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QUESTIONNAIRE FOR SURVEY : LOCAL CONTRACTORS

IMPACT OF FORGEIN CONTRACTORS ON DEVELOPMMENT OF SRI LANKAN CONSTRUCTION INDUSTRY THROUGH TECHNOLOGY TRANSFER

Part one: COMPANY’S DETAILS

A1.Designation Of Person Completing This Questionnaire:

A2.Year of formation of firm:

A3.Firm’s Current ICTAD Registration Category:

A4.Year Of Entry Of Firm Into Current Category:

A5.Firm’s Turnover From Construction In 2010 (RS).....

A6.Value Of (5) Largest Projects Undertaken by the Company Since 2005:

<u>Value of project (RS)</u>	<u>year of award of project</u>
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- i.
- ii.
- iii.
- iv.
- v.

A7.Number of employees of company (by qualification):

Engineers:
Quantity Surveyors	:.....
Architects:
Technicians:
Admin & secretarial staff:
Supervisory Staff:
Skilled Tradesmen:
Unskilled Site Workers:

Part Two:

(Please answer each question by indicating the extent to which you” Agree”, on a scale of 1 to 5 as follows: 5 = Strongly Agree; 4 = Agree; = Agree; 3 = neither Agree Nor Disagree

(i.e . your stand is Neutral) ; 2 Disagree; 1 = Totally Disagree)

E1. Indicate the extent to which each of the following were the vehicles through which foreign contractors influenced their local counterparts (in general)

Inspiration as role models	1	2	3	4	5
Targets for corporate benchmarking	1	2	3	4	5
Transfer of construction techniques	1	2	3	4	5
Transfer of managerial skills and systems	1	2	3	4	5
Transfer of corporate policies and attitudes	1	2	3	4	5
Demonstration of construction techniques	1	2	3	4	5
Offering of competition	1	2	3	4	5
Others (specify, indicating extent to agreement):					
.....	1	2	3	4	5
.....	1	2	3	4	5

E2.Over the Past 10 Years, local contractors have improved in the following areas (performance):

Ability to apply complex technologies	1	2	3	4	5
Ability to provide design-and-build services	1	2	3	4	5
Track record of large and complex projects	1	2	3	4	5
Application information technology	1	2	3	4	5
Others (specify, indicating extent to agreement):					
.....	1	2	3	4	5

E3. Indicate the extent to which each of the following were vehicles through which foreign contractors had an influence on their joint venture partners,

Training of local partner's staff	1	2	3	4	5
Structured programmer for development of local Partner's company	1	2	3	4	5
Transfer of construction techniques	1	2	3	4	5
Transfer of managerial skills and systems	1	2	3	4	5
Transfer of corporate policies and attitudes	1	2	3	4	5
Transfer of relationships with subcontractors	1	2	3	4	5
Transfer of relationships with suppliers	1	2	3	4	5
Others (specify, indicating extent to agreement):					

..... 1 2 3 4 5

..... 1 2 3 4 5



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E4. Indicate the extent to which each of the following types of incentive and support schemes offered by the Sri Lankan government has helped local firms to upgrade:

Financial incentives	1	2	3	4	5
Advisory services	1	2	3	4	5
Market information	1	2	3	4	5
Training of skilled workers	1	2	3	4	5
Training of site supervisors	1	2	3	4	5
Short courses for professionals and technicians	1	2	3	4	5
Seminars and workshops	1	2	3	4	5
Improvement of business environment	1	2	3	4	5
National awards	1	2	3	4	5
Others (specify, indicating extent to agreement):					

..... 1 2 3 4 5

..... 1 2 3 4 5

E5. The most appropriate measures which could be adopted to enable local companies to derive direct benefits from foreign firms operating in Sri Lanka are:

Make formation of joint ventures mandatory for all their projects.	1	2	3	4	5
Impose floor/financial limits on projects which Foreign firms can tender for limited amount	1	2	3	4	5
Specify technologies to be transferred on each project and monitor progress towards it	1	2	3	4	5
Exclude foreign firms altogether	1	2	3	4	5
Others(Specify, indicating extent of agreement):					
.....	1	2	3	4	5
.....	1	2	3	4	5
.....	1	2	3	4	5



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E6. Indicate the extent to which each of the following measures adopted by local firms has helped them to upgrade:

Employment of professionally qualified persons	1	2	3	4	5
Adoption of human resource management policies	1	2	3	4	5
Institution of quality management system	1	2	3	4	5
Joint ventures with foreign companies	1	2	3	4	5
Strategic alliances with foreign companies	1	2	3	4	5
Strategic alliances with other local contractors	1	2	3	4	5
Strategic alliances with forms outside construction	1	2	3	4	5
Establishment of better relationships with clients	1	2	3	4	5
Others (specify, indicating extent to agreement):					
.....	1	2	3	4	5
.....	1	2	3	4	5

E7. Indicate the extent to which each of the following initiatives by the Chamber of Construction Industry Sri Lanka has helped companies to improve upon their performance:

Running training courses for contractors' personnel	1	2	3	4	5
Organizing seminars for members	1	2	3	4	5
Lobbying government on members' behalf	1	2	3	4	5
Offering networking opportunities at home	1	2	3	4	5
Offering networking opportunities overseas	1	2	3	4	5
Construction Industry Information Network	1	2	3	4	5
Continuing professional development	1	2	3	4	5
Sri Lankan List of Trade Subcontractors	1	2	3	4	5
Safety consultancy	1	2	3	4	5
Other (Specify, indicating extent of agreement):					
.....	1	2	3	4	5
.....	1	2	3	4	5

E8. Indicate the extent to which each of the following measures adopted by clients has helped local firms to improve upon their performance:

Short listing opportunities	1	2	3	4	5
Alternative design possibility	1	2	3	4	5
Favorable contractual terms	1	2	3	4	5
Design and build opportunities	1	2	3	4	5
Bonus for quality performance	1	2	3	4	5
Others (Specify, indicating extent of agreement):					
.....	1	2	3	4	5
.....	1	2	3	4	5

E9. Indicate the extent to which each of the following participants in the construction industry has helped local contractors to develop:

Architects	1	2	3	4	5
Structural Engineers	1	2	3	4	5
Mechanical and Electrical Engineers	1	2	3	4	5
Quantity surveyors	1	2	3	4	5
Subcontractors	1	2	3	4	5
.....	1	2	3	4	5
.....	1	2	3	4	5

E10. The most appropriate actions which can be taken to improve the performance of local contractors are:

Appropriate procurement methods	1	2	3	4	5
Co-operation among local contractors	1	2	3	4	5
Stronger and better Contractors' Association	1	2	3	4	5
Help from firms in other sectors of the economy	1	2	3	4	5
More effective Chamber of Construction Industry	1	2	3	4	5
Additional government incentive schemes	1	2	3	4	5
Others(Specify, indicating extent of agreement):					
.....	1	2	3	4	5
.....	1	2	3	4	5
.....	1	2	3	4	5
.....	1	2	3	4	5



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