May 2010

## **Program Outline**

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## **Participation Requirements**

of

## The Executive Program on Production Management

- Encouraging the Customized Improvement of Production Systems by Learning from TPS -

[EPPM]

6 – 15 October 2010

#### 1. BACKGROUND OF THE PROGRAM:

AOTS - the Association for Overseas Technical Scholarship - is a non-profit association run with Japanese government subsidies from the Ministry of Economy, Trade and Industry (METI). Since its establishment in 1959, AOTS has been conducting various technical and management training programs in Japan for the people of developing countries. The total number of participants in past AOTS training programs amounts to almost 149,000 from about 170 developing countries and regions. These former participants are playing very important roles in industry and contributing greatly to the economic development of their respective countries. At the request of former participants of AOTS training programs as well as the industrial and business circles in developing countries, and to meet the needs for human resource development in Japanese affiliated companies, AOTS has been organizing various training programs.

The Executive Program on Production Management - Encouraging the Customized Improvement of Production Systems by Learning from TPS - (EPPM) is designed as one of AOTS's flagship courses for all the developing countries to learn business management/administration techniques and their underlying ways of thinking which are characteristics of Japanese companies. It also aims at the participants learning the theories and main techniques of the Toyota Production System (TPS) which is at the leading-edge of the Japanese production system, and considering their own way of improving the production system at their own companies.

#### 2. COUNTRY:

Please refer to the List of Target countries and Regions.

#### 3. NUMBER OF PARTICIPANTS:

25 participants

#### 4. PARTICIPATION REQUIREMENTS:

Participants should have the following qualifications.

- (1) Participants should be, in principle, company executives who are in the position of making company policies/strategies, production style, etc., of their own companies in the manufacturing sector. Senior managers who play a similar role or are expected to in the future or staff/managers of public organizations and/or business associations, researchers/lecturers of research/education institutes and business consultants who are expected to diffuse what is learned in this program may also be accepted.
- (2) Participants should be between 25 and 60 years of age, with three years or more of business experience.
- (3) Participants should be university graduates and/or have equivalent professional experience.
- (4) Participants should have a sufficient working knowledge of English.
- (5) Participants should be healthy enough to undergo an intensive training program in Japan.
- (6) Participants should be residing in the developing countries.
- (7) Participants should not be students or armed forces personnel.
- (8) AOTS ex-participants who have recently been awarded an AOTS Scholarship and participated in an AOTS training program in Japan are not entitled to apply for any program which starts within six months (183 days) after they have returned home from Japan.

#### Notes:

- (1) In the case of Japanese companies and/or companies that have Japanese capital, persons who are engaged in the duties described in the participation requirements are able to participate in this program without regard to their positions.
- (2) Family members are not allowed to accompany the participants to Japan.
- (3) Participants shall not request AOTS to arrange, nor arrange by themselves, any additional programs, and shall leave Japan and return to their home country soon after the completion of the program.
- (4) The Guarantee Letter, which is one of the invitation documents to be issued by AOTS, shall be used only for the purpose of obtaining a training visa and shall not be used for any other purposes, such as participants' business.
- (5) The number of participants for the same host company or from the same sending company may be limited if there are more applicants than AOTS can accept.

#### 5. APPLICATION PROCEDURE:

Applicants should apply to AOTS by submitting the following documents to reach AOTS Head Office by no later than 26 July 2010.

- (1) AOTS Training Application Form, Applicant's Personal Record and Medical Check Sheet (AOTS official form: Handwriting shall be avoided.)
- (2) 2 copies of a photo (4 cm×3 cm) (Please write down the applicant's name on the back.)
- (3) Brochure of the applicant's company/organization
- (4) Photocopy of a passport, an election card, a driver's license or any other identification document issued by a public organization in the applicant's country containing, in Roman letters, the applicant's name in full, a photo of the applicant and his/her date of birth
- (5) Pre-Training Report and Questionnaire
- (6) Overseas Travel Insurance Consent Form
- (7) About the handling of Personal Information Concerning Trainees (AOTS official form)

  The applicant himself or herself is required to submit a form bearing his or her own signature. Either in the absence of agreement, or non-submittance, course participation will not be granted.
- (8) Enquiry into Training Contract (For Japanese Joint-Venture-Companies and Companies exclusively funded by Japanese Enterprises)

The formats are readily downloadable at AOTS website. http://www.aots.or.jp/eng/t\_prg\_j/management/documents/documents.html

The application documents will be forwarded to the AOTS Screening Committee, which will meet on 2 September 2010, for official approval of participation. Those who have successfully passed the screening process will be notified when they receive the invitation documents.

Notes: If the number of participants is less than 13 as of 26 July 2010, AOTS may postpone or cancel this program.

#### 6. OUTLINE OF THE PROGRAM:

#### - OBJECTIVES

The objective of this program is to deepen participants' understanding of the way of thinking behind the "MONOZUKURI", or manufacturing, culture and management policy of Japan's leading car maker, both of which are a source of its competitiveness. The participants will also acquire methods for applying the main components of the Toyota Production System (TPS), which is derived from this corporate culture, and gain a general view of the whole system. The program also aims to have the participants learn the spirit and techniques of Japanese manufacturing and strengthen their own companies by customizing the same for application to their own production systems.

#### - KEY BENEFITS

- (1) To understand "MONOZUKURI" or manufacturing system of the Japanese automobile industry,
- (2) To have systematic comprehension of TPS, and
- (3) To have participants devise their own improvement plans for their own production systems.

#### - DURATION

6 – 15 October 2010 (10 days)

#### - CONTENTS

#### Step 1

Participants will overview the way of thinking of "MONOZUKURI" or manufacturing, and company philosophies/policies which are the source of competitiveness of Japan's leading manufacturer, and understand the functions and importance of its production system (TPS). They will also consider ways to apply the same to the production system at their own companies.

#### [Step 2]

Participants will gain understanding of the Just-In-Time system, as well as basic knowledge of production planning and control in order to get insights into more effective and efficient production methods, and also the way of Quality, Cost and Delivery (QCD) management through examining how to realize "JIDOKA" or autonomation/ automation with a human touch. In addition, they will also learn the actual steps of TPS by practicing them, while gaining understanding of the theories and importance of "KAIZEN" or improvement activities underlying TPS.

#### [Step 3]

Participants will gain understanding of company philosophies/policies, the production systems, and QCD management methods through visiting companies or organizations where TPS is already implemented.

#### [Step 4]

Participants will examine the philosophies and ideal direction of their own companies, and will also draw up an action plan for improving the production system at their own companies.

A typical daily schedule consists of a 3-hour morning session and a 3-hour afternoon session. Some evening sessions may also be organized after dinner.

Please refer to the Tentative Schedule.

#### - LANGUAGE

All lectures, company visits, group discussion, and exercises will be conducted in English or Japanese with translation into English. The program documents and training materials will be prepared in English.

#### - PROGRAM DIRECTOR

Mr. Hiromitsu HAYASHIDA Senior Consultant, HIRAYAMA Corporation

Mr. Hayashida worked for many years at Toyota Motor Corporation and was a deputy general manager of its main factory at the time of his retirement. He has rich experience in giving guidance on the Toyota Production System and company wide "KAIZEN" to companies in Japan and overseas.

# TRAINING LOCATION AND ACCOMMODATION <To Be Determined> AOTS Chubu Kenshu Center (CKC)

http://www.aots.or.jp/eng/about/center/ckc.html

37-12, Mukaihata, Kaizu-cho, Toyota, Aichi 470-0348, Japan

Tel: 81-565-43-2111 (Reception), Fax: 81-565-43-2101

Please refer to item 7 for further information on accommodation.

#### **Tentative Schedule**

of

### The Executive Program on Production Management

# - Encouraging the Customized Improvement of Production Systems by Learning from TPS – [EPPM]

6 – 15 October 2010

AOTS Chubu Kenshu Center < To be determined>

Date	Morning Session	Α	Afternoon Session		
5 Oct. (Tue.)	(Arrival in Japan)				
6 (Wed.)	Orientation/Opening Ceremony  Lecture: Basic Philosophies of the Toyota Production System (TPS)  Lecture: The Roles of Top Executives - Importance of Company Philosophies/Policies - Plans, and Policy Control				
7 (Thu.)	Lecture: Background to the Competitiveness of TPS - The Whole Picture of TPS				
8 (Fri.)	Lecture: Outline of the Major Components of TPS - Management of Quality, Cost and Delivery (QCD) - Just-In-Time, " <i>JIDOKA</i> ", " <i>KAIZEN</i> " activities, etc.		al, Machine and Man (4M)		
9(Sat.)	-	off			
10(Sun.)		off			
11 (Mon.)	Lecture: Midterm Instruction and Points of Company Visits - Improvement of the Production System - Application of TPS and Challenges  Visit: Auto Related Company - Production System and QCD Management Methods				
12 (Tue.)	Visit/Exercise: Practical Exercises in TPS - Just-In-Time and " <i>JIDOKA</i> " - Measuring Cycle Time and Setting "Takt" Time - " <i>KAIZEN</i> " Practices by Groups				
13 (Wed.)	Visit: Auto Related Company - Production System and QCD Management Methods	Lecture: Review	of Company Visits		
14 (Thu.)	<ul> <li>Lecture: Steps of Activities for the Application of TF</li> <li>Mid/Long-Term and Short Term Plan for Improve Production System, and Policy Control</li> <li>Consideration to Enhancing Applicability</li> <li>Vitalizing the Workplace</li> <li>Group Discussions</li> </ul>		Preparation for Presentations		
15 (Fri.)	Group Work and Presentations - Action Plan on Company Philosophies and the Production System  Evaluation Sessions / Closing Ceremony				
16 (Sat.)	(Departure from Japan)				

Remarks:

- (1) The above schedule is subject to change for the convenience of lecturers and cooperating companies, or for other unavoidable reasons.
- (2) Several group discussion sessions will be arranged in the evening.
- (3) Though Saturdays and Sundays are days off in general, lectures may be scheduled if deemed necessary.

#### 7. ACCOMMODATION: <To Be Determined>

During the training period, participants will be accommodated at an AOTS Kenshu Center. AOTS will provide a participant with accommodation in a single room to the value of \(\frac{\pma}{8}\),500 per day with meals (lunch, dinner and breakfast). The said conditions are subject to change due to unavoidable reasons.

Please note that AOTS Kenshu Center canteens are closed on Sundays. The participant will receive \(\frac{\pmathbf{\pmathbf{2}}}{2}\),500 in cash per day for meals to cover this day.

Participants in principle are requested to arrive in Japan the day before the commencement of the training program and leave Japan the day after the final day of the program.

The after-mentioned participation fee estimate(s) reflect(s) the case when a participant lodges at an AOTS Kenshu Center. The suggested amounts may vary otherwise.

#### 8. TRAINING COSTS:

#### 1) Outline

AOTS training programs are financed by Official Development Assistance (ODA) subsidies from the Japanese Ministry of Economy, Trade and Industry (METI) together with the Participation Fee (Contributions from Participant) from the participants themselves.

Participants shall pay the Participation Fee (Contributions from Participant) in cash to AOTS after their arrival in Japan.

The Training Costs will vary in accordance with the actual airfare and participants' staying days. Therefore, the Participation Fee will be finalized after their arrival in Japan.

The Estimates of the Participation Fee for the countries of Category 1\* and for the countries in Category 2\* are shown in Tables 1-1 and 1-2.

Please note that the subsidy from the Japanese government will be applicable from the day before the commencement of the training program to the final day of the training program in principle.

\*Please refer to Table 3 "List of Target Countries and Regions"

#### 2) Breakdown

#### **1. Participation Fee (Contributions from Participant)**

The Participation Fee, which consists of Contribution to Allowance Costs, Contribution to Course Implementation Costs and Contribution to AOTS's Administration Costs, is the amount participants should bear.

Each participant will be requested to pay the Participation Fee to AOTS in cash after his/her arrival in Japan.

- (1) The Contribution to Allowance Costs for the participants from the countries in Category 1 is 25% of the Allowance Costs (2-(1)). The Contribution to Allowance Costs is not set up for the participants from the countries in Category 2.
- (2) The Contribution to Course Implementation Costs is ¥134,000 for a 10-day AOTS Management Training Program.
- (3) The Contribution to AOTS's Administration Costs is \(\frac{\pmathbf{\frac{4}}}{1}\),800 per day for the participants from the countries in Category 1, and \(\frac{\pmathbf{\frac{4}}}{1}\),000 per day for the participants from the countries in Category 2, and covers administrative expenses.

#### 2. Training Costs

The Training Costs are the total amount of expenses to invite a participant to a training program in Japan. It is the sum of (1) Allowance Costs, (2) Course Implementation Costs (3) Domestic Travel Allowance.

#### (1) Allowance Costs

#### a. International Travel Expenses

- Participants from China will not have their International Travel Expenses subsidized.
- Participants will purchase their own round-trip air tickets, concerning which there are no restrictions pertaining to boarding class.
- The subsidy from the Japanese government will cover the actual airfare up to the Standard Airfare Limits
- Please refer to "Guidelines for Purchase of Air Tickets by the Participant" for the arrangement and the method of reimbursement for details.
- A participant is not allowed to overstay at city(ies) of a third country between participant home country and Japan for any reasons other than flight convenience. In such a case, AOTS might not reimburse the International Travel Expenses to the participant.
- International travel expenses are provided if an air ticket and its receipt satisfy required conditions; not provided if unsatisfying conditions or for a free ticket.

#### b. Accommodation and Meal Allowance

- AOTS will provide a participant with accommodation to the value of ¥8,500 per day with meals (lunch, dinner and breakfast), while the participant stays at an AOTS Kenshu Center.
- For the arrival day, AOTS will provide a participant with accommodation to the value of \(\frac{\pmathbf{\frac{4}}}{7},700\) per day with dinner and breakfast at an AOTS Kenshu Center.

#### c. Personal Allowance

- AOTS will pay ¥800 per day in cash to a participant.

#### (2) Course Implementation Costs

Course Implementation Costs, which is the cost to carry out a 10-day AOTS Management Training Program, is \(\frac{\pmax}{3}70,000\).

#### (3) Domestic Travel Allowance

- Expenses for a part of transportation fee between international airport in Japan and AOTS Kenshu Center
- AOTS will pay ¥2,940 in cash to a participant for the cost of travel between Chubu international Airport and AOTS Chubu Kenshu Center (CKC).

#### 3. The amount to be paid in cash to participants by AOTS

The following allowances and expenses will be paid in cash as per Table 1 to each participant after his/her arrival in Japan.

- (1) Subsidy for international travel expenses (when they are claimable for subsidy)
- (2) Personal Allowance (¥800 x staying days)
- (3) Meal Allowance for the study tour/in-plant exercise (each participant is requested to pay meals during the study tour/in-plant exercise from this Allowance.)
- (4) Domestic Travel Allowance

#### [Table 1-1] Estimate of the Participation Fee for the Country of Category 1

Country: Thailand

International Travel Expenses: Bangkok - Chubu /Japan, Roundtrip

**Management Training Course:** 10 -day Course

#### 1. Participation Fee (Contributions from Participant)

(Japanese Yen)

Total			197,600	179,175
@	1,800 x	11 days =	19,800	19,800
<ul><li>(2) Contribution to Course Implementation</li><li>(3) Contribution to AOTS's Administration</li></ul>			134,000	134,000
			ĺ	ĺ
(1) Contribution to Allowances Costs	[A] x (	0.25	43,800	25,375
			Travel Expenses subsidy	Trave1Expenses subsidy
			With International	With out International

#### 2. Training Costs With International Without International (1) Allowance Costs Travel Expenses subsidy Travel Expenses subsidy a. International Travel Expenses 73,700 0 [1] b. Accommodation and Meal Allowances 7,700 x1 day =7,700 7,700 (paid in kind) (Arrival Day) 8,500 x10 days =85,000 85,000 (paid in kind) (a) 8,800 [2] c. Personal Allowance (a)800 x 11 days =8,800 Sub Total 175,200 101,500 [A] 370,000 370,000 (2) Course Implementation Costs (3) Domestic Travel Allowance (Chubu Airport - CKC) 2,940 2,940 [3] 548,140 474,440 Tota1

#### 3. The amount to be paid in cash to participant by AOTS

		With International	With out International
		Travel Expenses subsidy	TravelExpenses subsidy
(1) International Travel Expenses subsidy	[1]	73,700	0
(2) Personal Allowance	[2]	8,800	8,800
	[SUM1]	82,500	8,800
(3) Domestic Travel Allowance in Japan	[3]	2,940	2,940
	[SUM2]	2,940	2,940
Total =[SUM1]+[SUM2]		85,440	11,740

<sup>\*[1]</sup> provided if an air ticket and its receipt satisfy required conditions; not provided if unsatisfying conditions or for a free ticket

<sup>[1]</sup> The maximum amount of air fare claimable for subsidy to the air ticket's purchase. Air ticket will be purchased by participant. AOTS will subsidize the amount in accordance with rules & regulations.

## [Table 1-2] Estimate of the Participation Fee for the Country of Category 2

**Country: Bangladesh** 

International Travel Expenses: Bangladesh - Chubu /Japan, Roundtrip

Management Training Course: 10 -day Course

#### 1. Participation Fee (Contributions from Participant)

(Japanese Yen)

	With International	With out International
	Travel Expenses subsidy	Tra ve l Expenses subsidy
(1) Contribution to Allowances Costs [A] x 0	0	0
<ul><li>(2) Contribution to Course Implementation Costs</li><li>(3) Contribution to AOTS's Administration Costs</li></ul>	134,000	134,000
@ $1,000 \text{ x}$ 11 days =	11,000	11,000
Total	145,000	145,000

#### 2. Training Costs With International Without International (1) Allowance Costs Travel Expenses subsidy Travel Expenses subsidy 0 [1] a. International Travel Expenses 152,300 b. Accommodation and Meal Allowances 7,700 7,700 x1 day =7,700 (paid in kind) (a) (Arrival Day) 8,500 x10 days = 85,000 85,000 (paid in kind) (a) c. Personal Allowance 800 x 11 days =8,800 8,800 [2] (a) Sub Total 253,800 101,500 [A] (2) Course Implementation Costs 370,000 370,000 2.940 2,940 [3] (3) Domestic Travel Allowance (Chubu Airport - CKC) Tota1 626,740 474,440

## 3. The amount to be paid in cash to participant by AOTS

		With International	With out International
		Travel Expenses subsidy	Trave1Expenses subsidy
(1) International Travel Expenses subsidy	[1]	152,300	0
(2) Personal Allowance	[2]	8,800	8,800
	[SUM1]	161,100	8,800
(4) Domestic Travel Allowance in Japan	[3]	2,940	2,940
	[SUM2]	2,940	2,940
Total =[SUM1]+[SUM2]		164,040	11,740

<sup>\*[1]</sup> provided if an air ticket and its receipt satisfy required conditions; not provided if unsatisfying conditions or for a free ticket

<sup>[1]</sup> The maximum amount of airfare claimable for subsidy to the air ticket's purchase. Air ticket will be purchased by participant. AOTS will subsidize the amount in accordance with rules & regulations.

## **Table 2** Standard Airfare Limits

A: Total training days are 30 days or less.

Area	Country	Place of Departu	Place of	Α	Area	Country	Place of Departure	Place of Arrival	anese Yen A
		Jakarta	Arrival	72,300		Nicaragua		Arrival	199,500
	Indonesia	Manado		60,400	1	* Haiti			217,300
	* Cambodia	Manage		87,800		Panama			214,500
	Singapore			59,200	1	Paraguay			185,900
		Bangkok		73,700		Barbados			328,900
	Thailand	Chiang Mai		78,100	Ce	Brazil			145,200
			Narita	50,300	ntra	Venezuela			223,100
		L .	Kansai	48,500	_	Peru			185,000
Sou		Cebu	Chubu	49,600	pr.	Bolivia			204,100
the			Fukuoka	43,700	ou'	Honduras			182,800
ast	Philippines		Narita	48,900	\$		Guadalajara		233,700
Southeast Asia		l.,	Kansai	44,900	m m		Mexico City		189,500
		Manila	Chubu	53,300	Pric.		Tijuana		122,200
			Fukuoka	40,400	_	<b>.</b> .	Mazatlan		214,300
		Davao	Narita	56,900	1	Mexico	San Luis Potosi		214,300
	Vietnam	•	•	96,100	1		Monterrey		214,300
	Malassia	Kuala Lumpur		85,100	1		Morelia		210,400
	Malaysia	Kota Kinabalu		68,300			Cancun		211,400
	* Myanmar	•		99,500		Algeria			194,100
	* Laos			73,500		* Uganda			87,300
_			Narita	115,900		Egypt			79,100
Vorth east Asia	Mongolia	Ulan Bator	Kansai	103,900		* Ethiopia	ppia		125,000
			Chubu	69,800		Ghana			185,300
₹	* Afghanistan			254,300		Cameroon	Cameroon		217,200
Middle Asia	Uzbekistan	Tashkent	Narita	187,400		Kenya			76,500
Š	Ozbekistari	Tastiketit	Kansai	173,800		* Zambia	Lusaka	Narita	209,300
<u>8</u> .	Kazakhstan		181,800			Ndola	Chubu	236,600	
		Calcutta		109,100		Zimbabwe			126,900
		Cochin Chennai Thiruvananthapuram Delhi		117,100	Africa	* Sudan			131,200
				108,400		Seychelles			53,000
				117,400		* Senegal			245,300
	India			117,400		* Tanzania			69,300
		Hyderabad		106,700		Tunisia			165,700
Sot		Bangalore Mumbai Ahmedabad		121,200	1	Nigeria			130,900
₹				123,800		* Madagascar			100,400
South Asia				153,500		* Mozambique			92,000
Ø		Coimbatore		114,900		Mauritius			55,000
	Sri Lanka			66,500		* Mauritania	l		140,600
	* Nepal			149,100	1	Morocco			207,300
	Pakistan			96,700	1	South Africa			120,600
	* Bangladesh	1		152,300		* Malawi			146,500
	* Bhutan * Maldives			114,600		Libya	Tehran		50,600
	* Samoa			202,300		Iran			86,800
ဝွ	* Vanuatu			71,300	0	Tabriz			82,700
Oceania	Papua New (	Guinea		110,100	le E	Oman			111,200
a.	Fiji	Julilea		143,300 73,600	las:	Jordan Syria			153,600 160,400
	Argentina			141,500	•	Lebanon			190,500
0				153,600		Ukraine			66,300
)en	Uruguay			209,300	1	Serbia			133,100
tral	Ecuador El Salvador			182,800	ᇤ	-	<u> </u>		123,600
anc	El Salvador Guatemala			182,800	0	Montenegro Turkey		105,300	
Š	Costa Rica			196,600			(Former Yugosla	av Ren of)	139,600
Central and South America	Colombia			193,900	-	Croatia	or ragosic		122,900
ΣP	Jamaica			217,300		13.5500			, 000
ner	Chile			253,900					
<u>.</u>	l <del>a</del>				1				

217,300

Dominican Republic

Trinidad and Tobago

#### Guidelines for Purchase of Air Tickets by the Participant

#### 1. Arrival and Departure Dates:

Arriving in Japan on the day before the commencement of the program and departing on the day after the closing day of the program or the nearest days to be allowed by the flight schedule within two days before and/or after the program.

#### 2. Method of Reimbursement:

During the training program in Japan, participants should present to AOTS their air tickets and submit official receipts of air ticket purchase for reimbursement. The sum of the following items (1) and (2) will be subsidized. In principle, an economy class air ticket purchased for a round-trip on the standard route according to the criteria of the International Air Transport Association (IATA) is defined as the standard airfare to be covered.

- (1) Actual round-trip airfare within the Standard Airfare Limits (the limits of AOTS's standard round-trip airfare amount) specified for the respective area (country).
- (2) The departure tax, airport tax and other taxes indispensable to the usual flight route defined by IATA subject to the submission of evidence.

[NOTE] A participant is not allowed to overstay at city(ies) of a third country between participant's home country and Japan by any reasons other than flight convenience. In such case, AOTS might not reimburse the International Travel Expenses to the participant.

#### 3. Official Receipts:

AOTS will confirm the air ticket and official receipt and calculate the actual yen value of the air ticket with the exchange rate on the date of the ticket's issue.

- (1) AOTS can only accept the official receipts duly issued by the issuer in which a breakdown of the total airfare is explicitly described, such as airfare, tax (the departure tax, airport tax and other taxes indispensable to the usual flight route defined by IATA) and commission. It should also contain the name of the issuer's representative, address, telephone number and facsimile number.
- (2) Neither Invoice nor Calculation Sheet will be accepted as the receipt. However, an Invoice/Calculation Sheet using the letter-head of the air ticket issuer stating the word "Received" or "Paid" and including the signature of the air ticket issuer may be accepted.
- \* If any participant fails to submit the official receipt duly issued by the relevant airline company or travel agent, the participant will not receive any subsidy towards his/her airfare and will be required to pay the full amount of the Participation Fee in cash to AOTS.

#### Visa Acquisition Procedures:

#### 1. Status of Residence:

The status required for your training in Japan is "Trainee."

#### 2. Visa Acquisition:

A participant shall apply for and obtain a "Trainee" visa at a Japanese embassy or general consulate (hereinafter: diplomatic mission) with materials issued by AOTS such as a Guarantee Letter. It may be the case that the submitted materials are forwarded to the Consular Affairs Bureau (Tokyo) for checking.

#### 3. Notes

- a) A citizen from a country or area participating in a visa waiver program with Japan shall additionally apply for and obtain a "Trainee" visa.
- b) A bearer of a visa other than a "Trainee" visa, e.g., a "temporary visitor" visa or a "multiple" visa shall additionally apply for and obtain a "Trainee" visa. Please bear in mind that the existing visa will be nullified in exchange for the "Trainee" visa.
- c) A bearer of an APEC business travel card (ABTC) shall additionally apply for and obtain a "Trainee" visa. This is because the purpose of his or her travel is participation in an AOTS training program.
- d) Please contact the local Japanese diplomatic mission for any inquiries prior to visa application.

[Table 3] List of Target Countries and Regions (FY 2010)

Category 2*		Category 1*	
Afghanistan	Albania	Macedonia, Former Yugoslav	Viet Nam
Angola	Algeria	Malaysia	Wallis and Futuna
Bangladesh	<ul> <li>Anguilla</li> </ul>	Marshall Islands	Zimbabwe
Benin	Antigua and Barbuda (*a)	Mauritius	
Bhutan	Argentina	Mayotte	11 11 12 14
Burkina Faso	Armenia	Mexico	
Burundi	Azerbaijan	Micronesia, Federated States	
Cambodia	Barbados (*a)	Moldova	
Central African Rep.	Belarus	Mongolia	
Chad	Belize	Montenegro	
Comoros	Bolivia	Montserrat	
Congo, Dem. Rep.	Bosnia and Herzegovina	Morocco	
Djibouti	Botswana	Namibia	
Equatorial Guinea	Brazil	Nauru	
Eritrea	Cameroon	Nicaragua	
Ethiopia	Cape Verde	Nigeria	
Gambia	Chile	Niue	
Guinea	China	Oman (*a)	
Guinea-Bissau	Colombia	Pakistan	
Haiti	Congo, Rep.	Palau	
Kiribati	Cook Islands	Palestinian Administered Areas	
Laos	Costa Rica	Panama	
Lesotho	Côte d'Ivoire	Papua New Guinea	
Liberia	Croatia	Paraguay	
Madagascar	Cuba	Peru	
Malawi	Dominica	Philippines	
Maldives	Dominican Republic	Serbia (incl. Kosovo)	
Mali	Ecuador	Seychelles	
Mauritania	Egypt	South Africa	
Mozambique	El Salvador	Sri Lanka	
Myanmar	Fiji	St. Helena	
Nepal	Gabon	St. Kitts-Nevis	
Niger	Georgia	St. Lucia	
Rwanda	Ghana	St. Vincent and Grenadines	
Samoa	Grenada	Suriname	
Sao Tome and Principe	Guatemala	Swaziland	
Senegal	Guyana	Syria	
Sierra Leone	Honduras	Tajikistan	
Solomon Islands	India	Thailand	
Somalia	Indonesia	• Tokelau	
Sudan	Iran	Tonga	
Tanzania	Iraq	Trinidad and Tobago (*a)	
Timor-Leste	Jamaica	Tunisia	
Togo	Jordan	Turkey	
Tuvalu	Kazakhstan	Turkmenistan	
Uganda	Kenya	Ukraine	
Vanuatu	Kyrgyz Rep.	Uruguay	
Yemen	Lebanon	Uzbekistan	
Zambia	Libya	Venezuela	

Developing Countries (Category 1): Of the DAC list stipulated by DAC (The DAC List of ODA Recipients Effective from 2009 for reporting

on 2008, 2009, 2010), these are developing countries and regions other than the "Least Developed Countries", and countries and regions that have been recognized by the Japanese government as target

countries for ODA.

Least Developed Countries (Category 2): These are the least developed countries on the DAC list.

<sup>1.</sup> The list above is in alphabetical order, with the generic name for the country being used.

<sup>2.</sup> These countries and regions are mainly developing countries as designated by the OECD/DAC (Organization for Economic Co-operation and Development / Development Assistance Committee).

<sup>3.</sup> The following countries and regions have already been excluded from the list of target countries and regions: China (Hong Kong, Macau), Singapore, Brunei, United Arab Emirates, Qatar, Kuwait, Bahamas, Greece, Puerto Rico, French Guiana, Israel, Cyprus, Guadeloupe, Saint Pierre and Miquelon, Martinique, Réunion, Bermuda, Cayman Islands, Falkland Islands, Republic of Korea, Aruba, French Polynesia, Gibraltar, Netherlands Antilles, New Caledonia, Northern Mariana Islands, British Virgin Islands, Malta, Slovenia, Bahrain, Estonia, Slovakia, Czech, Hungary, Bulgaria, Poland, Latvia, Lithuania, Romania, Saudi Arabia

<sup>\*</sup>a: Antigua and Barbuda, Barbados, Oman and Trinidad and Tobago will graduate from the List in 2011.

#### 9. HANDLING OF PERSONALLY IDENTIFIABLE INFORMATION:

AOTS handles personally identifiable information we have obtained from the applicant as follows:

(1) Administrator of Personally Identifiable Information: General Manager, General Affairs Division,

The Association for Overseas Technical Scholarship (AOTS)

Department in charge: General Affairs Group, General Affairs Div., AOTS

Tel: 81-3-3888-8211 E-mail: kojinjoho@aots.or.jp

(3) Use of Personally Identifiable Information

Personally identifiable information provided by the participant will only be used for the screening of the participants and the implementation of the training program. It will not be used for any other purposes or beyond the scope required by laws and regulations of Japan.

For AOTS's privacy policy, please visit <a href="http://www.aots.or.jp/eng/privacypolicy.html">http://www.aots.or.jp/eng/privacypolicy.html</a>.

#### 10. FURTHER INFORMATION:

### AOTS OVERSEAS OFFICES /

#### 1. AOTS Bangkok Office /

(General Manager) Mr. Toshiki Sadatani 14th Fl. PASO Tower, 88 Silom Rd.,

Suriyawong, Bangruk, Bangkok 10500

Tel: 66-2-238-5233~4, 268-0784

Fax:66-2-634-1200

E-mail: aots@loxinfo.co.th

#### 3. AOTS Jakarta Office /

(General Manager) Mr. Hironori Suzuki

6th Floor, Summitmas I,

Jalan Jend.Sudirman, Kav.61-62, Jakarta 12190

Tel: 62-21-522-6776~7 Fax: 62-21-522-6661

E-mail: hsuzuki@aots.or.id

#### 5. AOTS New Delhi Office /

(General Manager) Mr. Yasumi Suzuki

Flat No. 1307, 13th Flr., Gopaldas Bhawan,

28 Barakhamba Road, New Delhi 110001

Tel: 91-11-23704122 Fax: 91-11-23704123

E-mail: contact@aotsindia.com

#### 2. AOTS Beijing Office /

(General Manager) Mr. Hiroyuki Tanaka

Beijing Fortune Bldg. Rm. 703, 5-hao,

Dong-Sanhuan Bei-lu, Chaoyang-qu, Beijing 100004

Tel: 86-10-6590-8265, 8266 Fax: 86-10-6590-8267

E-mail: info@aotsbj.org.cn

#### 4. AOTS Manila Office /

(General Manager) Mr. Osamu Yoshioka

18F Pacific Star Building,

Sen. G. Puyat Ave. cor. Makati Ave.,

Makati City 1200

Tel: 63-2-856-1690~1 Fax:63-2-856-1692

E-mail: aots@pldtdsl.net

#### 6. AOTS Hanoi Office /

(General Manager) Mr. Hitoshi Kondo

6F-04, Prime Center, 53 Quang Trung Street,

Hai Ba Trung District, Hanoi

Tel: 84-4-3945-4995 Fax: 84-4-3945-4996

E-mail: info@aots.com.vn

h-kondo@aots.com.vn

#### **PRE-TRAINING REPORT**

The Executive Program on Production Management
- Encouraging the Customized Improvement of Production Systems by Learning from TPS [EPPM]

Please fill in the following items by using a personal computer, or similar equipment, or by handwriting in block letters. AOTS will duplicate and distribute it to lecturers and other participants as a reference material for the group discussion and presentation held during the program.

1. Your name	
2.Name of company/ organization	
3.Outline of your company/organization	
(preferably by attaching a brochure of the organization)	
4. Main companies/ organizations your company deals with and the relationship between them and your company/organization	
5. Your position	
(preferably by attaching an organizational chart indicating your position)	

6. Your duties				
7.Current situation of practicing such factory			riate, and specify since has been trying to introd	
management techniques as shown below in your own company	Already implemented  (Please specify since when)	Not implemented but now trying to with the support of experts, consultants, etc.  (Please specify since when)	Not implemented but now trying to only on your own effort  (Please specify since when)	Not implemented nor trying to
Just-In-Time				
JIDOKA Autonomation / Automation with a human touch				
58				
Visual Control				
Kaizen (Continuous Improvement) Activities				

## Questionnaire

This questionnaire is not used as a criterion for the selection of participants but to adjust the program to the knowledge level of participants.

#### 1. Level of Comprehension

Level a: You can explain what it is to others. Or you have applied it in your work.

Level b: You know what it is. Or you have learned it at college/university or by yourself.

Level c: You do not know it well. Or you have never heard of it.

Please check (x) as appropriate.

	Item a b c Item		a	b	c			
1	Just-in-time (JIT)			20	Small-lot production			
2	Kanban system			21	TPM			
3	Production leveling			22	Preventive maintenance			
4	Pull system			23	Maintenance Prevention			
5	Takt time			24	7 major losses			
6	Continuous flow processing			25	Individual Improvement			
7	Multi-process handling			26	Autonomous maintenance			
8	Standardized Operation			27	Planned maintenance			
9	Standard in-process stock			28	Quality maintenance			
10	JIDOKA (Autonomation/ Automation with a human touch)			29	Mean Time Between Failures (MTBF)			
11	5S			30	Mean Time To Repair (MTTR)			
12	Visual control			31	Daily maintenance			
13	Poka yoke (fool proof)			32	Overall Equipment Efficiency (OEE)			
14	Muda (waste)			33	Small Group Activities			
15	Cycle time			34	Cause-Effect Diagrams			
16	Kaizen (Continuous improvement)			35	5 Whys			
17	Liveliness index of transportation			36	Pareto Charts			
18	Production of many models in small quantities			37	Control Charts			
19	SMED(Single Minute Exchange of Die)			38	QC Story			