

Data Analysis on Registered Workers

Trade : Plant and Equipment Operator

For the period 1/5/2017 to 30/4/2018 (12 months)

| | | | | | | | | |
|---|-------|---------|-----|-------|-----|-------|-------|-------|
| Registered Workers | RSW | Ratio | RSS | Ratio | RGW | Ratio | All | Ratio |
| start | 18312 | 100.00% | | | | | 18312 | |
| end | 20069 | 100.00% | | | | | 20069 | |
| total renewal | 5055 | 100.00% | | | | | 5055 | |
| new | 951 | 100.00% | | | | | 951 | |
| expired | 829 | 100.00% | | | | | 829 | |
| renewal of expired registration from previous periods | 1635 | 100.00% | | | | | 1635 | |

| | | | | | | | | |
|-----------------------------------|-------|---------|-----|-------|-----|-------|-------|--------|
| DAR > 0 | RSW | Ratio | RSS | Ratio | RGW | Ratio | All | |
| | 12387 | 100.00% | | | | | 12387 | |
| against nr. of registered workers | 20069 | 61.72% | | | | | 20069 | 61.72% |

| | | | | | | | | |
|-----------------------------------|-------|---------|-----|-------|-----|-------|-------|--------|
| DAR = 0 | RSW | Ratio | RSS | Ratio | RGW | Ratio | All | |
| | 7788 | 100.00% | | | | | 7788 | |
| against nr. of registered workers | 20069 | 38.81% | | | | | 20069 | 38.81% |

| | | | | | | | | |
|-------------------------------|------|--|-----|--|-----|--|------|--|
| DAR > 0 | RSW | | RSS | | RGW | | All | |
| average working days per week | 3.81 | | | | | | 3.81 | |

Age Profile (dates of data extraction for registered workers and age profile are different thus the numbers may differ slightly due to the dynamic nature of the data set)

| | | | | | | | | |
|-------------|-------|---------|-----|-------|-----|-------|-------|---------|
| | RSW | Ratio | RSS | Ratio | RGW | Ratio | All | Ratio |
| Below 20 | 7 | 0.00% | | | | | 7 | 0.03% |
| 20 - 29 | 1935 | 100.00% | | | | | 1935 | 9.64% |
| 30 - 39 | 3661 | 100.00% | | | | | 3661 | 18.24% |
| 40 - 49 | 4813 | 100.00% | | | | | 4813 | 23.98% |
| 50 - 59 | 5732 | 100.00% | | | | | 5732 | 28.56% |
| 60 or above | 3921 | 100.00% | | | | | 3921 | 19.54% |
| Total | 20069 | 100.00% | | | | | 20069 | 100.00% |

Phone Survey conducted from Feb - May 2018 - 7905 samples drawn with 456 successful interviews

| | | | | | | | | |
|-------------------------------|------|--|-----|--|-----|--|------|--|
| DAR > 0 | RSW | | RSS | | RGW | | All | |
| average working days per week | 4.96 | | | | | | 4.96 | |
| with card record | 4.82 | | | | | | 4.82 | |

| | | | | | | | | |
|----------------------------------|------|--------|--|--|--|--|------|--------|
| DAR = 0 | | 70.41% | | | | | | 70.41% |
| working in construction industry | 4.15 | | | | | | 4.15 | |
| average working days per week | 2.06 | | | | | | 2.06 | |
| with card record | | | | | | | | |

| | | | | | | | | |
|---------------------------------------|------|---------|-----|-------|-----|-------|------|--|
| DAR Snapshot | RSW | Ratio | RSS | Ratio | RGW | Ratio | All | |
| average nr. of workers on any one day | 5172 | 100.00% | | | | | 5172 | |

| | | | | | | | | |
|--|------|---------|-----|-------|-----|-------|------|--------|
| For DAR > 0 | RSW | Ratio | RSS | Ratio | RGW | Ratio | All | |
| projected nr. of workers engaged in construction industry on any one day | 6733 | 100.00% | | | | | 6733 | |
| with card record | 6543 | 100.00% | | | | | 6543 | 97.18% |
| without card record | 190 | 100.00% | | | | | 190 | 2.82% |

| | | | | | | | | |
|--|------|---------|-----|-------|-----|-------|------|--------|
| For DAR = 0 | RSW | Ratio | RSS | Ratio | RGW | Ratio | All | |
| projected nr. of workers engaged in construction industry | 5484 | 100.00% | | | | | 5484 | |
| projected nr. of workers engaged in construction industry on any one day | 3251 | 100.00% | | | | | 3251 | |
| with card record | 1614 | 100.00% | | | | | 1614 | 49.65% |
| without card record | 1637 | 100.00% | | | | | 1637 | 50.35% |

| | | | | | | | | |
|---|-------|---------|-----|-------|-----|-------|-------|--------|
| Projected nr. of workers engaged in construction industry | RSW | Ratio | RSS | Ratio | RGW | Ratio | All | |
| on any one day with card record | 17871 | 100.00% | | | | | 17871 | |
| on any one day without card record | 8157 | 100.00% | | | | | 8157 | 81.70% |
| Total | 1827 | 100.00% | | | | | 1827 | 18.30% |
| | 9984 | 100.00% | | | | | 9984 | |

| | | | |
|--|--|-------|--|
| RGW claimed to be carrying out work with skill content | | RGW | |
| DAR>0 | | 0.38% | |
| DAR=0 | | 1.78% | |

| | | | | | | | | |
|--|------|---------|-----|--|-----|--|------|--------|
| DAR = 0 and NOT engaged in the construction industry | RSW | | RSS | | RGW | | All | |
| ratio not in the construction industry | | 29.59% | | | | | | 29.59% |
| projected nr. of workers | 2304 | 100.00% | | | | | 2304 | |

main reasons for not engaged* - no successful case for RSS

| | | | | | | | | |
|----------------------------|------|--------|-----|-------|-----|-------|------|--------|
| | RSW | Ratio | RSS | Ratio | RGW | Ratio | All | |
| Underemployed | 369 | 16.00% | | | | | 369 | 16.02% |
| Could not find work | 369 | 16.00% | | | | | 369 | 16.02% |
| Health/family/study issues | 115 | 5.00% | | | | | 115 | 4.99% |
| Unstable income/low income | 115 | 5.00% | | | | | 115 | 4.99% |
| Work hardship | 69 | 3.00% | | | | | 69 | 2.99% |
| Others | 1267 | 55.00% | | | | | 1267 | 54.99% |

key factors claimed by latent workers to attract them to return to the industry* - no successful case for RSS

| | | | | | | | | |
|--------------|-----|-------|-----|-------|-----|-------|-----|--------|
| | RSW | Ratio | RSS | Ratio | RGW | Ratio | All | |
| Higher wage | 32 | 7.00% | | | | | 32 | 53.33% |
| Secured wage | 28 | 6.00% | | | | | 28 | 46.67% |

* Small sample size in RSW/RSS. Results shall be interpreted with caution.