

Version: 2.0

#####

Alternatives Section

Alternatives: &alternatives

Vietnam:

Laborcost: 1.50

Overheadcost: 2.40

TotalCost: 17.00

Laborinflation: 15%

Overheadinflation: 10%

Pairpermonth: 400

Yearsworked: 9

Duty: 8%

Antidumping: 10%

Delivery: low

Communication: low

Countryrisk: low

Productquality: low

Development: low

China:

Laborcost: 3.60

Overheadcost: 3.40

TotalCost: 25.00

Laborinflation: 6%

Overheadinflation: 2%

Pairpermonth: 250

Yearsworked: 10

Duty: 8%

Antidumping: 16.5%

Delivery: low

Communication: low

Countryrisk: low

Productquality: low

Development: low

Indonesia:

Laborcost: 2.70

Overheadcost: 2.70

TotalCost: 16.50

Laborinflation: 7%
Overheadinflation: 4%
Pairpermonth: 125
Yearsworked: 3
Duty: 4.5%
Antidumping: 0%
Delivery: low
Communication: low
Countryrisk: med
Productquality: low
Development: med

Bangladesh:

Laborcost: 1.10
Overheadcost: 1.00
TotalCost: 15.40
Laborinflation: 10%
Overheadinflation: 2%
Pairpermonth: 50
Yearsworked: 0
Duty: 0%
Antidumping: 0%
Delivery: med
Communication: med
Countryrisk: med
Productquality: med
Development: high

#

End of Alternatives Section

#####

#####

Goal Section

#

Goal:

name: Selecting Suppliers

preferences:

pairwise:

- [Price, Capacity, 4]
- [Price, Duty, 3]
- [Price, Risk, 5]

- [Capacity, Duty, 1]
- [Capacity, Risk, 4]
- [Duty, Risk, 2]

children:

Price:

preferences:

pairwise:

- [Laborcost, Overheadcost, 4]
- [Laborcost, Totalcost, 8]
- [Laborcost, Laborinflation, 6]
- [Laborcost, Overheadinflation, 1]
- [Overheadcost, Totalcost, 3]
- [Overheadcost, Laborinflation, 8]
- [Overheadcost, Overheadinflation, 6]
- [Totalcost, Laborinflation, 8]
- [Laborinflation, Overheadinflation, 5]
- [Overheadinflation, Laborinflation, 7]

children:

Laborcost:

preferences:

pairwise:

- [Vietnam, China, 4]
- [Vietnam, Indonesia, 8]
- [Vietnam, Bangladesh, 6]
- [China, Indonesia, 1]
- [China, Bangladesh, 3]
- [Indonesia, Bangladesh, 5]

children: *alternatives

Overheadcost:

preferences:

pairwise:

- [Vietnam, China, 4]
- [Vietnam, Indonesia, 8]
- [Vietnam, Bangladesh, 6]
- [China, Indonesia, 1]
- [China, Bangladesh, 3]
- [Indonesia, Bangladesh, 5]

children: *alternatives

Totalcost:

preferences:

pairwise:

- [Vietnam, China, 4]
- [Vietnam, Indonesia, 8]
- [Vietnam, Bangladesh, 6]
- [China, Indonesia, 1]
- [China, Bangladesh, 3]
- [Indonesia, Bangladesh, 5]

children: *alternatives

Laborinflation:

preferences:

pairwise:

- [Vietnam, China, 4]
- [Vietnam, Indonesia, 8]
- [Vietnam, Bangladesh, 6]
- [China, Indonesia, 1]
- [China, Bangladesh, 3]
- [Indonesia, Bangladesh, 5]

children: *alternatives

Overheadinflation:

preferences:

pairwise:

- [Vietnam, China, 4]
- [Vietnam, Indonesia, 8]
- [Vietnam, Bangladesh, 6]
- [China, Indonesia, 1]
- [China, Bangladesh, 3]
- [Indonesia, Bangladesh, 5]

children: *alternatives

Capacity:

preferences:

pairwise:

- [Pairpermonth, Yearsworked, 9]

children:

Pairpermonth:

preferences:

pairwise:

- [Vietnam, China, 5]
- [Vietnam, Indonesia, 7]
- [Vietnam, Bangladesh, 3]
- [China, Indonesia, 1]
- [China, Bangladesh, 4]
- [Indonesia, Bangladesh, 2]

```
children: *alternatives
Yearsworked:
  preferences:
    pairwise:
      - [Vietnam, China, 5]
      - [Vietnam, Indonesia, 7]
      - [Vietnam, Bangladesh, 3]
      - [China, Indonesia, 1]
      - [China, Bangladesh, 4]
      - [Indonesia, Bangladesh, 2]
children: *alternatives
```

Duty:

```
  preferences:
    pairwise:
      - [Duty, Antidumping , 5]
```

children:

Duty:

```
  preferences:
    pairwise:
      - [Vietnam, China, 4]
      - [Vietnam, Indonesia, 2]
      - [Vietnam, Bangladesh, 1]
      - [China, Indonesia, 7]
      - [China, Bangladesh, 3]
      - [Indonesia, Bangladesh, 1]
```

children: *alternatives

Antidumping:

```
  preferences:
    pairwise:
      - [Vietnam, China, 4]
      - [Vietnam, Indonesia, 2]
      - [Vietnam, Bangladesh, 1]
      - [China, Indonesia, 7]
      - [China, Bangladesh, 3]
      - [Indonesia, Bangladesh, 1]
```

children: *alternatives

Risk:

```
  preferences:
    pairwise:
      - [Delivery, Communication, 1]
      - [Delivery, Countryrisk, 4]
```

- [Delivery, Productquality, 2]
- [Delivery, Development, 4]
- [Communication, Countryrisk, 8]
- [Communication, Productquality, 2]
- [Communication, Development, 5]
- [Countryrisk, Productquality, 7]
- [Countryrisk, Development, 3]
- [Productquality, Development, 9]

children:

Delivery:

preferences:

pairwise:

- [Vietnam, China, 7]
- [Vietnam, Indonesia, 4]
- [Vietnam, Bangladesh, 2]
- [China, Indonesia, 5]
- [China, Bangladesh, 3]
- [Indonesia, Bangladesh, 6]

children: *alternatives

Communication:

preferences:

pairwise:

- [Vietnam, China, 7]
- [Vietnam, Indonesia, 4]
- [Vietnam, Bangladesh, 2]
- [China, Indonesia, 5]
- [China, Bangladesh, 3]
- [Indonesia, Bangladesh, 6]

children: *alternatives

Countryrisk:

preferences:

pairwise:

- [Vietnam, China, 7]
- [Vietnam, Indonesia, 4]
- [Vietnam, Bangladesh, 2]
- [China, Indonesia, 5]
- [China, Bangladesh, 3]
- [Indonesia, Bangladesh, 6]

children: *alternatives

Productquality:

preferences:

pairwise:

- [Vietnam, China, 7]
- [Vietnam, Indonesia, 4]
- [Vietnam, Bangladesh, 2]
- [China, Indonesia, 5]
- [China, Bangladesh, 3]
- [Indonesia, Bangladesh, 6]

children: *alternatives

Development:

preferences:

pairwise:

- [Vietnam, China, 7]
- [Vietnam, Indonesia, 4]
- [Vietnam, Bangladesh, 2]
- [China, Indonesia, 5]
- [China, Bangladesh, 3]
- [Indonesia, Bangladesh, 6]

children: *alternatives

End of Goal Section

#####