from Table 4.

AirAsia’s Cockpit Recording Downloaded		List of words
Types of circumstantial element		
Location	Place	(30)in individual body bags; (35)on the bottom of the Java Sea; (38)in the sea; (38)from Surabaya, Indonesia, to Singapore; (43)from the seabed; (46)from Singapore
Location	Time	(4)on Dec. 28 last year; (7)on Friday; (19)on Thursday; (19)on Thursday; (21)Wednesday; (38)Dec. 28; (45)Thursday
Cause	Reason	(24)because of the weather and sea conditions
Accompaniment	Comitative	(28)with silt; (35)with a wing attached

As we can see from table 4, “AirAsia’s Cockpit Recording Downloaded” has 3 types of circumstantial element: location, cause and accompaniment.

Next, the circumstantial element of location of time has two phrases that look alike. Though, they are in one clause, but the locations are different. These differences in location cause differences in meaning. ⁽¹⁹⁾*On Thursday* from the eighth sentence tells about when the bad weather and poor underwater happened. The other ⁽¹⁹⁾*on Thursday* from the eighth sentence explains when Indonesia navy divers prevented from searching inside the large chunk of AirAsia jet wreckage.

Next, the circumstantial element of cause of reason only has a sample. It is ⁽²⁴⁾*because of*

the weather and sea conditions from the tenth sentence that explains why Indonesian navy divers were unable to do searching inside inside the large chunk of AirAsia jet wreckage. ⁽²⁸⁾*With silt* from the eleventh sentence explains what the some parts of the fuselage have been covered with. ⁽³⁵⁾*With a wing attached* from the thirteenth sentences tells what the 30-meter-long section of the plane body was sighted with.

2. Process

From the news, was found six types of process. First, the relational process shows the fact that happened during AirAsia accident. They include the words: ⁽²⁾**had**, ⁽¹²⁾**was**, ⁽¹⁷⁾**contains**, ⁽²³⁾**is**, ⁽²⁷⁾**were**, ⁽⁴²⁾**would... like**, ⁽¹⁴⁾**consists**, ⁽³⁹⁾**are**. Second, the material process which tells the reader about the actions that happened during the accident is the highest amount in these news. It explains why the material process is the highest amount in these three news. The example of words which are included in this processes, are ⁽¹⁾**found**, ⁽³⁾**pulled**, ⁽⁴⁾**strapped**, ⁽⁵⁾**were found**, ⁽⁶⁾**went down**.

Third, the meteorological process shows the condition of weather during the accident. The words that included in it are ⁽²⁴⁾**has hindered**, ⁽²⁶⁾**covered**, ⁽²⁸⁾**have... kept** and ⁽¹⁹⁾**prevented**. Fourth, behavioural process that just be found in “Some AirAsia Victims Found Belted in Seats”, for instance ⁽²⁰⁾**are looking** from tenth sentence, tells the reader about what the investigators who were looking at every aspect in this accident.

Fifth, the mental process which is found in “AirAsia’s Cockpit Recording Downloaded”, tells the reader about what people were thinking and believing during the accident. The words that include in it are ⁽²⁰⁾**is believed**, ⁽⁴⁰⁾**believe**, ⁽⁵¹⁾**are... pleased**, ⁽⁵²⁾**hope**. Sixth, the verbal process like ⁽⁷⁾**told**, ⁽⁹⁾**was denied**, ⁽¹⁴⁾**said** that show about people’s opinion related to this accident.

3. Participants

Participant exists to be directly involved in the processes. There are six types of processes that were found in these news.

First, the relational process tells the reader the fact that happened during the AirAsia accident. The relation process is classified into two categories: being used to identify something or to assign a quality to something (Gerot and Wignell, 1994:67). The processes being used to identify something are called identifying process. On the contrary, the processes being used to assign a quality to something are called attributive process.

In identifying process, the participant’s role is token and value.

⁽²³⁾“From the operational side, the human factor, the technical side, the ATC (air-

traffic control) — everything	is	valuable to us.”
Token	Identifying:	Value
	intensive	

“... everything is valuable to us” is included in identifying processes, because

everything identifies what is the valuable to the ATC (air-traffic control).

In attributive process, the participants are carrier and attributive.

(14)The AirAsia QZ8501 had 162 people onboard including one infant.

Carrier	Attributive	Attribute	
	:		
	possessive		

The AirAsia QZ8501 which takes a role as carrier and *162 people onboard including one infant* which takes a role as attributive, tell about the AirAsia QZ8501 which had 162 people onboard including one infant in the progress of finding the AirAsia tailplane.

Second, the material process that is processes of material doing, tells the reader about the actions that happened during the accident. It is the highest number in these three news. Actor is who or which does the action and goal is to whom the action is done.

(18)the voice recorder saves conversations

Actor	Material	Goal	
-------	----------	------	--

The voice recorder which does the action and *conversations* which is to whom the action is done, explain that the voices recorder has done the action to save the conversations.

Third, the meteorological process that is the processes of weathers, shows the condition of weather during the accident.

(27)but rain, strong winds and high waves up to 4 meters were forecast

Token	Identifying	
-------	-------------	--

Rain, strong winds and high waves up to 4 meters which takes a role as token and *were forecast* which is identifying, show that the rain, strong winds and high waves up identifies what is forecast.

Fourth, the behavioural process is processes of physiological and psychological behavior. The one who does the action are called behavior.

... investigators (20)"are looking at every aspect"...

Behaver	Behavioural	Circumstantial:	
		place	

The investigators which do the action and *are looking* which takes a role as behavioural, explain that the investigators were looking at every aspect to determine why the plane crashed.

Fifth, the mental processes that are the processes of sensing, tell the reader about what people were thinking and believing during the accident. The participants in the processes are senser and phenomenon (Gerot and Wignell, 1994:58).

(40)Rescuers believe (41)that most of the bodies are inside the main fuselage.

Senser	Mental:	Phenomenon	
	cognition		

The rescuers who believe something and *that most of the bodies* which is phenomenon, explain that the rescuers believe that most of bodies are inside the main fuselage.

Sixth, the verbal processes are processes of saying that show the opinion or what people say is related to this accident. The one who says something is called sayer. The one to get the verbalisation is called receiver. Target is the one acted upon verbally. Range or verbiage is a name for the verbalisation itself (Gerot and Wignell, 1994:12).

⁽⁷⁾Minutes before losing contact, the pilot told air-traffic control...
| Sayer | Verbal | Receiver |

The pilot who says something and *air-traffic control* who gets the verbalisation, show that the pilot told something to air-traffic control. Most of the sayers in these three news are man who were included in rescue teams.

3. Conclusion

Based on the analysis above, we can get several general conclusions. Each of news, though has similar topic, has different types of processes and circumstantial. "Some AirAsia Victims Found Belted in Seats" has 4 types of circumstantial element, such as: extent, location, manner and cause. Out of 51 clauses, there are 5 types of processes which are material, verbal, relational, mental and behavioural can be found in it.

"SAR Team Detects AirAsia Tailplane: Basarnas Chief" has only one circumstantial element and 3 types of processes. They are circumstantial element of location, material process, verbal process and relational process. Next, "AirAsia's Cockpit Recording Downloaded" has 3 types of circumstantial element. They are location, cause and accompaniment. Out of 53 clauses, there are 4 types of processes: the material process, the verbal process, the mental process, meteorological process and relational process.

In these three news, the authors want to tell the readers about the progress regarding to the AirAsia plane accident. It explains why there are many material processes which can be found in these three news. Though there are some facts and opinions which are included in the news, the actions that happened in the progress are higher than the facts and opinions.

To find the ideational meaning, transitivity is explored, because transitivity is related to the dimension of field. It explains why the meaning of the text can be found after analyzing the text using transitivity.

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APPENDIX

quickly becoming one of the region's most popular low-cost carriers.

(14)In addition to looking for victims, the National Search and Rescue Agency

(Basarnas) chief Air Marshal Henry Bambang Soelistyo said ships from Indonesia, Malaysia, Singapore and the U.S.

| Sayer | Verbal | Target | Circumstantial: Place
| | | Actor |

(15)are scouring the ocean floor (16)as they try to pinpoint wreckage and the all-important black boxes.

| Material | Goal | Actor | Material | Range

(17)The data recorder contains crucial information like engine temperature and vertical and horizontal speed;

| Token | Identifying: Possessive | Value |

(18)the voice recorder saves conversations between pilots and other sounds coming from inside the cockpit.

| Actor | Material | Goal | Circ

(19)Toos Saniotoso, an Indonesian air safety investigator, said investigators (20)"are looking at every aspect"

| Sayer | Verbal | Sayer | Behavioural
| | | Behaver |

(21)as they try to determine (22)why the plane crashed.

| Actor | Material | Range | Actor | Material |

(23)"From the operational side, the human factor, the technical side, the ATC (air-traffic control) — everything is valuable to us."

traffic control) — everything is valuable to us."

| Token | Identifying: Intensive | Value |

(24)Bad weather, which has hindered the search for the past several days, (25)remained a worry.

| Actor | Material | Goal | Circumstantial: Duration | Material | Goal |

(26)A drizzle and light clouds covered the area Friday morning,

| Actor | Material | Goal | Circumstantial: Time |

(27)but rain, strong winds and high waves up to 4 meters were forecast until Sunday.

| Token | Identifying | Value | Circumstantial: Time |

(28) Strong sea currents have also kept debris moving.

| Actor | Material | Range |

(29) That has severely slowed recovery efforts, as well, (30) as bodies drift farther and farther away.

| Actor | Material | Range | Actor | Material | Circumst

(31) Col. Yayan Sofiyan, commander of the warship KRI Bung Tomo, told MetroTV (32) his vessel managed to pull seven bodies

| Sayer | Verbal | Receiver | Actor | Materi

from the choppy waters on Friday, (33) five still fastened in their seats.

| Circumstantial: | Circumstantial: Time | Actor | Material | Circumstantial: |
| Place | | | |

(34) Soelistyo, who was only able to confirm two victims in their seats, (35) said (36) a total of 30 bodies have been recovered.

| Actor | Material | Goal | Circumstanc | Verbal | Range
| | | | ial: Place | |
| Sayer | | | | | Goal

(37) More than a third have been pulled out by a U.S. Navy ship, the USS Sampson.

| Goal | Material | Actor |

(38) Generally, aviation experts say the more passengers, luggage

| Sayer | Verbal | Range |
| Actor | | |

and parts of the aircraft (39) that remain intact (40) indicate (41) the plane hit the water in one piece.

| Actor | Material | Circumstantial: Quality | Material | Actor | Material | Range |

(42) That would signal problems like a mechanical error or a stall instead of a mid-air break-up due to

| Token | Identifying | Value |

an explosion or sudden depressurization.

(43) Soelistyo pledged to recover the bodies of "our brothers and sisters ... whatever conditions (44) we face."

| Sayer | Verbal | Range | | | |

(45) Four crash victims have been identified and (46) returned to their families, including a flight attendant and an 11-year-old boy.

| Goal | Material | Material | Goal |

(47) After prayers Friday, the holiest day of the week for Muslims, more than 200 people gathered at a mosque in Surabaya

| Circumstantial: Time | Actor | Material | Circu

to remember the victims.

(48)"We pray that the passengers in this AirAsia tragedy (49)will be received by Allah,"

|Actor |Material |Goal |Material |Ac

(50)the imam said, (51)"and that all their sins will be forgiven by Allah."

|Sayer |Verbal |Range |Material |Actor |

(1)SAR team detects AirAsia tailplane: Basarnas chief

|Actor |Material |Goal |

The Jakarta Post, Jakarta | National | Wed, January 07 2015, 2:07 PM

(2)The National Search and Rescue Agency (Basarnas) chief Air Chief Marshal

FH Bambang Soelistyo says that (3)the joint search and rescue (SAR)

|Sayer |Verbal |Range |Actor |

operation team has just detected the tailplane of AirAsia QZ8501's Airbus A320 plane,

|Actor |Material |Goal |

(4)which struck the waters off Pangkalan Bun in Central Kalimantan.

|Actor |Material |Goal |Circumstantial: Place |

(5)"We detected the tailplane at 10:30 a.m. today [Wednesday]

|Actor |Material |Goal |Circumstantial: Time |

in the additional sector of the second priority zone of the search area,"

(6)Bambang told the press in a conference at the Basarnas headquarters in Central Jakarta on Wednesday.

|Sayer |Verbal |Receiver |Circumstantial: Place |

(7)The tailplane is a crucial part of every aircraft since (8)it contains the black box.

|Carrier |Attributive: |Attribute |Token |Identifying: |
|Possessive |Possessive |Possessive

(9)The box itself contains Cockpit Voice Recorder (CVR)

|Token |Identifying: Possesive |Value |

and Flight Data Recorder (FDR), two important elements for the investigation into the accident.

(10)"The Frogmen [the military diving team] are preparing to dive to the seabed at this moment," (11)he said.

(10)while data from the [Airbus A320] plane’s FDR [flight data recorder] is now being converted.”
|Circumstancial: Place | | |
|Goal | | |Material

(11)He said that(12)the KNKT investigation team was also preparing a preliminary report on the crash of the Surabaya–Singapore flight
|Sayer|Ver|Range
|r |bal|
| | |Actor |Material |Goal

(13)that would be sent to the International Civil Aviation Organization (ICAO).
|Actor |Material |Circumstancial: Place |

(14)“The preliminary report consists of information and initial analysis
|Token |Identifying: Possessive|value |

of the crash, 30 days after (15)the accident occurred,” (16)he explained.
|Goal |Material |Sayer |Verbal |

(17)He emphasized that (18)the intention of the investigation was not to blame any party
|Sayer|Verbal |Range |Target
| | |Sayer |Verbal |

but to improve the air transportation system.

(19)Meanwhile, earlier on Thursday bad weather and poor underwater visibility
|Circumstancial: Actor |
|al: Time |

on Thursday prevented Indonesian navy divers from searching inside the large
|Circumstancial: Material|Goal |Circumstancial: Place |
|cial: Time| |

chunk of AirAsia jet wreckage (20)that is believed to be the fuselage.
|Circumstancial: Place |Senser |Mental: Phenomenon |
| | |Cognition |

(21)At least 15 divers descended to the seabed at a depth of 28 meters to examine
|Actor |Material |Circumstancial: Place |

the piece of wreckage spotted Wednesday, (22)calculate its weight and (23)search for bodies.
|Circumstancial: Time |Material |Goal |Material |Goal |

(24)They were unable to do so because of the weather and sea conditions, (25)said Suryadi Bambang Supriyadi, the operation director
|Actor |Material| |Circumstancial: Reason |Verbal |Sayer

at the National Search and Rescue Agency.

|Circumstantial: Place |

(26)He said (27)it appeared that (28)some parts of the fuselage have been covered with silt.

|Sayer |Verbal |Range
| | |Actor |Material |Range
| | | | |Actor |Material |Circu

(29)When bodies are found, (30)the divers would try to put them in individual body bags,

|Goal |Material |Actor |Material |Goal |Circumstantial: Place

(31)which rescuers on ships would (32)then hoist to the surface, (33)he said (34)as quoted by Reuters.

|Actor |Material |Material |Goal |Sayer |Verbal |Verbal

(35)The 30-meter-long section of the plane body with a wing attached was sighted

|Goal |Circumstantial: Material |
| |Comitative |

on the bottom of the Java Sea by a Singaporean navy ship.

|Circumstantial: Place |Actor |

(36)Only 50 bodies have been recovered (37)since the plane disappeared

|Actor |Material |Actor |Material |

from radar (38)and crashed in the sea Dec. 28 en route from Surabaya, Indonesia, to Singapore.

|Material |Circumstantial: Place |

(39)Most of the 162 victims are Indonesian.

|Token |Identifying: Intensive |Value |

(40)Rescuers believe (41)that most of the bodies are inside the main fuselage.

|Senser |Mental: |Carrier |Attributive: |Attribute
| |Cognition | |Circumstantial |

(42)Search and chief Henry Bambang Soelistyo said (43)the large piece of wreckage would be lifted from the seabed

|Sayer |Verbal |Actor |Material |

(44)after the search for bodies was no longer considered effective.

|Actor |Material |Range |

(45)Nine aircraft and 10 ships conducted search operations Thursday.

|Actor |Material |Goal |Circumstantial: Time|

(46)Two US ships and one from Singapore have left, (47)Soelistyo said.
|Actor |Material |Sayer |Verbal |

(48)The destroyer USS Sampson and combat ship USS Fort Worth left
|Actor |Material|

for other assignments after contributing more than 650 search hours for the AirAsia flight.
|Range |

(49)“The US was extremely proud to assist” the search effort, (50)US Ambassador to Indonesia
Robert O. Blake said.
|Senser |Mental: Affect | |Sayer

(51)“We are all pleased with the recovery of the black boxes and
|Sayer |Verbal |Phenomenon |

location of portions of the plane (52)that we hope (53)will shed some light on the
cause of this tragedy.”
|Senser |Mental |Material |Goal |

Some AirAsia Victims Found Belted in Seats

Robin McDowell, Associated Press, Pangkalan Bun, Central Kalimantan | National | Fri, January 02 2015, 9:34 PM

After nearly a week of searching for the victims of AirAsia Flight 8501, rescue teams battling monsoon rains had their most successful day yet on Friday, more than tripling the number of bodies pulled from the Java Sea, some still strapped to their seats. Of the 30 corpses recovered so far, 21 were found on Friday, many of them by a U.S. Navy ship, according to officials.

The Airbus A320 carrying 162 passengers and crew went down Sunday, halfway into a flight from Surabaya, Indonesia's second-largest city, to Singapore. Minutes before losing contact, the pilot told air-traffic control he was approaching threatening clouds, but was denied permission to climb to a higher altitude because of heavy air traffic.

It remains unclear what caused the plane to plunge into the sea. The accident was AirAsia's first since it began operations in 2001, quickly becoming one of the region's most popular low-cost carriers.

In addition to looking for victims, the National Search and Rescue Agency (Basarnas) chief Air Marshal Henry Bambang Soelistyo said ships from Indonesia, Malaysia, Singapore and the U.S. are scouring the ocean floor as they try to pinpoint wreckage and the all-important black boxes.

The data recorder contains crucial information like engine temperature and vertical and horizontal speed; the voice recorder saves conversations between pilots and other sounds coming from inside the cockpit.

Toos Saniotoso, an Indonesian air safety investigator, said investigators "are looking at every aspect" as they try to determine why the plane crashed. "From the operational side, the human factor, the technical side, the ATC (air-traffic control) — everything is valuable to us."

Bad weather, which has hindered the search for the past several days, remained a worry. A drizzle and light clouds covered the area Friday morning, but rain, strong winds and high waves up to 4 meters were forecast until Sunday. Strong sea currents have also kept debris moving.

That has severely slowed recovery efforts, as well, as bodies drift farther and farther away. Col. Yayan Sofiyan, commander of the warship KRI Bung Tomo, told MetroTV his vessel managed to pull seven bodies from the choppy waters on Friday, five still fastened in their seats.

Soelistyo, who was only able to confirm two victims in their seats, said a total of 30 bodies have been recovered. More than a third have been pulled out by a U.S. Navy ship, the USS Sampson.

Generally, aviation experts say the more passengers, luggage and parts of the aircraft that remain intact indicate the plane hit the water in one piece. That would signal problems like a mechanical error or a stall instead of a mid-air break-up due to an explosion or sudden depressurization.

Soelistyo pledged to recover the bodies of "our brothers and sisters ... whatever conditions we face."

Four crash victims have been identified and returned to their families, including a flight attendant and an 11-year-old boy.

After prayers on Friday, the holiest day of the week for Muslims, more than 200 people gathered at a mosque in Surabaya to remember the victims.

"We pray that the passengers in this AirAsia tragedy will be received by Allah," the imam said, "and that all their sins will be forgiven by Allah." (*****)

SAR Team Detects AirAsia Tailplane: Basarnas Chief

The Jakarta Post, Jakarta | National | Wed, January 07 2015, 2:07 PM

The National Search and Rescue Agency (Basarnas) chief Air Chief Marshal FH Bambang Soelistyo says that the joint search and rescue (SAR) operation team has just detected the tailplane of AirAsia QZ8501's Airbus A320 plane, which struck the waters off Pangkalan Bun in Central Kalimantan.

"We detected the tailplane at 10:30 a.m. today [Wednesday] in the additional sector of the second priority zone of the search area," Bambang told the press in a conference at the Basarnas headquarters in Central Jakarta on Wednesday.

The tailplane is a crucial part of every aircraft since it contains the black box. The box itself contains Cockpit Voice Recorder (CVR) and Flight Data Recorder (FDR), two important elements for the investigation into the accident.

"The Frogmen [the military diving team] are preparing to dive to the seabed at this moment," he said.

As of the 11th day of the SAR operation, he said that the team had recovered more bodies since last night, bringing the total figure to 40 bodies.

The AirAsia QZ8501 had 162 people onboard including one infant. (nfo)(+++)

AirAsia's Cockpit Recording Downloaded

The Jakarta Post, Jakarta | National | Sat, January 17 2015, 11:29 AM

The National Transportation Safety Commission (KNKT) head, Tatang Kurniadi, says that his institution has downloaded the recording from the voice cockpit recorder (CVR) of AirAsia flight QZ8501, which crashed into the Java Sea on Dec. 28 last year. "We have successfully downloaded the pilots' dialogue from the CVR. The total CVR recording is two hours and four minutes," Tatang said in Jakarta on Friday, as quoted by kontan.co.id.

"The investigators are currently transcribing the recording, while data from the [Airbus A320] plane's FDR [flight data recorder] is now being converted."

He said that the KNKT investigation team was also preparing a preliminary report on the crash of the Surabaya-Singapore flight that would be sent to the International Civil Aviation Organization (ICAO). "The preliminary report consists of information and initial analysis of the crash, 30 days after the accident occurred," he explained. He emphasized that the intention of the investigation was not to blame any party but to improve the air transportation system.

Meanwhile, earlier on Thursday bad weather and poor underwater visibility on Thursday prevented Indonesian navy divers from searching inside the large chunk of AirAsia jet wreckage that is believed to be the fuselage.

At least 15 divers descended to the seabed at a depth of 28 meters to examine the piece of wreckage spotted Wednesday, calculate its weight and search for bodies. They were unable to do so because of the weather and sea conditions, said Suryadi Bambang Supriyadi, the operation director at the National Search and Rescue Agency.

He said it appeared that some parts of the fuselage have been covered with silt. When bodies are

found, the divers would try to put them in individual body bags, which rescuers on ships would then hoist to the surface, he said as quoted by Reuters.

The 30-meter-long section of the plane body with a wing attached was sighted on the bottom of the Java Sea by a Singaporean navy ship. Only 50 bodies have been recovered since the plane disappeared from radar and crashed in the sea Dec. 28 en route from Surabaya, Indonesia, to Singapore. Most of the 162 victims are Indonesian.

Rescuers believe that most of the bodies are inside the main fuselage. Search and Rescue Agency chief Henry Bambang Soelistyo said the large piece of wreckage would be lifted from the seabed after the search for bodies was no longer considered effective.

Nine aircraft and 10 ships conducted search operations Thursday. Two US ships and one from Singapore have left, Soelistyo said. The destroyer USS Sampson and combat ship USS Fort Worth left for other assignments after contributing more than 650 search hours for the AirAsia flight.

“The US was extremely proud to assist” the search effort, US Ambassador to Indonesia Robert O. Blake said. “We are all pleased with the recovery of the black boxes and location of portions of the plane that we hope will shed some light on the cause of this tragedy.”