

Lampiran 1 – Form Kuesioner Pakar

**IDENTIFIKASI VARIABEL PENYEBAB KETERLAMBATAN
PADA PEKERJAAN BEKISTING *PHENOL FILM* DAN BEKISTING
BONDEK PROYEK DEPO LRT JAKARTA KELAPA GADING-
VELODROME**



KUESIONER PENELITIAN TUGAS AKHIR
(KUESIONER PAKAR)

OLEH :
HADI FARHAN

41117320037

PROGRAM STUDI TEKNIK SIPIL
FAKULTAS TEKNIK
UNIVERSITAS MERCU BUANA
2019

LAMPIRAN-1

<http://digilib.mercubuana.ac.id/>

DATA PENELITI

Nama : Hadi Farhan
Universitas : Universitas Mercu Buana
NIM : 41117320037
No. Telpon : 082125196904
Judul Penelitian : Identifikasi Variabel Penyebab Keterlambatan Pada Pekerjaan Bekisting *Phenol Film* dan Bekisting Bondek Proyek Depo LRT Jakarta Kelapa Gading-Velodrome.
Email : hadifrh@gmail.com
Alamat Rumah : Jalan Skip Lawanggantung RT 002 RW 007 No. 3, Bogor 16134

DATA PAKAR

Nama :
Email :
Umur :
Alamat :
No. Telp/HP :
Perusahaan/Instansi :
Bagian/Jabatan :
Pengalaman Bekerja :
Pendidikan Terakhir : S1/S2/S3



Jakarta,/...../2019

Hadi Farhan
Peneliti

.....
Pakar Peneliti

LAMPIRAN-2

Kuesioner Tahap Pertama

Pengumpulan data tahap pertama dilakukan dengan memberikan kuesioner kepada pakar yang diminta pendapatnya untuk memvalidasi variabel berupa faktor-faktor yang berpengaruh terhadap pekerjaan pengecoran lantai yang didapat dari literatur dan tinjauan pustaka. Pakar dapat memberikan rekomendasi berupa penambahan atau variabel yang dapat digunakan dalam penelitian ini.

Petunjuk Pengisian Kuesioner

Beberapa hal yang perlu diperhatikan dalam penulisan kuesioner ini adalah:

1. Kuesioner ini disajikan dalam bentuk tabel.
2. Pakar/Ahli diharapkan memberikan tanda ceklist pada kotak “Setuju” jika Pakar/Ahli setuju dengan pernyataan kuesioner yang diberikan, sedangkan ceklist pada kotak “Tidak Setuju” jika Pakar/Ahli tidak setuju dengan pernyataan kuesioner yang ada dan mohon diberikan penjelasan.
3. Jika ada pernyataan yang ingin ditambahkan oleh Pakar/Ahli sebagai variabel tambahan, maka Pakar/Ahli dapat menuliskan variabel dan pengkategorianya pada halaman wawancara.

No	Apakah Bapak/Ibu setuju faktor-faktor dibawah ini berpengaruh terhadap pekerjaan pengecoran pelat lantai pada proyek LRT Kelapa Gading-Velodrome	Ref	Pendapat		Keterangan (Tanggapan/Perbaikan)
			Setuju	Tidak Setuju	
Faktor Lahan/Tata Ruang					
X1	Akses jalan masuk proyek	2			
X2	Akses material dan pekerja	1			
X3	Penempatan alat berat dengan letak pekerjaan (contoh: pembesian hingga pengecoran) mudah	7			
X4	Jarak penempatan material (fabrikasi) dengan area lapangan dekat	7			
X5	Lalu lintas akses proyek padat	1			
Faktor Alat					
X6	Ketersediaan alat	5			
X7	Jangkauan Alat	1			
X8	Kapasitas alat yang dipergunakan	5			
X9	Cycle time alat	1			
X10	Kerusakan alat	5			

No	Apakah Bapak/Ibu setuju faktor-faktor dibawah ini berpengaruh terhadap pekerjaan pengecoran pelat lantai pada proyek LRT Kelapa Gading-Velodrome	Ref	Pendapat		Keterangan (Tanggapan/Perbaikan)
			Setuju	Tidak Setuju	
Faktor Material					
X11	Pemakaian berulang	6			
X12	Bentuk dan ukuran	6			
X13	Jenis bahan dasar	6			
Faktor Tenaga Kerja					
X14	Keahlian tenaga kerja	5			
X15	Jumlah tenaga kerja yang terlibat	4			
X16	Jam kerja	5			
X17	Monitoring tenaga kerja	4			
Faktor Teknis					
X18	Schedule proyek	1			
X19	Perubahan gambar dan spesifikasinya oleh konsultan/owner	1			
X20	Penyesuaian antar gambar rencana struktur, arsitektur dan MEP	1			

No	Apakah Bapak/Ibu setuju faktor-faktor dibawah ini berpengaruh terhadap pekerjaan pengecoran pelat lantai pada proyek LRT Kelapa Gading-Velodrome	Ref	Pendapat		Keterangan (Tanggapan/Perbaikan)
			Setuju	Tidak Setuju	
X21	Gambar rencana kerja kurang jelas/rancu	3			
X22	Metode pelaksanaan tidak tepat	2			
Faktor Risiko					
X23	Kebisingan lingkungan masyarakat di perbatasan antara bangunan dan area luar bangunan	7			
X24	Risiko kepadatan tanah	7			
X25	Produktivitas rencana awal	7			
X26	Risiko metode kerja yang berbeda karena perbedaan pelaksana/mandor	7			
X27	Diperlukan inovasi metode kerja	8			
X28	Kemungkinan perubahan desain	8			
Faktor Lain-lain					
X29	Komunikasi antar pekerja	1			
X30	Cuaca buruk	1			

Sumber : Olahan Penulis

Keterangan Sumber/Referensi:

1. Andika M P, 2011
2. Farizal Fani, 2012
3. Maria Ulfa Putri, 2011
4. Candy Happy N, 2016
5. Yulistianingsih, 2014
6. Dimas H W, 2017
7. Lusiana I, 2019
8. Wahyu Rifai, 2018



Lampiran 2 – Form Kuesioner Responden

**IDENTIFIKASI VARIABEL PENYEBAB KETERLAMBATAN PADA
PEKERJAAN BEKISTING *PHENOL FILM* DAN BEKISTING *BONDEK*
PROYEK DEPO LRT JAKARTA KELAPA GADING-VELODROME**



KUESIONER PENELITIAN TUGAS AKHIR
(KUESIONER RESPONDEN)

UNIVERSITAS
MERCU BUANA

Oleh :
HADI FARHAN

41117320037

PROGRAM STUDI TEKNIK SIPIL
FAKULTAS TEKNIK
UNIVERSITAS MERCU BUANA
2019

LAMPIRAN-8

DATA PENELITI

Nama : Hadi Farhan
Universitas : Universitas Mercu Buana
NIM : 41117320037
No. Telpon : 082125196904
Judul Penelitian : Identifikasi Variabel Penyebab Keterlambatan Pada Pekerjaan Bekisting *Phenol Film* dan Bekisting Bondek Proyek Depo LRT Jakarta Kelapa Gading-Velodrome.
Email : hadifrh@gmail.com
Alamat Rumah : Jalan Skip Lawanggantung RT 002 RW 007 No. 3, Bogor 16134

DATA RESPONDEN

Nama :
Jenis Kelamin :
Umur :
Alamat :
No. Telp/HP :
Perusahaan/Instansi :
Bagian/Jabatan :
Pengalaman Bekerja :
Pendidikan Terakhir :



Jakarta,/...../2019

.....
LAMPIRAN-9

Petunjuk Pengisian Kuesioner

Beberapa hal yang perlu diperhatikan dalam penulisan kuesioner ini adalah:

1. Kuesioner ini disajikan dalam bentuk tabel.
2. Narasumber diharapkan memberikan tanda ceklist (\surd) pada kolom yang telah disediakan sesuai dengan keterangan skala angka 1-5. Kerahasiaan responden akan dijamin dalam penelitian ini.
3. Berikan penilaian anda sesuai dengan skala skor sebagai berikut :

A. Skala Pengaruh Penyebab Keterlambatan Pada Pekerjaan Bekisting *Phenol Film* dan Bekisting Bondek Depo LRT Jakarta Kelapa Gading-Velodrome.

Skala	Penilaian	Keterangan
1	Tidak ada pengaruh	Tidak memiliki pengaruh terhadap keberlangsungan pekerjaan bekisting Depo LRT
2	Rendah	Memiliki sedikit pengaruh terhadap keberlangsungan pekerjaan bekisting Depo LRT
3	Sedang	Cukup memiliki pengaruh terhadap keberlangsungan pekerjaan bekisting Depo LRT
4	Tinggi	Memiliki banyak pengaruh terhadap keberlangsungan pekerjaan bekisting Depo LRT
5	Sangat Tinggi	Sangat berpengaruh terhadap keberlangsungan pekerjaan bekisting Depo LRT

(Sumber : Sugiyono, 2017)

MERCU BUANA

No	Faktor-faktor yang Berpengaruh Terhadap Waktu Pada Proses Pelaksanaan Pekerjaan Bekisting Pelat Lantai	Bekisting <i>Phenol Film</i>					Bekisting Bondek				
		1	2	3	4	5	1	2	3	4	5
Faktor Lahan											
X1	Akses Jalan Masuk Proyek										
X2	Akses Material dan Pekerja										
X3	Penempatan alat berat dengan letak pekerjaan (contoh: pembesian hingga pengecoran) mudah										
X4	Jarak penempatan material (fabrikasi) dengan area lapangan dekat										
X5	Lalu lintas akses proyek padat										
Faktor Alat											
X6	Ketersediaan alat										
X7	Jangkauan Alat										
X8	Kapasitas alat yang dipergunakan										
X9	Cycle time alat										
X10	Kerusakan alat										

No	Faktor-faktor yang Berpengaruh Terhadap Waktu Pada Proses Pelaksanaan Pekerjaan Bekisting Pelat Lantai	Bekisting <i>Phenol Film</i>					Bekisting Bondek					
		1	2	3	4	5	1	2	3	4	5	
Faktor Material												
X11	Pemakaian berulang											
X12	Bentuk dan ukuran											
X13	Jenis bahan dasar											
Faktor Tenaga Kerja												
X14	Keahlian tenaga kerja											
X15	Jumlah tenaga kerja yang terlibat											
X16	Jam kerja											
X17	Monitoring tenaga kerja											
Faktor Teknis												
X18	Schedule proyek											
X19	Perubahan gambar dan spesifikasinya oleh konsultan/owner											
X20	Penyesuaian antar gambar rencana struktur, arsitektur dan MEP											

No	Faktor-faktor yang Berpengaruh Terhadap Waktu Pada Proses Pelaksanaan Pekerjaan Bekisting Pelat Lantai	Bekisting Phenol Film					Bekisting Bondek					
		1	2	3	4	5	1	2	3	4	5	
X21	Gambar rencana kerja jelas/rancu											
X22	Metode pelaksanaan tidak tepat											
Faktor Risiko												
X23	Kebisingan lingkungan masyarakat di perbatasan antara bangunan dan area luar bangunan											
X24	Risiko kepadatan tanah											
X25	Produktivitas rencana awal											
X26	Risiko metode kerja yang berbeda karena perbedaan pelaksana/mandor											
X27	Diperlukan inovasi metode kerja											
X28	Kemungkinan perubahan desain											
Faktor Lain-lain												
X29	Komunikasi antar pekerja											
X30	Cuaca buruk											

No	Faktor-faktor yang Berpengaruh Terhadap Waktu Pada Proses Pelaksanaan Pekerjaan Bekisting Pelat Lantai	Bekisting <i>Phenol Film</i>					Bekisting Bondek				
		1	2	3	4	5	1	2	3	4	5
Faktor Lahan											
X1	Akses Jalan Masuk Proyek										
X2	Akses Material dan Pekerja										
X3	Penempatan alat berat dengan letak pekerjaan (contoh: pembesian hingga pengecoran) mudah										
X4	Jarak penempatan material (fabrikasi) dengan area lapangan dekat										
X5	Lalu lintas akses proyek padat										
Faktor Alat											
X6	Ketersediaan alat										
X7	Jangkauan Alat										
X8	Kapasitas alat yang dipergunakan										
X9	Cycle time alat										
X10	Kerusakan alat										

No	Faktor-faktor yang Berpengaruh Terhadap Waktu Pada Proses Pelaksanaan Pekerjaan Bekisting Pelat Lantai	Bekisting <i>Phenol Film</i>					Bekisting Bondek				
		1	2	3	4	5	1	2	3	4	5
Faktor Material											
X11	Pemakaian berulang										
X12	Bentuk dan ukuran										
X13	Jenis bahan dasar										
Faktor Tenaga Kerja											
X14	Keahlian tenaga kerja										
X15	Jumlah tenaga kerja yang terlibat										
X16	Jam kerja										
X17	Monitoring tenaga kerja										
Faktor Teknis											
X18	Schedule proyek										
X19	Perubahan gambar dan spesifikasinya oleh konsultan/owner										
X20	Penyesuaian antar gambar rencana struktur, arsitektur dan MEP										

No	Faktor-faktor yang Berpengaruh Terhadap Waktu Pada Proses Pelaksanaan Pekerjaan Bekisting Pelat Lantai	Bekisting <i>Phenol Film</i>					Bekisting Bondek				
		1	2	3	4	5	1	2	3	4	5
Pengaruh Keterlambatan Pekerjaan Bekisting											
Y ₁	Pengaruh keterlambatan terhadap pekerjaan bekisting Depo LRT										

Lampiran 3 – Hasil Validasi Variabel oleh Pakar

No	Faktor-faktor Keterlambatan Pekerjaan Bekisting	Faktor-faktor yang berpengaruh terhadap keterlambatan pekerjaan bekisting Depo LRT Jakarta					Kesimpulan
		P1	P2	P3	P4	P5	
Faktor Lahan/Tata Ruang							
X1	Akses jalan masuk proyek	Ya	Ya	Ya	Tidak	Ya	Berpengaruh
X2	Akses material dan pekerja	Ya	Ya	Ya	Ya	Ya	Berpengaruh
X3	Penempatan alat berat dengan letak pekerjaan (contoh: pembesian hingga pengecoran) mudah	Ya	Ya	Ya	Ya	Ya	Berpengaruh
X4	Jarak penempatan material (fabrikasi) dengan area lapangan dekat	Ya	Ya	Ya	Tidak	Ya	Berpengaruh
X5	Lalu lintas akses proyek padat	Ya	Ya	Ya	Tidak	Ya	Berpengaruh
Faktor Alat							
X6	Ketersediaan alat	Ya	Ya	Ya	Ya	Ya	Berpengaruh
X7	Jangkauan Alat	Ya	Ya	Ya	Ya	Ya	Berpengaruh
X8	Kapasitas alat yang dipergunakan	Ya	Tidak	Ya	Tidak	Ya	Berpengaruh
X9	Cycle time alat	Ya	Ya	Ya	Ya	Ya	Berpengaruh
No	Faktor-faktor Keterlambatan Pekerjaan Bekisting	Faktor-faktor yang berpengaruh terhadap keterlambatan pekerjaan bekisting Depo LRT Jakarta					Kesimpulan
		P1	P2	P3	P4	P5	
X10	Kerusakan alat	Ya	Ya	Ya	Tidak	Ya	Berpengaruh
Faktor Material							
X11	Pemakaian berulang	Ya	Ya	Ya	Tidak	Ya	Berpengaruh
X12	Bentuk dan ukuran	Ya	Tidak	Ya	Tidak	Ya	Berpengaruh

X13	Jenis bahan dasar	Ya	Tidak	Ya	Tidak	Ya	Berpengaruh
Faktor Tenaga Kerja							
X14	Keahlian tenaga kerja	Ya	Ya	Ya	Ya	Ya	Berpengaruh
X15	Jumlah tenaga kerja yang terlibat	Ya	Ya	Ya	Ya	Ya	Berpengaruh
X16	Jam kerja	Ya	Tidak	Ya	Ya	Ya	Berpengaruh
X17	Monitoring tenaga kerja	Ya	Tidak	Ya	Ya	Ya	Berpengaruh
Faktor Teknis							
X18	Schedule proyek	Ya	Ya	Ya	Ya	Ya	Berpengaruh
X19	Perubahan gambar dan spesifikasinya oleh konsultan/owner	Ya	Ya	Ya	Tidak	Ya	Berpengaruh
X20	Penyesuaian antar gambar rencana struktur, arsitektur dan MEP	Ya	Tidak	Ya	Tidak	Ya	Berpengaruh
X21	Gambar rencana kerja kurang jelas/rancu	Ya	Tidak	Ya	Ya	Ya	Berpengaruh
X22	Metode pelaksanaan tidak tepat	Ya	Tidak	Ya	Ya	Tidak	Berpengaruh
No	Faktor-faktor Keterlambatan Pekerjaan Bekisting	Faktor-faktor yang berpengaruh terhadap keterlambatan pekerjaan bekisting Depo LRT Jakarta					Kesimpulan
		P1	P2	P3	P4	P5	
Faktor Risiko							
X23	Kebisingan lingkungan masyarakat di perbatasan antara bangunan dan area luar bangunan	Ya	Tidak	Ya	Tidak	Ya	Berpengaruh
X24	Risiko kepadatan tanah	Ya	Tidak	Ya	Tidak	Ya	Berpengaruh
X25	Produktivitas rencana awal	Ya	Tidak	Ya	Ya	Ya	Berpengaruh
X26	Risiko metode kerja yang berbeda karena	Ya	Tidak	Ya	Ya	Tidak	Berpengaruh

	perbedaan pelaksana/mandor						
X27	Diperlukan inovasi metode kerja	Ya	Tidak	Ya	Ya	Tidak	Berpengaruh
X28	Kemungkinan perubahan desain	Ya	Tidak	Ya	Tidak	Ya	Berpengaruh
Faktor Lain-lain							
X29	Komunikasi antar pekerja	Ya	Tidak	Ya	Ya	Ya	Berpengaruh
X30	Cuaca buruk	Ya	Ya	Ya	Ya	Ya	Berpengaruh



Lampiran 4 – Hasil Tabulasi Data Kuesioner Metode Bekisting Phenol Film

	X1	X2	X3	X4	X5	X6	X7	X8	X9	X10	X11	X12	X13	X14	X15	X16	X17	X18	X19	X20	X21	X22	X23	X24	X25	X26	X27	X28	X29	X30	Y	TOTAL	
R1	3	3	3	3	3	3	2	3	3	3	3	3	4	3	4	3	3	3	3	3	3	3	4	3	3	3	3	3	4	4	3	94	
R2	3	3	3	3	4	2	2	3	4	3	3	3	4	3	4	3	3	3	3	3	3	3	4	3	3	3	3	3	3	4	3	94	
R3	3	4	3	3	3	4	3	3	4	3	3	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	5	4	4	3	98	
R4	3	3	3	3	3	3	3	3	4	3	3	4	4	3	3	3	3	2	3	2	3	3	3	2	3	3	3	3	4	4	3	92	
R5	3	4	4	3	3	4	2	2	3	2	3	4	4	3	4	3	3	3	4	4	3	3	3	2	2	3	4	4	5	3	3	97	
R6	3	2	3	3	3	3	4	4	5	3	3	3	4	3	3	3	3	4	4	4	3	2	3	3	3	3	3	3	4	4	3	98	
R7	3	3	3	3	3	4	3	2	3	3	3	4	4	3	3	3	3	4	3	3	3	3	3	3	3	3	3	3	4	4	3	95	
R8	3	3	3	4	3	3	3	3	4	3	3	2	3	3	3	3	3	3	3	3	3	3	3	4	3	3	3	3	4	3	3	93	
R9	3	3	3	3	4	4	3	3	3	3	4	3	3	4	3	3	3	3	3	3	4	3	4	3	3	3	4	3	4	3	4	3	99
R10	3	3	3	2	4	4	3	2	4	3	4	3	3	4	3	3	3	3	3	3	4	3	4	3	3	3	4	3	3	3	2	3	95
R11	3	3	4	5	3	4	4	3	4	3	5	3	4	4	4	5	4	4	4	4	5	4	4	4	3	3	3	3	2	4	4	112	
R12	5	5	5	4	4	5	5	5	3	4	4	3	3	5	4	4	4	4	5	4	4	4	4	5	4	4	5	4	4	5	4	128	
R13	3	4	4	5	2	4	4	3	4	5	5	3	4	5	5	4	5	3	5	4	5	5	5	3	5	5	4	5	5	4	4	127	
R14	5	5	5	4	5	4	4	4	3	5	4	3	5	4	4	4	3	5	4	4	4	4	3	1	5	4	3	1	2	4	4	115	
R15	3	4	3	5	4	5	5	5	4	3	3	3	3	3	3	3	3	5	4	3	3	5	3	3	3	3	3	3	2	5	4	107	
R16	3	3	4	4	3	5	4	5	5	4	5	4	3	4	4	4	3	4	5	5	5	4	3	4	4	4	4	5	5	4	4	123	
R17	3	3	4	3	5	4	4	4	3	4	5	3	3	3	4	4	4	4	4	4	4	5	4	3	4	4	3	4	5	4	5	4	116
R18	3	3	3	4	2	3	3	2	5	3	3	5	4	4	4	4	5	4	4	4	3	3	4	3	3	2	2	5	3	5	4	105	
R19	3	3	3	3	2	3	3	3	4	4	4	4	3	4	4	4	4	5	3	5	4	5	4	1	4	3	3	3	3	3	3	104	
R20	4	4	4	4	4	3	3	3	4	3	4	2	3	3	4	4	4	4	4	3	4	4	3	2	3	2	3	3	4	3	3	102	
R21	3	3	3	2	2	3	3	3	4	3	3	3	3	3	4	4	4	4	4	4	4	3	3	3	3	3	3	3	4	3	3	96	
R22	4	3	4	4	2	3	3	3	5	3	3	3	3	3	3	3	3	4	4	3	3	2	2	3	3	3	3	3	4	3	3	95	
R23	3	3	3	3	3	3	3	3	3	3	3	3	3	4	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4	3	93	
R24	3	3	3	3	3	3	3	2	3	3	3	3	4	3	3	3	3	3	3	3	3	3	3	4	3	3	2	3	3	4	4	3	92
R25	3	3	3	4	3	3	4	4	3	3	2	3	4	3	3	3	3	2	3	3	2	2	3	2	3	3	4	3	4	4	3	92	
R26	4	3	3	3	3	4	3	3	5	3	3	4	4	4	4	3	3	3	3	3	3	3	4	3	3	3	4	2	5	5	3	103	
R27	4	4	4	3	3	3	2	3	3	3	3	4	3	4	3	3	3	2	3	3	3	3	4	3	3	3	3	3	5	5	3	98	
R28	4	3	4	4	2	3	3	2	5	3	3	3	4	3	4	3	3	3	3	3	3	3	4	3	3	4	2	3	5	4	3	99	
R29	3	3	3	4	4	3	3	2	5	3	3	4	4	3	4	3	3	3	3	3	3	3	3	4	2	3	3	3	5	4	3	98	
R30	3	3	4	4	2	5	4	4	3	3	3	3	4	4	4	3	3	3	3	3	3	3	2	3	3	2	3	3	4	3	3	97	
R31	3	3	3	3	3	2	3	3	5	3	3	3	3	4	4	3	3	3	3	3	3	3	4	3	3	4	3	2	4	4	3	96	
R32	3	2	2	4	3	4	2	3	3	3	3	3	4	4	4	3	3	3	3	3	3	3	4	3	3	3	3	3	4	4	3	95	
R33	3	3	4	4	3	3	3	4	3	3	3	3	4	3	3	3	3	3	3	3	3	4	3	3	3	3	3	3	4	4	3	97	
R34	2	3	3	4	2	3	2	4	3	3	2	3	4	3	4	3	3	3	3	3	3	2	3	2	1	3	3	4	4	4	3	89	
R35	3	3	3	4	2	3	3	3	3	3	2	3	4	4	4	3	3	3	3	3	3	2	4	4	3	3	2	3	3	4	4	3	94
R36	3	3	3	4	3	4	2	3	3	3	2	4	4	3	4	3	2	3	3	3	2	4	4	3	3	4	3	3	3	4	3	95	
R37	3	3	3	3	3	4	2	2	4	3	3	3	4	3	4	3	3	3	3	3	3	3	3	3	3	3	3	3	2	3	3	91	
R38	3	3	3	4	3	3	3	3	4	3	3	4	4	3	3	3	3	3	3	3	3	3	4	3	3	3	3	4	4	4	3	97	
R39	3	3	3	4	3	3	3	3	5	3	3	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4	3	3	4	3	94	
R40	3	3	3	4	3	3	3	3	4	3	3	3	4	3	3	3	3	3	3	3	3	3	4	3	3	3	3	3	4	3	3	95	

Lampiran 5 – Hasil Output SPSS 20 (Uji Validasi) Metode Bekisting Phenol Film

		Correlations																													Total_Score	
		X1	X2	X3	X4	X5	X6	X7	X8	X9	X10	X11	X12	X13	X14	X15	X16	X17	X18	X19	X20	X21	X22	X23	X24	X25	X26	X27	X28	X29	X30	Total_Score
X1	Pearson Correlation	1	,629	,672	,089	,344	,194	,304	,166	,034	,381	,234	-.072	,000	,335	,084	,252	,095	,274	,345	,120	,234	,101	,094	,115	,381	,211	,113	-.262	,010	,250	,442
	Sig. (2-tailed)		,000	,000	,583	,030	,231	,057	,306	,833	,015	,146	,658	1,000	,035	,605	,117	,561	,087	,029	,462	,146	,537	,564	,480	,015	,192	,488	,102	,949	,120	,004
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X2	Pearson Correlation	,629	1	,692	,201	,374	,349	,336	,257	-.235	,430	,272	0,000	-.078	,311	,156	,317	,234	,254	,454	,181	,272	,443	,025	-.053	,430	,260	,329	,061	-.039	,167	,533
	Sig. (2-tailed)	,000		,000	,213	,017	,028	,034	,110	,145	,006	,090	1,000	,632	,051	,336	,046	,146	,113	,003	,265	,090	,004	,879	,744	,006	,105	,038	,709	,814	,302	,000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X3	Pearson Correlation	,672	,692	1	,286	,250	,349	,456	,363	-.115	,491	,504	-.098	,019	,324	,248	,501	,275	,308	,612	,393	,504	,330	-.140	,143	,491	,270	,307	,092	,087	,129	,657
	Sig. (2-tailed)	,000	,000		,073	,120	,027	,003	,021	,481	,001	,001	,547	,907	,041	,123	,001	,086	,053	,000	,012	,001	,037	,389	,378	,001	,092	,054	,574	,594	,428	,000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X4	Pearson Correlation	,089	,201	,286	1	-.121	,243	,403	,356	,073	,260	,104	-.157	,242	,160	,175	,262	,176	,174	,330	,065	,104	,403	,035	,085	,260	,063	,089	,079	-.110	,314	,388
	Sig. (2-tailed)	,583	,213	,073		,458	,130	,010	,024	,655	,104	,522	,333	,133	,325	,280	,103	,276	,283	,037	,689	,522	,010	,832	,600	,104	,702	,583	,628	,500	,048	,013
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X5	Pearson Correlation	,344	,374	,250	-.121	1	,246	,253	,279	-.245	,233	,377	-.225	-.101	-.025	-.162	,114	-.129	,214	,137	-.016	,377	,171	,027	,132	,233	,200	,225	-.089	-.294	,157	,280
	Sig. (2-tailed)	,030	,017	,120	,458		,126	,115	,081	,128	,149	,017	,162	,537	,877	,317	,484	,428	,185	,398	,920	,017	,292	,868	,417	,149	,216	,162	,583	,065	,334	,080
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X6	Pearson Correlation	,194	,349	,349	,243	,246	1	,487	,400	-.225	,291	,407	,122	-.055	,369	,134	,255	,043	,319	,454	,298	,407	,392	-.129	,319	,291	,244	,376	,317	-.069	,074	,556
	Sig. (2-tailed)	,231	,028	,027	,130	,126		,001	,011	,164	,069	,009	,454	,734	,019	,408	,112	,793	,045	,003	,062	,009	,012	,429	,045	,069	,129	,017	,046	,672	,649	,000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X7	Pearson Correlation	,304	,336	,456	,403	,253	,487	1	,621	,117	,498	,467	-.157	-.153	,342	-.031	,450	,349	,483	,594	,369	,467	,355	-.088	,313	,498	,178	,304	,162	-.109	,266	,672
	Sig. (2-tailed)	,057	,034	,003	,010	,115	,001		,000	,473	,001	,002	,334	,347	,031	,852	,004	,027	,002	,000	,019	,002	,024	,591	,049	,001	,272	,057	,316	,503	,097	,000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X8	Pearson Correlation	,166	,257	,363	,356	,279	,400	,621	1	-.158	,404	,191	-.210	-.180	,196	-.007	,223	-.007	,315	,444	,282	,191	,323	-.334	,182	,404	,162	,496	,070	-.058	,351	,476
	Sig. (2-tailed)	,306	,110	,021	,024	,081	,011	,000		,331	,010	,238	,193	,265	,226	,965	,166	,967	,048	,004	,078	,238	,042	,035	,260	,010	,317	,001	,666	,723	,027	,002
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X9	Pearson Correlation	,034	-.235	-.115	,073	-.245	-.225	,117	-.158	1	-.035	,125	,103	-.180	-.076	,000	,077	,157	,160	,164	,128	,125	-.161	,077	,082	-.035	,100	-.195	,031	,067	,020	,084
	Sig. (2-tailed)	,833	,145	,481	,655	,128	,164	,473	,331		,828	,441	,528	,266	,641	1,000	,637	,332	,324	,312	,431	,441	,320	,639	,615	,828	,539	,227	,849	,683	,904	,607
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X10	Pearson Correlation	,381	,430	,491	,260	,233	,291	,498	,404	-.035	1	,616	-.056	,054	,535	,400	,561	,439	,430	,531	,530	,616	,574	,196	-.007	1,000	,513	,298	,136	-.057	,180	,763
	Sig. (2-tailed)	,015	,006	,001	,104	,149	,069	,001	,010	,828		,000	,734	,741	,000	,011	,000	,005	,006	,000	,000	,000	,000	,225	,964	0,000	,001	,062	,402	,726	,267	,000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40

	X1	X2	X3	X4	X5	X6	X7	X8	X9	X10	X11	X12	X13	X14	X15	X16	X17	X18	X19	X20	X21	X22	X23	X24	X25	X26	X27	X28	X29	X30	Total_Score	
X11	Pearson Correlation	.234	.272	.504	.104	.377	.407	.467	.191	.125	.616	1	-.079	-.260	.470	.291	.735	.558	.441	.627	.598	1.000	.502	.219	.303	.616	.395	.234	.387	-.047	-.013	.783
	Sig. (2-tailed)	.146	.090	.001	.522	.017	.009	.002	.238	.441	.000		.630	.105	.002	.069	.000	.000	.004	.000	.000	0.000	.001	.174	.057	.000	.012	.146	.014	.773	.939	.000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X12	Pearson Correlation	-.072	0.000	-.098	-.157	-.225	.122	-.157	-.210	.103	-.056	-.079	1	.207	.102	.056	.020	.053	-.014	.000	.201	-.079	0.000	.210	-.141	-.056	-.016	-.144	.281	.220	.295	.088
	Sig. (2-tailed)	.658	1.000	.547	.333	.162	.454	.334	.193	.528	.734	.630		.200	.530	.729	.902	.746	.932	1.000	.214	.630	1.000	.193	.384	.734	.923	.374	.079	.172	.065	.588
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X13	Pearson Correlation	.000	-.078	.019	.242	-.101	-.055	-.153	-.180	-.180	.054	-.260	.207	1	-.099	.209	-.082	-.134	-.138	-.150	-.117	-.260	-.098	.123	-.353	.054	-.082	-.168	-.321	-.007	.063	-.108
	Sig. (2-tailed)	1.000	.632	.907	.133	.537	.734	.347	.265	.266	.741	.105	.200		.542	.196	.614	.411	.395	.355	.471	.105	.546	.451	.026	.741	.613	.299	.043	.967	.698	.507
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X14	Pearson Correlation	.335	.311	.324	.160	-.025	.369	.342	.196	-.076	.535	.470	.102	-.099	1	.457	.429	.443	.127	.394	.396	.470	.392	.437	.231	.535	.381	.259	.152	.047	.154	.618
	Sig. (2-tailed)	.035	.051	.041	.325	.877	.019	.031	.226	.641	.000	.002	.530	.542		.003	.006	.004	.437	.012	.011	.002	.012	.005	.152	.000	.015	.107	.348	.776	.343	.000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X15	Pearson Correlation	.084	.156	.248	.175	-.162	.134	-.031	-.007	.000	.400	.291	.056	.209	.457	1	.481	.442	.187	.375	.430	.291	.427	.263	-.053	.400	.211	.168	.136	.156	-.009	.442
	Sig. (2-tailed)	.605	.336	.123	.280	.317	.408	.852	.965	1.000	.011	.069	.729	.196	.003		.002	.004	.248	.017	.006	.069	.006	.101	.747	.011	.192	.299	.404	.337	.956	.004
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X16	Pearson Correlation	.252	.317	.501	.262	.114	.255	.450	.223	.077	.561	.735	.020	-.082	.429	.481	1	.749	.585	.689	.726	.735	.540	.153	.152	.561	.127	.162	.276	-.172	.064	.735
	Sig. (2-tailed)	.117	.046	.001	.103	.484	.112	.004	.166	.637	.000	.000	.902	.614	.006	.002		.000	.000	.000	.000	.000	.000	.345	.348	.000	.434	.318	.085	.288	.696	.000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X17	Pearson Correlation	.095	.234	.275	.176	-.129	.043	.349	-.007	.157	.439	.558	.053	-.134	.443	.442	.749	1	.370	.590	.534	.558	.387	.259	.119	.439	-.009	.095	.480	.024	.114	.584
	Sig. (2-tailed)	.561	.146	.086	.276	.428	.793	.027	.967	.332	.005	.000	.746	.411	.004	.004	.000		.019	.000	.000	.014	.106	.463	.005	.958	.561	.002	.883	.485	.000	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X18	Pearson Correlation	.274	.254	.308	.174	.214	.319	.483	.315	.160	.430	.441	-.014	-.138	.127	.187	.585	.370	1	.544	.642	.441	.491	-.148	-.017	.430	.020	-.037	.003	-.418	.052	.509
	Sig. (2-tailed)	.087	.113	.053	.283	.185	.045	.002	.048	.324	.006	.004	.932	.395	.437	.248	.000	.019	.000		.004	.001	.363	.919	.006	.901	.819	.985	.007	.749	.001	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X19	Pearson Correlation	.345	.454	.612	.330	.137	.454	.594	.444	.164	.531	.627	.000	-.150	.394	.375	.689	.590	.544	1	.681	.627	.404	-.012	.308	.531	.313	.417	.458	.065	.198	.835
	Sig. (2-tailed)	.029	.003	.000	.037	.398	.003	.000	.004	.312	.000	.000	1.000	.355	.012	.017	.000	.000	.000		.000	.010	.942	.053	.000	.049	.007	.003	.691	.221	.000	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X20	Pearson Correlation	.120	.181	.393	.065	-.016	.298	.369	.282	.128	.530	.598	.201	-.117	.396	.430	.726	.534	.642	.681	1	.598	.432	.100	.080	.530	.228	.269	.370	.014	-.006	.681
	Sig. (2-tailed)	.462	.265	.012	.689	.920	.062	.019	.078	.431	.000	.000	.214	.471	.011	.006	.000	.000	.000	.000		.000	.005	.541	.623	.000	.157	.093	.019	.930	.969	.000

		X1	X2	X3	X4	X5	X6	X7	X8	X9	X10	X11	X12	X13	X14	X15	X16	X17	X18	X19	X20	X21	X22	X23	X24	X25	X26	X27	X28	X29	X30	Total_Score
X21	Pearson Correlation	.234	.272	.504**	.104	.377**	.407**	.467**	.191	.125	.616**	1.000**	-.079	-.260	.470**	.291	.735**	.558**	.441**	.627**	.598**	1	.502**	.219	.303	.616**	.395*	.234	.387*	-.047	-.013	.783**
	Sig. (2-tailed)	.146	.090	.001	.522	.017	.009	.002	.238	.441	.000	0.000	.630	.105	.002	.069	.000	.000	.004	.000	.000		.001	.174	.057	.000	.012	.146	.014	.773	.939	.000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X22	Pearson Correlation	.101	.443**	.330*	.403*	.171	.392**	.355**	.323*	-.161	.574**	.502**	0.000	-.098	.392*	.427**	.540**	.387*	.491**	.404*	.432**	.502**	1	.293	.022	.574**	.246	.163	.183	-.150	.103	.635**
	Sig. (2-tailed)	.537	.004	.037	.010	.292	.012	.024	.042	.320	.000	.001	1.000	.546	.012	.006	.000	.014	.001	.010	.005	.001		.066	.891	.000	.126	.313	.258	.357	.528	.000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X23	Pearson Correlation	.094	.025	-.140	.035	.027	-.129	-.088	-.334*	.077	.196	.219	.210	.123	.437**	.263	.153	.259	-.148	-.012	.100	.219	.293	1	.203	.196	.336*	-.107	.089	.127	.193	.258
	Sig. (2-tailed)	.564	.879	.389	.832	.868	.429	.591	.035	.639	.225	.174	.193	.451	.005	.101	.345	.106	.363	.942	.541	.174	.066		.208	.225	.034	.510	.586	.434	.232	.107
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X24	Pearson Correlation	.115	-.053	.143	.085	.132	.319*	.313*	.182	.082	-.007	.303	-.141	-.353*	.231	-.053	.152	.119	-.017	.308	.080	.303	.022	.203	1	-.007	.131	.173	.395*	.060	.278	.346*
	Sig. (2-tailed)	.480	.744	.378	.600	.417	.045	.049	.260	.615	.964	.057	.384	.026	.152	.747	.348	.463	.919	.053	.623	.057	.891	.208		.964	.419	.287	.012	.713	.082	.029
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X25	Pearson Correlation	.381*	.430**	.491**	.260	.233	.291	.498**	.404**	-.035	1.000**	.616**	-.056	.054	.535**	.400**	.561**	.439**	.430**	.531**	.530**	.616**	.574**	.196	-.007	1	.513**	.298	.136	-.057	.180	.763**
	Sig. (2-tailed)	.015	.006	.001	.104	.149	.069	.001	.010	.828	0.000	.000	.734	.741	.000	.011	.000	.005	.006	.000	.000	.000	.000	.225	.964		.001	.062	.402	.726	.267	.000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X26	Pearson Correlation	.211	.260	.270	.063	.200	.244	.178	.162	.100	.513**	.395*	-.016	-.082	.381*	.211	.127	-.009	.020	.313*	.228	.395*	.246	.336*	.131	.513**	1	.281	.089	.062	.023	.467**
	Sig. (2-tailed)	.192	.105	.092	.702	.216	.129	.272	.317	.539	.001	.012	.923	.613	.015	.192	.434	.958	.901	.049	.157	.012	.126	.034	.419	.001		.079	.584	.704	.890	.002
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X27	Pearson Correlation	.113	.329*	.307	.089	.225	.376**	.304	.498**	-.195	.298	.234	-.144	-.168	.259	.168	.162	.095	-.037	.417**	.269	.234	.163	-.107	.173	.298	.281	1	.230	.270	.180	.438**
	Sig. (2-tailed)	.488	.038	.054	.583	.162	.017	.057	.001	.227	.062	.146	.374	.299	.107	.299	.318	.561	.819	.007	.093	.146	.313	.510	.287	.062	.079		.154	.092	.266	.005
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X28	Pearson Correlation	-.262	.061	.092	.079	-.089	.317*	.162	.070	.031	.136	.387*	.281	-.321*	.152	.136	.276	.480**	.003	.458**	.370*	.387*	.183	.089	.395*	.136	.089	.230	1	.263	.173	.424**
	Sig. (2-tailed)	.102	.709	.574	.628	.583	.046	.316	.666	.849	.402	.014	.079	.043	.348	.404	.085	.002	.985	.003	.019	.014	.258	.586	.012	.402	.584	.154		.101	.286	.006
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X29	Pearson Correlation	.010	-.039	.087	-.110	-.294	-.069	-.109	-.058	.067	-.057	-.047	.220	-.007	.047	.156	-.172	.024	-.418**	.065	.014	-.047	-.150	.127	.060	-.057	.062	.270	.263	1	.097	.079
	Sig. (2-tailed)	.949	.814	.594	.500	.065	.672	.503	.723	.683	.726	.773	.172	.967	.776	.337	.288	.883	.007	.691	.930	.773	.357	.434	.713	.726	.704	.092	.101		.552	.629
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X30	Pearson Correlation	.250	.167	.129	.314*	.157	.074	.266	.351*	.020	.180	-.013	.295	.063	.154	-.009	.064	.114	.052	.198	-.006	-.013	.103	.193	.278	.180	.023	.180	.173	.097	1	.352*
	Sig. (2-tailed)	.120	.302	.428	.048	.334	.649	.097	.027	.904	.267	.939	.065	.698	.343	.956	.696	.485	.749	.221	.969	.939	.528	.232	.082	.267	.890	.266	.286	.552		.026
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
Total_Score	Pearson Correlation	.442**	.533**	.657**	.388*	.280	.558**	.672**	.478**	.084	.763**	.783**	.088	-.108	.618**	.442**	.735**	.584**	.509**	.835**	.681**	.783**	.635**	.258	.346*	.763**	.467**	.438**	.424**	.079	.352*	1
	Sig. (2-tailed)	.004	.000	.000	.013	.080	.000	.000	.002	.607	.000	.000	.588	.507	.000	.004	.000	.000	.001	.000	.000	.000	.000	.107	.029	.000	.002	.005	.006	.629	.026	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40

** . Correlation is significant at the 0.01 level (2-tailed).

* . Correlation is significant at the 0.05 level (2-tailed).

Lampiran 6 – Hasil Output SPSS 20 (Uji Reliabilitas) Metode Bekisting Phenol Film

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
X1	75,93	82,225	,374	,912
X2	75,93	80,533	,501	,910
X3	75,78	78,897	,641	,908
X4	75,55	81,433	,345	,914
X6	75,65	78,695	,534	,910
X7	76,03	76,794	,658	,907
X8	76,00	78,769	,474	,911
X10	75,95	78,818	,743	,906
X11	75,88	75,702	,745	,905
X14	75,68	79,917	,571	,909
X15	75,50	82,410	,374	,912
X16	75,85	79,515	,731	,907
X17	75,90	80,400	,545	,910
X18	75,80	79,344	,499	,910
X19	75,73	76,820	,825	,904
X20	75,83	79,020	,646	,908
X21	75,88	75,702	,745	,905
X22	75,83	78,046	,610	,908
X24	76,25	81,833	,273	,916
X25	75,95	78,818	,743	,906
X26	76,00	81,538	,377	,913
X27	75,93	81,917	,405	,912
X28	75,90	80,656	,336	,915
X30	75,20	83,087	,238	,915

Lampiran 7 – Hasil Output SPSS 20 (Uji Korelasi) Metode Bekisting Phenol Film

		Correlations																															
		X1	X2	X3	X4	X5	X6	X7	X8	X9	X10	X11	X12	X13	X14	X15	X16	X17	X18	X19	X20	X21	X22	X23	X24	X25	X26	X27	X28	X29	X30	Y	
X1	Pearson Correlation	1	.629 ^{**}	.672 ^{**}	.089	.344 ^{**}	.194	.304	.166	.034	.381 ^{**}	.234	-.072	.000	.335 ^{**}	.084	.252	.095	.274	.345 ^{**}	.120	.234	.101	.094	.115	.381 ^{**}	.211	.113	-.262	.010	.250	.442 ^{**}	
	Sig. (2-tailed)		.000	.000	.583	.030	.231	.057	.306	.833	.015	.146	.658	1.000	.035	.605	.117	.561	.087	.029	.462	.146	.537	.564	.480	.015	.192	.488	.102	.949	.120	.004	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	
X2	Pearson Correlation	.629 ^{**}	1	.692 ^{**}	.201	.374 ^{**}	.349 ^{**}	.336 ^{**}	.257	-.235	.430 ^{**}	.272	0.000	-.078	.311	.156	.317 ^{**}	.234	.254	.454 ^{**}	.181	.272	.443 ^{**}	.025	-.053	.430 ^{**}	.260	.329 ^{**}	.061	-.039	.167	.533 ^{**}	
	Sig. (2-tailed)	.000		.000	.213	.017	.028	.034	.110	.145	.006	.090	1.000	.632	.051	.336	.046	.146	.113	.003	.265	.090	.004	.879	.744	.006	.105	.038	.709	.814	.302	.000	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	
X3	Pearson Correlation	.672 ^{**}	.692 ^{**}	1	.286	.250	.349 ^{**}	.456 ^{**}	.363 ^{**}	-.115	.491 ^{**}	.504 ^{**}	-.098	.019	.324 ^{**}	.248	.501 ^{**}	.275	.308	.612 ^{**}	.393 ^{**}	.504 ^{**}	.330 ^{**}	-.140	.143	.491 ^{**}	.270	.307	.092	.087	.129	.657 ^{**}	
	Sig. (2-tailed)	.000	.000		.073	.120	.027	.003	.021	.481	.001	.001	.547	.907	.041	.123	.001	.086	.053	.000	.012	.001	.037	.389	.378	.001	.092	.054	.574	.594	.428	.000	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	
X4	Pearson Correlation	.089	.201	.286	1	-.121	.243	.403 ^{**}	.356 ^{**}	.073	.260	.104	-.157	.242	.160	.175	.262	.176	.174	.330 ^{**}	.065	.104	.403 ^{**}	.035	.085	.260	.063	.089	.079	-.110	.314 ^{**}	.388 ^{**}	
	Sig. (2-tailed)	.583	.213	.073		.458	.130	.010	.024	.655	.104	.522	.333	.133	.325	.280	.103	.276	.283	.037	.689	.522	.010	.832	.600	.104	.702	.583	.628	.500	.048	.013	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	
X5	Pearson Correlation	.344 ^{**}	.374 ^{**}	.250	-.121	1	.246	.253	.279	-.245	.233	.377 ^{**}	-.225	-.101	-.025	-.162	.114	-.129	.214	.137	-.016	.377 ^{**}	.171	.027	.132	.233	.200	.225	-.089	-.294	.157	.280	
	Sig. (2-tailed)	.030	.017	.120	.458		.126	.115	.081	.128	.149	.017	.162	.537	.877	.317	.484	.428	.185	.398	.920	.017	.292	.868	.417	.149	.216	.162	.583	.065	.334	.080	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	
X6	Pearson Correlation	.194	.349 ^{**}	.349 ^{**}	.243	.246	1	.487 ^{**}	.400 ^{**}	-.225	.291	.407 ^{**}	.122	-.055	.369 ^{**}	.134	.255	.043	.319 ^{**}	.454 ^{**}	.298	.407 ^{**}	.392 ^{**}	-.129	.319 ^{**}	.291	.244	.376 ^{**}	.317 ^{**}	-.069	.074	.558 ^{**}	
	Sig. (2-tailed)	.231	.028	.027	.130	.126		.001	.011	.164	.069	.009	.454	.734	.019	.408	.112	.793	.045	.003	.062	.009	.012	.429	.045	.069	.129	.017	.046	.672	.649	.000	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	
X7	Pearson Correlation	.304	.336 ^{**}	.456 ^{**}	.403 ^{**}	.253	.487 ^{**}	1	.621 ^{**}	.117	.498 ^{**}	.467 ^{**}	-.157	-.153	.342 ^{**}	-.031	.450 ^{**}	.349 ^{**}	.483 ^{**}	.594 ^{**}	.369 ^{**}	.467 ^{**}	.355 ^{**}	-.088	.313 ^{**}	.498 ^{**}	.178	.304	.162	-.109	.266	.672 ^{**}	
	Sig. (2-tailed)	.057	.034	.003	.010	.115	.001		.000	.473	.001	.002	.334	.347	.031	.852	.004	.027	.002	.000	.019	.002	.024	.591	.049	.001	.272	.057	.316	.503	.097	.000	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	
X8	Pearson Correlation	.166	.257	.363 ^{**}	.356 ^{**}	.279	.400 ^{**}	.621 ^{**}	1	-.158	.404 ^{**}	.191	-.210	-.180	.196	-.007	.223	-.007	.315 ^{**}	.444 ^{**}	.282	.191	.323 ^{**}	-.334 ^{**}	.182	.404 ^{**}	.162	.498 ^{**}	.070	-.058	.351 ^{**}	.478 ^{**}	
	Sig. (2-tailed)	.306	.110	.021	.024	.081	.011	.000		.331	.010	.238	.193	.265	.226	.965	.166	.967	.048	.004	.078	.238	.042	.035	.260	.010	.317	.001	.666	.723	.027	.002	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	
X9	Pearson Correlation	.034	-.235	-.115	.073	-.245	-.225	.117	-.158	1	-.035	.125	.103	-.180	-.076	.000	.077	.157	.160	.164	.128	.125	-.161	.077	.082	-.035	.100	-.195	.031	.067	.020	.084	
	Sig. (2-tailed)	.833	.145	.481	.655	.128	.164	.473	.331		.828	.441	.528	.266	.641	1.000	.637	.332	.324	.312	.431	.441	.320	.639	.615	.828	.539	.227	.849	.683	.904	.607	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	
X10	Pearson Correlation	.381 ^{**}	.430 ^{**}	.491 ^{**}	.260	.233	.291	.498 ^{**}	.404 ^{**}	-.035	1	.616 ^{**}	-.056	.054	.535 ^{**}	.400 ^{**}	.561 ^{**}	.439 ^{**}	.430 ^{**}	.531 ^{**}	.530 ^{**}	.616 ^{**}	.574 ^{**}	.196	-.007	1.000 ^{**}	.513 ^{**}	.298	.136	-.057	.180	.763 ^{**}	
	Sig. (2-tailed)	.015	.006	.001	.104	.149	.069	.001	.010		.828		.000	.734	.741	.000	.011	.000	.005	.006	.000	.000	.000	.000	.225	.964	0.000	.001	.062	.402	.726	.267	.000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	

		X1	X2	X3	X4	X5	X6	X7	X8	X9	X10	X11	X12	X13	X14	X15	X16	X17	X18	X19	X20	X21	X22	X23	X24	X25	X26	X27	X28	X29	X30	Y
X11	Pearson Correlation	.234	.272	.504**	.104	.377**	.407**	.467**	.191	.125	.616**	1	-.079	-.260	.470**	.291	.735**	.558**	.441**	.627**	.598**	1.000**	.502**	.219	.303	.616**	.395*	.234	.387**	-.047	-.013	.783**
	Sig. (2-tailed)	.146	.090	.001	.522	.017	.009	.002	.238	.441	.000		.630	.105	.002	.069	.000	.000	.004	.000	.000	0.000	.001	.174	.057	.000	.012	.146	.014	.773	.939	.000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X12	Pearson Correlation	-.072	0.000	-.098	-.157	-.225	.122	-.157	-.210	.103	-.056	-.079	1	.207	.102	.056	.020	.053	-.014	.000	.201	-.079	0.000	.210	-.141	-.056	-.016	-.144	.281	.220	.295	.088
	Sig. (2-tailed)	.658	1.000	.547	.333	.162	.454	.334	.193	.528	.734	.630		.200	.530	.729	.902	.746	.932	1.000	.214	.630	1.000	.193	.384	.734	.923	.374	.079	.172	.065	.588
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X13	Pearson Correlation	.000	-.078	.019	.242	-.101	-.055	-.153	-.180	-.180	.054	-.260	.207	1	-.099	.209	-.082	-.134	-.138	-.150	-.117	-.260	-.098	.123	-.353*	.054	-.082	-.168	-.321*	-.007	.063	-.108
	Sig. (2-tailed)	1.000	.632	.907	.133	.537	.734	.347	.265	.266	.741	.105	.200		.542	.196	.614	.411	.395	.355	.471	.105	.546	.451	.026	.741	.613	.299	.043	.967	.698	.507
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X14	Pearson Correlation	.335*	.311	.324*	.160	-.025	.369*	.342*	.196	-.076	.535**	.470**	.102	-.099	1	.457**	.429**	.443**	.127	.394*	.396*	.470**	.392*	.437**	.231	.535**	.381*	.259	.152	.047	.154	.618**
	Sig. (2-tailed)	.035	.051	.041	.325	.877	.019	.031	.226	.641	.000	.002	.530	.542		.003	.006	.004	.437	.012	.011	.002	.012	.005	.152	.000	.015	.107	.348	.776	.343	.000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X15	Pearson Correlation	.084	.156	.248	.175	-.162	.134	-.031	-.007	.000	.400*	.291	.056	.209	.457**	1	.481**	.442**	.187	.375*	.430**	.291	.427**	.263	-.053	.400*	.211	.168	.136	.156	-.009	.442**
	Sig. (2-tailed)	.605	.336	.123	.280	.317	.408	.852	.965	1.000	.011	.069	.729	.196	.003		.002	.004	.248	.017	.006	.069	.006	.101	.747	.011	.192	.299	.404	.337	.956	.004
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X16	Pearson Correlation	.252	.317*	.501**	.262	.114	.255	.450**	.223	.077	.561**	.735**	.020	-.082	.429**	.481**	1	.749**	.585**	.689**	.726**	.735**	.540**	.153	.152	.561**	.127	.162	.276	-.172	.064	.735**
	Sig. (2-tailed)	.117	.046	.001	.103	.484	.112	.004	.166	.637	.000	.000	.902	.614	.006	.002		.000	.000	.000	.000	.000	.000	.345	.348	.000	.434	.318	.085	.288	.696	.000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X17	Pearson Correlation	.095	.234	.275	.176	-.129	.043	.349*	-.007	.157	.439**	.558**	.053	-.134	.443**	.442**	.749**	1	.370*	.590**	.534**	.558**	.387**	.259	.119	.439**	-.009	.095	.480**	.024	.114	.584**
	Sig. (2-tailed)	.561	.146	.086	.276	.428	.793	.027	.967	.332	.005	.000	.746	.411	.004	.004	.000		.019	.000	.000	.000	.014	.106	.463	.005	.958	.561	.002	.883	.485	.000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X18	Pearson Correlation	.274	.254	.308	.174	.214	.319*	.483**	.315*	.160	.430**	.441**	-.014	-.138	.127	.187	.585**	.370*	1	.544**	.642**	.441**	.491**	-.148	-.017	.430**	.020	-.037	.003	-.418**	.052	.509**
	Sig. (2-tailed)	.087	.113	.053	.283	.185	.045	.002	.048	.324	.006	.004	.932	.395	.437	.248	.000	.019		.000	.000	.004	.001	.363	.919	.006	.901	.819	.985	.007	.749	.001
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X19	Pearson Correlation	.345*	.454**	.612**	.330*	.137	.454**	.594**	.444**	.164	.531**	.627**	.000	-.150	.394*	.375*	.689**	.590**	.544**	1	.681**	.627**	.404**	-.012	.308	.531**	.313*	.417**	.458**	.065	.198	.835**
	Sig. (2-tailed)	.029	.003	.000	.037	.398	.003	.000	.004	.312	.000	.000	1.000	.355	.012	.017	.000	.000	.000		.000	.000	.010	.942	.053	.000	.049	.007	.003	.691	.221	.000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X20	Pearson Correlation	.120	.181	.393*	.065	-.016	.298	.369*	.282	.128	.530**	.598**	.201	-.117	.396*	.430**	.726**	.534**	.642**	.681**	1	.598**	.432**	.100	.080	.530**	.228	.269	.370*	.014	-.006	.681**
	Sig. (2-tailed)	.462	.265	.012	.689	.920	.062	.019	.078	.431	.000	.000	.214	.471	.011	.006	.000	.000	.000	.000		.000	.005	.541	.623	.000	.157	.093	.019	.930	.969	.000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40

		X1	X2	X3	X4	X5	X6	X7	X8	X9	X10	X11	X12	X13	X14	X15	X16	X17	X18	X19	X20	X21	X22	X23	X24	X25	X26	X27	X28	X29	X30	Y
X21	Pearson Correlation	.234	.272	.504**	.104	.377*	.407**	.467**	.191	.125	.616**	1.000**	-.079	-.260	.470**	.291	.735**	.558**	.441**	.627**	.598**	1	.502**	.219	.303	.616**	.395*	.234	.387*	-.047	-.013	.783**
	Sig. (2-tailed)	.146	.090	.001	.522	.017	.009	.002	.238	.441	.000	0.000	.630	.105	.002	.069	.000	.000	.004	.000	.000		.001	.174	.057	.000	.012	.146	.014	.773	.939	.000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X22	Pearson Correlation	.101	.443**	.330*	.403**	.171	.392*	.355**	.323*	-.161	.574**	.502**	0.000	-.098	.392*	.427**	.540**	.387*	.491**	.404**	.432**	.502**	1	.293	.022	.574**	.246	.163	.183	-.150	.103	.635**
	Sig. (2-tailed)	.537	.004	.037	.010	.292	.012	.024	.042	.320	.000	.001	1.000	.546	.012	.006	.000	.014	.001	.010	.005	.001		.066	.891	.000	.126	.313	.258	.357	.528	.000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X23	Pearson Correlation	.094	.025	-.140	.035	.027	-.129	-.088	-.334**	.077	.196	.219	.210	.123	.437**	.263	.153	.259	-.148	-.012	.100	.219	.293	1	.203	.196	.336**	-.107	.089	.127	.193	.258
	Sig. (2-tailed)	.564	.879	.389	.832	.868	.429	.591	.035	.639	.225	.174	.193	.451	.005	.101	.345	.106	.363	.942	.541	.174	.066		.208	.225	.034	.510	.586	.434	.232	.107
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X24	Pearson Correlation	.115	-.053	.143	.085	.132	.319*	.313*	.182	.082	-.007	.303	-.141	-.353**	.231	-.053	.152	.119	-.017	.308	.080	.303	.022	.203	1	-.007	.131	.173	.395*	.060	.278	.346*
	Sig. (2-tailed)	.480	.744	.378	.600	.417	.045	.049	.260	.615	.964	.057	.384	.026	.152	.747	.348	.463	.919	.053	.623	.057	.891	.208		.964	.419	.287	.012	.713	.082	.029
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X25	Pearson Correlation	.381*	.430**	.491**	.260	.233	.291	.498**	.404**	-.035	1.000**	.616**	-.056	.054	.535**	.400*	.561**	.439**	.430**	.531**	.530**	.616**	.574**	.196	-.007	1	.513**	.298	.136	-.057	.180	.763**
	Sig. (2-tailed)	.015	.006	.001	.104	.149	.069	.001	.010	.828	0.000	.000	.734	.741	.000	.011	.000	.005	.006	.000	.000	.000	.000	.225	.964		.001	.062	.402	.726	.267	.000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X26	Pearson Correlation	.211	.260	.270	.063	.200	.244	.178	.162	.100	.513**	.395**	-.016	-.082	.381*	.211	.127	-.009	.020	.313	.228	.395**	.246	.336**	.131	.513**	1	.281	.089	.062	.023	.467**
	Sig. (2-tailed)	.192	.105	.092	.702	.216	.129	.272	.317	.539	.001	.012	.923	.613	.015	.192	.434	.958	.901	.049	.157	.012	.126	.034	.419	.001		.079	.584	.704	.890	.002
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X27	Pearson Correlation	.113	.329*	.307	.089	.225	.376**	.304	.498**	-.195	.298	.234	-.144	-.168	.259	.168	.162	.095	-.037	.417**	.269	.234	.163	-.107	.173	.298	.281	1	.230	.270	.180	.438**
	Sig. (2-tailed)	.488	.038	.054	.583	.162	.017	.057	.001	.227	.062	.146	.374	.299	.107	.299	.318	.561	.819	.007	.093	.146	.313	.510	.287	.062	.079		.154	.092	.266	.005
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X28	Pearson Correlation	-.262	.061	.092	.079	-.089	.317*	.162	.070	.031	.136	.387*	.281	-.321**	.152	.136	.276	.480**	.003	.458**	.370*	.387*	.183	.089	.395*	.136	.089	.230	1	.263	.173	.424**
	Sig. (2-tailed)	.102	.709	.574	.628	.583	.046	.316	.666	.849	.402	.014	.079	.043	.348	.404	.085	.002	.985	.003	.019	.014	.258	.586	.012	.402	.584	.154		.101	.286	.006
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X29	Pearson Correlation	.010	-.039	.087	-.110	-.294	-.069	-.109	-.058	.067	-.057	-.047	.220	-.007	.047	.156	-.172	.024	-.418**	.065	.014	-.047	-.150	.127	.060	-.057	.062	.270	.263	1	.097	.079
	Sig. (2-tailed)	.949	.814	.594	.500	.065	.672	.503	.723	.683	.726	.773	.172	.967	.776	.337	.288	.883	.007	.691	.930	.773	.357	.434	.713	.726	.704	.092	.101		.552	.629
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X30	Pearson Correlation	.250	.167	.129	.314*	.157	.074	.266	.351*	.020	.180	-.013	.295	.063	.154	-.009	.064	.114	.052	.198	-.006	-.013	.103	.193	.278	.180	.023	.180	.173	.097	1	.352*
	Sig. (2-tailed)	.120	.302	.428	.048	.334	.649	.097	.027	.904	.267	.939	.065	.698	.343	.956	.696	.485	.749	.221	.969	.939	.528	.232	.082	.267	.890	.266	.286	.552		.026
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
Y	Pearson Correlation	.442**	.533**	.657**	.388*	.280	.558**	.672**	.478**	.084	.763**	.783**	.088	-.108	.618**	.442**	.735**	.584**	.509**	.835**	.681**	.783**	.635**	.258	.346**	.763**	.467**	.438**	.424**	.079	.352*	1
	Sig. (2-tailed)	.004	.000	.000	.013	.080	.000	.000	.002	.607	.000	.000	.588	.507	.000	.004	.000	.000	.001	.000	.000	.000	.000	.107	.029	.000	.002	.005	.006	.629	.026	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40

** . Correlation is significant at the 0.01 level (2-tailed).

* . Correlation is significant at the 0.05 level (2-tailed).

Lampiran 8 – Hasil Tabulasi Data Kuesioner Metode Bekisting Bondek

	X1	X2	X3	X4	X5	X6	X7	X8	X9	X10	X11	X12	X13	X14	X15	X16	X17	X18	X19	X20	X21	X22	X23	X24	X25	X26	X27	X28	X29	X30	Y	TOTAL	
R1	3	3	3	3	3	2	1	3	4	4	2	4	2	3	2	3	3	3	3	3	3	3	2	3	3	3	3	3	4	4	3	91	
R2	3	3	3	3	4	2	2	3	4	4	2	4	4	3	2	3	3	3	3	3	3	3	2	3	3	3	3	3	3	4	3	94	
R3	3	4	3	3	3	4	3	3	4	4	2	1	2	4	2	3	3	3	3	3	3	3	2	3	3	3	3	5	4	4	3	96	
R4	3	3	3	3	3	3	3	3	4	4	2	1	2	4	2	3	3	2	2	2	3	3	2	2	3	3	3	3	4	4	3	87	
R5	3	3	4	3	3	4	2	2	3	5	1	2	2	3	2	3	3	3	4	4	3	3	3	2	2	2	3	4	4	3	91		
R6	3	2	3	3	3	3	4	4	4	5	1	2	2	4	3	3	3	4	4	4	3	2	3	4	3	3	3	4	4	4	3	100	
R7	3	3	3	3	3	4	3	2	4	5	1	2	3	3	3	3	3	4	3	3	3	3	4	3	3	3	4	3	4	4	3	98	
R8	3	3	4	3	3	3	4	3	3	4	1	2	2	2	2	2	2	3	3	4	3	4	2	2	3	1	2	3	2	4	3	85	
R9	4	4	3	4	4	4	4	3	3	4	3	4	4	4	4	4	4	4	3	3	4	3	4	4	4	4	3	3	4	4	4	115	
R10	3	3	3	2	4	4	4	3	3	4	4	4	3	4	4	4	4	4	3	3	4	3	4	4	4	4	4	3	3	4	4	4	111
R11	2	2	4	5	2	4	5	3	3	4	3	3	3	4	4	5	4	4	4	4	5	4	5	3	3	3	2	3	2	3	106		
R12	5	5	5	4	4	5	3	5	5	5	5	4	4	5	4	4	4	4	5	4	4	4	4	5	4	4	4	5	4	5	4	138	
R13	3	4	4	3	1	5	3	4	3	3	2	3	4	5	5	4	5	4	3	2	5	5	4	3	4	5	5	5	5	5	4	120	
R14	5	5	5	4	5	3	4	3	1	2	1	4	5	4	4	4	3	3	5	4	5	5	3	1	4	4	4	5	3	4	4	116	
R15	3	4	3	5	4	5	5	5	5	3	1	3	1	3	2	1	1	5	4	3	1	5	1	2	2	2	3	3	2	1	3	91	
R16	3	3	4	4	3	5	4	5	4	5	3	4	3	4	4	4	3	4	5	5	5	4	3	4	4	4	4	5	5	5	4	126	
R17	2	3	3	3	5	4	4	4	5	5	5	4	4	3	3	3	3	4	4	3	5	4	1	4	4	3	4	5	4	4	4	116	
R18	3	3	3	4	2	3	3	2	5	5	2	3	2	3	2	4	5	4	4	4	3	3	3	3	3	2	2	4	3	5	3	100	
R19	3	3	3	3	2	3	3	3	3	3	1	1	3	4	4	4	4	5	3	5	1	5	4	1	4	3	3	1	3	5	3	96	
R20	4	4	4	4	4	3	3	3	3	1	5	3	1	5	3	3	4	4	5	3	4	4	3	1	3	2	4	4	4	4	3	105	
R21	3	3	3	2	2	3	3	3	3	3	2	2	2	5	3	3	4	4	4	4	3	3	2	1	3	3	3	3	4	4	3	93	
R22	4	3	4	4	2	3	3	3	4	5	5	4	4	3	3	3	3	4	4	3	3	2	4	3	3	3	3	3	3	5	3	106	
R23	3	3	3	5	5	3	3	3	2	2	1	1	4	2	2	4	4	4	4	4	4	4	2	4	2	3	3	3	4	1	3	95	
R24	3	3	3	3	3	3	3	2	4	5	2	3	2	4	2	3	3	3	3	3	3	3	2	3	3	2	3	3	3	4	5	3	94
R25	3	3	3	1	2	2	1	1	4	5	3	3	2	3	2	3	3	2	3	3	2	2	4	2	3	4	3	3	4	5	3	87	
R26	4	3	3	3	3	4	3	3	5	5	2	3	3	3	3	3	3	3	3	3	3	3	2	3	3	3	4	2	5	5	3	101	
R27	4	4	4	3	3	3	2	3	5	5	2	4	3	3	3	3	3	3	3	3	3	3	2	3	3	3	3	3	5	5	3	102	
R28	4	3	4	4	2	3	3	2	4	5	2	3	2	3	2	3	3	3	3	3	3	3	3	3	3	4	4	3	5	5	3	100	
R29	3	3	3	4	3	3	3	2	4	5	2	2	2	3	3	3	3	3	3	3	3	3	3	2	3	3	3	3	5	5	3	96	
R30	3	3	4	4	2	5	4	4	3	4	3	3	4	4	4	3	3	3	3	3	3	3	2	3	3	2	3	3	4	5	3	103	
R31	2	2	3	3	3	2	3	3	4	5	2	3	2	3	2	3	3	3	3	3	3	3	3	3	3	4	3	2	4	4	3	92	
R32	3	2	2	4	3	4	2	3	4	4	2	3	3	3	2	3	3	3	3	3	3	3	4	3	3	3	3	3	4	4	3	95	
R33	3	3	4	4	3	3	3	4	4	4	3	2	2	3	3	3	3	3	3	3	3	3	4	3	3	3	3	3	4	4	3	99	
R34	2	3	3	4	2	3	2	4	4	4	1	2	2	3	2	3	3	3	3	3	3	2	3	2	1	3	3	4	3	4	4	3	88
R35	3	3	3	4	1	2	2	3	4	4	2	4	3	3	3	3	3	3	3	3	2	4	4	3	3	2	3	3	4	4	3	94	
R36	2	2	2	4	3	4	2	3	4	5	2	3	3	4	2	3	2	3	3	3	3	2	4	4	3	3	4	3	3	4	3	95	
R37	3	3	3	3	3	4	2	2	3	4	3	3	3	4	3	3	3	3	3	3	3	3	4	3	3	3	3	3	2	4	3	95	
R38	2	2	2	4	3	3	3	3	4	4	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4	4	3	93	
R39	3	3	3	4	2	2	2	2	4	5	5	4	4	3	3	3	3	3	3	3	3	3	4	3	3	3	3	3	4	5	3	101	
R40	3	3	3	4	3	3	3	3	4	4	3	3	3	3	3	3	3	3	3	3	3	2	2	2	3	3	3	4	3	2	4	3	94

Lampiran 9 – Hasil Output SPSS 20 (Uji Validasi) Metode Bekisting Bondek

		X1	X2	X3	X4	X5	X6	X7	X8	X9	X10	X11	X12	X13	X14	X15	X16	X17	X18	X19	X20	X21	X22	X23	X24	X25	X26	X27	X28	X29	X30	Total_Score
X1	Pearson Correlation	1	,745**	,621**	,044	,234	,101	,279	,033	-,178	-,128	,187	,327	,256	,251	,286	,123	,160	,026	,378**	,107	,200	,072	,081	,031	,245	,129	,379	,208	,126	,281	,451**
	Sig. (2-tailed)		,000	,000	,786	,147	,536	,081	,840	,271	,433	,247	,039	,110	,118	,073	,451	,324	,875	,016	,510	,215	,658	,621	,850	,127	,426	,016	,198	,438	,079	,003
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X2	Pearson Correlation	,745**	1	,621**	,044	,309	,262	,358**	,240	-,178	-,310	,158	,249	,219	,348**	,330**	,067	,160	,128	,378**	-,006	,237	,388**	-,139	-,085	,316**	,129	,491**	,457**	,039	,094	,483**
	Sig. (2-tailed)	,000		,000	,786	,052	,102	,023	,136	,271	,052	,330	,121	,174	,028	,038	,682	,324	,430	,016	,972	,140	,013	,391	,603	,047	,426	,001	,003	,810	,566	,002
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X3	Pearson Correlation	,621**	,621**	1	,137	,062	,229	,378**	,273	-,238	-,169	,217	,249	,219	,279	,439**	,265	,186	,079	,537**	,274	,467**	,316**	,061	-,024	,253	,067	,426**	,343**	,076	,135	,526**
	Sig. (2-tailed)	,000	,000		,399	,703	,155	,016	,088	,139	,296	,178	,121	,176	,081	,005	,099	,251	,626	,000	,087	,002	,047	,710	,884	,115	,682	,006	,030	,640	,405	,000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X4	Pearson Correlation	,044	,044	,137	1	,131	,228	,290	,359**	,019	-,269	,025	,034	,177	-,126	,075	,097	-,087	,290	,310	,123	,097	,352**	,032	,134	-,213	-,160	,048	0,000	-,170	-,406**	,281
	Sig. (2-tailed)	,786	,786	,399		,421	,158	,069	,023	,908	,093	,876	,836	,274	,440	,644	,552	,594	,070	,052	,451	,553	,026	,845	,411	,187	,323	,767	1,000	,295	,009	,079
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X5	Pearson Correlation	,234	,309	,062	,131	1	,142	,405**	,217	-,175	-,236	,082	,109	,180	-,075	-,074	-,025	-,170	,142	,369**	,106	,337**	,190	-,355**	,216	,065	,038	,107	,261	-,143	-,408**	,326**
	Sig. (2-tailed)	,147	,052	,703	,421		,384	,009	,179	,280	,143	,614	,502	,267	,646	,651	,880	,294	,381	,019	,513	,033	,241	,025	,180	,691	,818	,510	,104	,379	,009	,040
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X6	Pearson Correlation	,101	,262	,229	,228	,142	1	,571**	,531**	,047	-,025	,093	,015	,187	,429**	,454**	,132	,040	,421**	,282	,084	,315**	,347**	,051	,304	,229	,155	,375**	,337**	,047	-,115	,516**
	Sig. (2-tailed)	,536	,102	,155	,158	,384		,000	,000	,772	,877	,570	,925	,247	,006	,003	,416	,809	,007	,078	,607	,048	,028	,756	,056	,156	,339	,017	,034	,772	,481	,001
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X7	Pearson Correlation	,279	,358**	,378**	,290	,405**	,571**	1	,607**	-,041	-,137	,122	,027	,137	,277	,430**	,052	,008	,569**	,448**	,273	,319**	,360**	-,171	,261	,331**	,002	,185	,265	-,108	-,141	,545**
	Sig. (2-tailed)	,081	,023	,016	,069	,009	,000		,000	,801	,399	,454	,868	,400	,083	,006	,752	,962	,000	,004	,088	,045	,023	,291	,103	,037	,991	,253	,099	,507	,386	,000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X8	Pearson Correlation	,033	,240	,273	,359**	,217	,531**	,607**	1	,157	-,185	,099	,133	,134	,277	,362**	-,018	-,097	,426**	,380**	,158	,201	,449**	-,264	,262	,270	,108	,379**	,286	,016	-,190	,477**
	Sig. (2-tailed)	,840	,136	,088	,023	,179	,000	,000		,334	,254	,541	,415	,410	,083	,022	,912	,551	,006	,016	,331	,213	,004	,099	,103	,092	,505	,016	,073	,923	,242	,002
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X9	Pearson Correlation	-,178	-,178	-,238	,019	-,175	,047	-,041	,157	1	,626**	,214	,203	-,286	-,204	-,272	-,295	-,222	-,071	-,148	-,218	-,273	-,263	-,170	,335**	-,112	-,100	,081	-,097	,147	,196	-,104
	Sig. (2-tailed)	,271	,271	,139	,908	,280	,772	,801	,334		,000	,184	,210	,074	,208	,090	,065	,169	,663	,363	,177	,088	,101	,293	,035	,491	,538	,620	,550	,364	,227	,525
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X10	Pearson Correlation	-,128	-,310	-,169	-,269	-,236	-,025	-,137	-,185	,626**	1	,105	,209	-,023	-,285	-,225	-,159	-,250	-,325**	-,292	-,096	-,179	-,540**	,059	,440**	,019	,091	-,060	-,037	,253	,492**	-,098
	Sig. (2-tailed)	,433	,052	,296	,093	,143	,877	,399	,254		,000	,521	,196	,887	,075	,163	,326	,119	,040	,068	,556	,269	,000	,718	,004	,908	,577	,714	,820	,116	,001	,549
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40

		X1	X2	X3	X4	X5	X6	X7	X8	X9	X10	X11	X12	X13	X14	X15	X16	X17	X18	X19	X20	X21	X22	X23	X24	X25	X26	X27	X28	X29	X30	Total_Score
X11	Pearson Correlation	,187	,158	,217	,025	,082	,093	,122	,099	,214	,105	1	,550	,268	,299	,333	,186	,224	,088	,252	-,175	,353	-,145	,248	,358	,362	,164	,230	,167	,065	,301	,457
	Sig. (2-tailed)	,247	,330	,178	,876	,614	,570	,454	,541	,184	,521	,000	,094	,061	,036	,252	,165	,588	,117	,280	,025	,373	,122	,023	,022	,311	,153	,303	,691	,059	,003	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X12	Pearson Correlation	,327	,249	,249	,034	,109	,015	,027	,133	,203	,209	,550	1	,428	,140	,278	,119	-,008	-,059	,218	-,168	,329	-,021	,163	,359	,402	,254	,264	,191	,037	,272	,398
	Sig. (2-tailed)	,039	,121	,121	,836	,502	,925	,868	,415	,210	,196	,000	,006	,389	,082	,464	,963	,719	,176	,299	,038	,899	,316	,023	,010	,114	,100	,239	,823	,090	,011	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X13	Pearson Correlation	,256	,219	,219	,177	,180	,187	,137	,134	-,286	-,023	,268	,428	1	,107	,558	,479	,248	,126	,171	,102	,441	,169	,282	,398	,466	,385	,313	,159	-,001	,140	,622
	Sig. (2-tailed)	,110	,174	,176	,274	,267	,247	,400	,410	,074	,887	,094	,006	,510	,000	,002	,123	,438	,292	,532	,004	,297	,078	,011	,002	,014	,049	,327	,996	,390	,000	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X14	Pearson Correlation	,251	,348	,279	-,126	-,075	,429	,277	,277	-,204	-,285	,299	,140	,107	1	,603	,390	,445	,352	,376	,110	,326	,243	,309	-,015	,514	,354	,401	,295	,125	,239	,458
	Sig. (2-tailed)	,118	,028	,081	,440	,646	,006	,083	,083	,208	,075	,061	,389	,510	,000	,013	,004	,026	,017	,501	,040	,131	,052	,929	,001	,025	,010	,065	,440	,137	,003	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X15	Pearson Correlation	,286	,330	,439	,075	-,074	,454	,430	,362	-,272	-,225	,333	,278	,558	,603	1	,579	,476	,404	,278	,175	,501	,349	,427	,190	,701	,405	,465	,159	,172	,247	,687
	Sig. (2-tailed)	,073	,038	,005	,644	,651	,003	,006	,022	,090	,163	,036	,082	,000	,000	,000	,002	,010	,083	,279	,001	,027	,006	,240	,000	,010	,003	,327	,289	,125	,000	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X16	Pearson Correlation	,123	,067	,265	,097	-,025	,132	,052	-,018	-,295	-,159	,186	,119	,479	,390	,579	1	,787	,224	,268	,356	,600	,158	,537	,278	,537	,485	,220	,091	,228	,123	,613
	Sig. (2-tailed)	,451	,682	,099	,552	,880	,416	,752	,912	,065	,326	,252	,464	,002	,013	,000	,000	,164	,095	,023	,000	,331	,000	,083	,000	,002	,174	,577	,157	,450	,000	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X17	Pearson Correlation	,160	,160	,186	-,087	-,170	,040	,008	-,097	-,222	-,250	,224	-,008	,248	,445	,476	,787	1	,302	,190	,155	,465	,053	,374	,136	,412	,299	,197	,122	,290	,220	,471
	Sig. (2-tailed)	,324	,324	,251	,594	,294	,809	,962	,551	,169	,119	,165	,963	,123	,004	,002	,000	,058	,240	,339	,002	,745	,017	,403	,008	,061	,224	,452	,070	,172	,002	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X18	Pearson Correlation	,026	,128	,079	,290	,142	,421	,569	,426	-,071	-,325	,088	-,059	,126	,352	,404	,224	,302	1	,513	,448	,140	,442	,138	,116	,220	,012	,084	,052	-,202	-,297	,450
	Sig. (2-tailed)	,875	,430	,626	,070	,381	,007	,000	,006	,663	,040	,588	,719	,438	,026	,010	,164	,058	,001	,004	,389	,004	,394	,475	,172	,943	,606	,749	,211	,063	,004	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X19	Pearson Correlation	,378	,378	,537	,310	,369	,282	,448	,380	-,148	-,292	,252	,218	,171	,376	,278	,268	,190	,513	1	,599	,467	,334	,029	,046	,140	,009	,290	,499	-,061	-,187	,603
	Sig. (2-tailed)	,016	,016	,000	,052	,019	,078	,004	,016	,363	,068	,117	,176	,292	,017	,083	,095	,240	,001	,000	,002	,035	,857	,777	,388	,955	,069	,001	,709	,247	,000	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X20	Pearson Correlation	,107	-,006	,274	,123	,106	,084	,273	,158	-,218	-,096	-,175	-,168	,102	,110	,175	,358	,155	,448	,599	1	,097	,257	,104	-,034	,126	-,131	-,142	,012	-,170	-,099	,277
	Sig. (2-tailed)	,510	,972	,087	,451	,513	,607	,088	,331	,177	,556	,280	,299	,532	,501	,279	,023	,339	,004	,000	,553	,109	,525	,834	,438	,422	,382	,944	,295	,545	,083	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40

		X1	X2	X3	X4	X5	X6	X7	X8	X9	X10	X11	X12	X13	X14	X15	X16	X17	X18	X19	X20	X21	X22	X23	X24	X25	X26	X27	X28	X29	X30	Total_Score
X21	Pearson Correlation	.200	.237	.467**	.097	.337*	.315*	.319*	.201	-.273	-.179	.353*	.329*	.441**	.326*	.501**	.600**	.465**	.140	.467**	.097	1	.226	.141	.369*	.471**	.359*	.373*	.559**	.327*	.007	.726**
	Sig. (2-tailed)	.215	.140	.002	.553	.033	.048	.045	.213	.088	.269	.025	.038	.004	.040	.001	.000	.002	.389	.002	.553		.161	.384	.019	.002	.023	.018	.000	.039	.967	.000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X22	Pearson Correlation	.072	.388*	.316*	.352*	.190	.347*	.360*	.449**	-.263	-.540**	-.145	-.021	.169	.243	.349*	.158	.053	.442**	.334*	.257	.226	1	.023	-.177	.263	.053	.237	.165	-.110	-.290	.366*
	Sig. (2-tailed)	.658	.013	.047	.026	.241	.028	.023	.004	.101	.000	.373	.899	.297	.131	.027	.331	.745	.004	.035	.109	.161		.889	.275	.101	.745	.142	.308	.501	.070	.019
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X23	Pearson Correlation	.081	-.139	.061	.032	-.355**	.051	-.171	-.264	-.170	.059	.248	.163	.282	.309	.427**	.537**	.374*	.138	.029	.104	.141	.023	1	.155	.315*	.402*	.024	-.164	.017	.195	.250
	Sig. (2-tailed)	.621	.391	.710	.845	.025	.756	.291	.099	.293	.718	.122	.316	.078	.052	.006	.000	.017	.394	.857	.525	.384	.889		.339	.048	.010	.883	.310	.916	.227	.120
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X24	Pearson Correlation	.031	-.085	-.024	.134	.216	.304	.261	.262	.335*	.440**	.358*	.359*	.398*	-.015	.190	.278	.136	.116	.046	-.034	.369*	-.177	.155	1	.212	.293	.143	.188	.204	.028	.556**
	Sig. (2-tailed)	.850	.603	.884	.411	.180	.056	.103	.103	.035	.004	.023	.023	.011	.929	.240	.083	.403	.475	.777	.834	.019	.275	.339		.190	.067	.378	.244	.208	.863	.000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X25	Pearson Correlation	.245	.316*	.253	-.213	.065	.229	.331*	.270	-.112	.019	.362*	.402*	.466**	.514**	.701**	.537**	.412**	.220	.140	.126	.471**	.263	.315*	.212	1	.556**	.422**	.272	.187	.534**	.596**
	Sig. (2-tailed)	.127	.047	.115	.187	.691	.156	.037	.092	.491	.908	.022	.010	.002	.001	.000	.000	.008	.172	.388	.438	.002	.101	.048	.190		.000	.007	.090	.248	.000	.000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X26	Pearson Correlation	.129	.129	.067	-.160	.038	.155	.002	.108	-.100	.091	.164	.254	.385*	.354*	.405**	.485**	.299	.012	.009	-.131	.359*	.053	.402*	.293	.556**	1	.525**	.169	.372*	.229	.472**
	Sig. (2-tailed)	.426	.426	.682	.323	.818	.339	.991	.505	.538	.577	.311	.114	.014	.025	.010	.002	.061	.943	.955	.422	.023	.745	.010	.067	.000		.001	.296	.018	.155	.002
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X27	Pearson Correlation	.379*	.491**	.426**	.048	.107	.375*	.185	.379*	.081	-.060	.230	.264	.313*	.401*	.465**	.220	.197	.084	.290	-.142	.373*	.237	.024	.143	.422**	.525**	1	.364*	.414**	.225	.571**
	Sig. (2-tailed)	.016	.001	.006	.767	.510	.017	.253	.016	.620	.714	.153	.100	.049	.010	.003	.174	.224	.606	.069	.382	.018	.142	.883	.378	.007	.001		.021	.008	.162	.000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X28	Pearson Correlation	.208	.457**	.343*	0.000	.261	.337*	.265	.286	-.097	-.037	.167	.191	.159	.295	.159	.091	.122	.052	.499**	.012	.559**	.165	-.164	.188	.272	.169	.364*	1	.186	.084	.463**
	Sig. (2-tailed)	.198	.003	.030	1.000	.104	.034	.099	.073	.550	.820	.303	.239	.327	.065	.327	.577	.452	.749	.001	.944	.000	.308	.310	.244	.090	.296	.021	.250	.607	.003	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X29	Pearson Correlation	.126	.039	.076	-.170	-.143	.047	-.108	.016	.147	.253	.065	.037	-.001	.125	.172	.228	.290	-.202	-.061	-.170	.327*	-.110	.017	.204	.187	.372*	.414**	.186	1	.387*	.275
	Sig. (2-tailed)	.438	.810	.640	.295	.379	.772	.507	.923	.364	.116	.691	.823	.996	.440	.289	.157	.070	.211	.709	.295	.039	.501	.916	.208	.248	.018	.008	.250	.014	.086	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X30	Pearson Correlation	.281	.094	.135	-.406**	-.408**	-.115	-.141	-.190	.196	.492**	.301	.272	.140	.239	.247	.123	.220	-.297	-.187	-.099	.007	-.290	.195	.028	.534**	.229	.225	.084	.387*	1	.098
	Sig. (2-tailed)	.079	.566	.405	.009	.009	.481	.386	.242	.227	.001	.059	.090	.390	.137	.125	.450	.172	.063	.247	.545	.967	.070	.227	.863	.000	.155	.162	.607	.014	.546	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
Total_Score	Pearson Correlation	.451**	.483**	.526**	.281	.326*	.516**	.545**	.477**	-.104	-.098	.457**	.398*	.622**	.458**	.687**	.613**	.471**	.450**	.603**	.277	.726**	.368*	.250	.556**	.596**	.472**	.571**	.463**	.275	.098	1
	Sig. (2-tailed)	.003	.002	.000	.079	.040	.001	.000	.002	.525	.549	.003	.011	.000	.003	.000	.000	.002	.004	.000	.083	.000	.019	.120	.000	.000	.002	.000	.003	.086	.546	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40

** . Correlation is significant at the 0.01 level (2-tailed).

* . Correlation is significant at the 0.05 level (2-tailed).

Lampiran 10 – Hasil Output SPSS 20 (Uji Reliabilitas) Metode Bekisting Bondek

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
X1	68,33	96,122	,427	,880
X2	68,33	94,738	,530	,878
X3	68,13	94,933	,534	,878
X5	68,48	96,563	,269	,885
X6	68,05	93,126	,498	,878
X7	68,45	92,254	,536	,877
X8	68,38	93,881	,466	,879
X11	69,02	91,820	,389	,884
X12	68,52	94,563	,395	,881
X13	68,65	92,131	,507	,878
X14	67,98	94,230	,534	,877
X15	68,58	90,661	,706	,872
X16	68,23	95,922	,489	,879
X17	68,23	96,897	,361	,882
X18	68,05	96,562	,397	,881
X19	68,02	94,128	,576	,876
X21	68,27	88,974	,687	,872
X22	68,08	96,430	,348	,882
X24	68,63	95,266	,350	,883
X25	68,30	95,754	,648	,877
X26	68,38	95,830	,399	,881
X27	68,13	94,933	,570	,877
X28	68,18	93,892	,469	,879

Lampiran 11 – Hasil Output SPSS 20 (Uji Korelasi) Metode Bekisting Bondek

		X1	X2	X3	X4	X5	X6	X7	X8	X9	X10	X11	X12	X13	X14	X15	X16	X17	X18	X19	X20	X21	X22	X23	X24	X25	X26	X27	X28	X29	X30	Y
X1	Pearson Correlation	1	,745 ^{**}	,621 ^{**}	,044	,234	,101	,279	,033	-,178	-,128	,187	,327 [*]	,256	,251	,286	,123	,160	,026	,378 [*]	,107	,200	,072	,081	,031	,245	,129	,379 [*]	,208	,126	,281	,476 ^{**}
	Sig. (2-tailed)		,000	,000	,786	,147	,536	,081	,840	,271	,433	,247	,039	,110	,118	,073	,451	,324	,875	,016	,510	,215	,658	,621	,850	,127	,426	,016	,198	,438	,079	,002
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X2	Pearson Correlation	,745 ^{**}	1	,621 ^{**}	,044	,309	,262	,358 [*]	,240	-,178	-,310	,158	,249	,219	,348 [*]	,330 [*]	,067	,160	,128	,378 [*]	-,006	,237	,388 [*]	-,139	-,085	,316 [*]	,129	,491 ^{**}	,457 ^{**}	,039	,094	,499 ^{**}
	Sig. (2-tailed)	,000		,000	,786	,052	,102	,023	,136	,271	,052	,330	,121	,174	,028	,038	,682	,324	,430	,016	,972	,140	,013	,391	,603	,047	,426	,001	,003	,810	,566	,001
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X3	Pearson Correlation	,621 ^{**}	,621 ^{**}	1	,137	,062	,229	,378 [*]	,273	-,238	-,169	,217	,249	,219	,279	,439 ^{**}	,265	,186	,079	,537 ^{**}	,274	,467 ^{**}	,316 [*]	,061	-,024	,253	,067	,426 ^{**}	,343 [*]	,076	,135	,558 ^{**}
	Sig. (2-tailed)	,000	,000		,399	,703	,155	,016	,088	,139	,296	,178	,121	,176	,081	,005	,099	,251	,626	,000	,087	,002	,047	,710	,884	,115	,682	,006	,030	,640	,405	,000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X4	Pearson Correlation	,044	,044	,137	1	,131	,228	,290	,359 [*]	,019	-,269	,025	,034	,177	-,126	,075	,097	-,087	,290	,310	,123	,097	,352 [*]	,032	,134	-,213	-,160	,048	0,000	-,170	-,406 ^{**}	,196
	Sig. (2-tailed)	,786	,786	,399		,421	,158	,069	,023	,908	,093	,876	,836	,274	,440	,644	,552	,594	,070	,052	,451	,553	,026	,845	,411	,187	,323	,767	1,000	,295	,009	,225
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X5	Pearson Correlation	,234	,309	,062	,131	1	,142	,405 ^{**}	,217	-,175	-,236	,082	,109	,180	-,075	-,074	-,025	-,170	,142	,369 [*]	,106	,337 [*]	,190	-,355 ^{**}	,216	,065	,038	,107	,261	-,143	-,408 ^{**}	,233
	Sig. (2-tailed)	,147	,052	,703	,421		,384	,009	,179	,280	,143	,614	,502	,267	,646	,651	,880	,294	,381	,019	,513	,033	,241	,025	,180	,691	,818	,510	,104	,379	,009	,148
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X6	Pearson Correlation	,101	,262	,229	,228	,142	1	,571 ^{**}	,531 ^{**}	,047	-,025	,093	,015	,187	,429 ^{**}	,454 ^{**}	,132	,040	,421 ^{**}	,282	,084	,315 [*]	,347 [*]	,051	,304	,229	,155	,375 [*]	,337 [*]	,047	-,115	,546 ^{**}
	Sig. (2-tailed)	,536	,102	,155	,158	,384		,000	,000	,772	,877	,570	,925	,247	,006	,003	,416	,809	,007	,078	,607	,048	,028	,756	,056	,156	,339	,017	,034	,772	,481	,000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X7	Pearson Correlation	,279	,358 [*]	,378 [*]	,290	,405 ^{**}	,571 ^{**}	1	,607 ^{**}	-,041	-,137	,122	,027	,137	,277	,430 ^{**}	,052	,008	,569 ^{**}	,448 ^{**}	,273	,319 [*]	,360 ^{**}	-,171	,261	,331 [*]	,002	,185	,265	-,108	-,141	,543 ^{**}
	Sig. (2-tailed)	,081	,023	,016	,069	,009	,000		,000	,801	,399	,454	,868	,400	,083	,006	,752	,962	,000	,004	,088	,045	,023	,291	,103	,037	,991	,253	,099	,507	,386	,000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X8	Pearson Correlation	,033	,240	,273	,359 [*]	,217	,531 ^{**}	,607 ^{**}	1	,157	-,165	,099	,133	,134	-,277	,362 [*]	-,018	-,097	,426 ^{**}	,380 [*]	,158	,201	,449 ^{**}	-,264	,262	,270	,108	,379 [*]	,286	,016	-,190	,487 ^{**}
	Sig. (2-tailed)	,840	,136	,088	,023	,179	,000	,000		,334	,254	,541	,415	,410	,083	,022	,912	,551	,006	,016	,331	,213	,004	,099	,103	,092	,505	,016	,073	,923	,242	,001
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X9	Pearson Correlation	-,178	-,178	-,238	,019	-,175	,047	-,041	,157	1	,626 ^{**}	,214	,203	-,286	-,204	-,272	-,295	-,222	-,071	-,148	-,218	-,273	-,263	-,170	,335 [*]	-,112	-,100	,081	-,097	,147	,196	-,001
	Sig. (2-tailed)	,271	,271	,139	,908	,280	,772	,801	,334		,000	,184	,210	,074	,208	,090	,065	,169	,663	,363	,177	,088	,101	,293	,035	,491	,538	,620	,550	,364	,227	,994
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X10	Pearson Correlation	-,128	-,310	-,169	-,269	-,236	-,025	-,137	-,185	,626 ^{**}	1	,105	,209	-,023	-,285	-,225	-,159	-,250	-,325 ^{**}	-,292	-,096	-,179	-,540 ^{**}	,059	,440 ^{**}	,019	,091	-,060	-,037	,253	,492 ^{**}	,001
	Sig. (2-tailed)	,433	,052	,296	,093	,143	,877	,399	,254	,000		,521	,196	,887	,075	,163	,326	,119	,040	,068	,556	,269	,000	,718	,004	,908	,577	,714	,820	,116	,001	,997
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40

		X1	X2	X3	X4	X5	X6	X7	X8	X9	X10	X11	X12	X13	X14	X15	X16	X17	X18	X19	X20	X21	X22	X23	X24	X25	X26	X27	X28	X29	X30	Y
X11	Pearson Correlation	,187	,158	,217	,025	,082	,093	,122	,099	,214	,105	1	,550 ^{**}	,268	,299	,333 [*]	,186	,224	,088	,252	-,175	,353 [*]	-,145	,248	,358 [*]	,362 [*]	,164	,230	,167	,065	,301	,527 ^{**}
	Sig. (2-tailed)	,247	,330	,178	,876	,614	,570	,454	,541	,184	,521		,000	,094	,061	,036	,252	,165	,588	,117	,280	,025	,373	,122	,023	,022	,311	,153	,303	,691	,059	,000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X12	Pearson Correlation	,327 [*]	,249	,249	,034	,109	,015	,027	,133	,203	,209	,550 ^{**}	1	,428 ^{**}	,140	,278	,119	-,008	-,059	,218	-,168	,329 [*]	-,021	,163	,359 [*]	,402 [*]	,254	,264	,191	,037	,272	,507 ^{**}
	Sig. (2-tailed)	,039	,121	,121	,836	,502	,925	,868	,415	,210	,196	,000		,006	,389	,082	,464	,963	,719	,176	,299	,038	,899	,316	,023	,010	,114	,100	,239	,823	,090	,001
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X13	Pearson Correlation	,256	,219	,219	,177	,180	,187	,137	,134	-,286	-,023	,268	,428 ^{**}	1	,107	,558 ^{**}	,479 ^{**}	,248	,126	,171	,102	,441 ^{**}	,169	,282	,398 ^{**}	,466 ^{**}	,385 [*]	,313 [*]	,159	-,001	,140	,570 ^{**}
	Sig. (2-tailed)	,110	,174	,176	,274	,267	,247	,400	,410	,074	,887	,094	,006		,510	,000	,002	,123	,438	,292	,532	,004	,297	,078	,011	,002	,014	,049	,327	,996	,390	,000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X14	Pearson Correlation	,251	,348 [*]	,279	-,126	-,075	,429 ^{**}	,277	,277	-,204	-,285	,299	,140	,107	1	,603 ^{**}	,390 [*]	,445 ^{**}	,352 [*]	,376 [*]	,110	,326 [*]	,243	,309	-,015	,514 ^{**}	,354 [*]	,401 [*]	,295	,125	,239	,559 ^{**}
	Sig. (2-tailed)	,118	,028	,081	,440	,646	,006	,083	,083	,208	,075	,061	,389	,510		,000	,013	,004	,026	,017	,501	,040	,131	,052	,929	,001	,025	,010	,065	,440	,137	,000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X15	Pearson Correlation	,286	,330 [*]	,439 ^{**}	,075	-,074	,454 ^{**}	,430 ^{**}	,362 [*]	-,272	-,225	,333 [*]	,278	,558 ^{**}	,603 ^{**}	1	,579 ^{**}	,476 ^{**}	,404 ^{**}	,278	,175	,501 ^{**}	,349 ^{**}	,427 ^{**}	,190	,701 ^{**}	,405 ^{**}	,465 ^{**}	,159	,172	,247	,742 ^{**}
	Sig. (2-tailed)	,073	,038	,005	,644	,651	,003	,006	,022	,090	,163	,036	,082	,000	,000		,000	,002	,010	,083	,279	,001	,027	,006	,240	,000	,010	,003	,327	,289	,125	,000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X16	Pearson Correlation	,123	,067	,265	,097	-,025	,132	,052	-,018	-,295	-,159	,186	,119	,479 ^{**}	,390 [*]	,579 ^{**}	1	,787 ^{**}	,224	,268	,358 ^{**}	,600 ^{**}	,158	,537 ^{**}	,278	,537 ^{**}	,485 ^{**}	,220	,091	,228	,123	,568 ^{**}
	Sig. (2-tailed)	,451	,682	,099	,552	,880	,416	,752	,912	,065	,326	,252	,464	,002	,013	,000		,000	,164	,095	,023	,000	,331	,000	,083	,000	,002	,174	,577	,157	,450	,000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X17	Pearson Correlation	,160	,160	,186	-,087	-,170	,040	,008	-,097	-,222	-,250	,224	-,008	,248	,445 ^{**}	,476 ^{**}	,787 ^{**}	1	,302	,190	,155	,465 ^{**}	,053	,374 [*]	,136	,412 ^{**}	,299	,197	,122	,290	,220	,431 ^{**}
	Sig. (2-tailed)	,324	,324	,251	,594	,294	,809	,962	,551	,169	,119	,165	,963	,123	,004	,002	,000		,058	,240	,339	,002	,745	,017	,403	,008	,061	,224	,452	,070	,172	,005
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X18	Pearson Correlation	,026	,128	,079	,290	,142	,421 ^{**}	,569 ^{**}	,426 ^{**}	-,071	-,325 [*]	,088	-,059	,126	,352 [*]	,404 ^{**}	,224	,302	1	,513 ^{**}	,448 ^{**}	,140	,442 ^{**}	,138	,116	,220	,012	,084	,052	-,202	-,297	,407 ^{**}
	Sig. (2-tailed)	,875	,430	,626	,070	,381	,007	,000	,006	,663	,040	,588	,719	,438	,026	,010	,164	,058		,001	,004	,389	,004	,394	,475	,172	,943	,606	,749	,211	,063	,009
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X19	Pearson Correlation	,376 [*]	,378 [*]	,537 ^{**}	,310	,369 [*]	,282	,448 ^{**}	,380 ^{**}	-,148	-,292	,252	,218	,171	,376 [*]	,278	,268	,190	,513 ^{**}	1	,599 ^{**}	,467 ^{**}	,334 [*]	,029	,046	,140	,009	,290	,499 ^{**}	-,061	-,187	,581 ^{**}
	Sig. (2-tailed)	,016	,016	,000	,052	,019	,078	,004	,016	,363	,068	,117	,176	,292	,017	,083	,095	,240	,001		,000	,002	,035	,857	,777	,388	,955	,069	,001	,709	,247	,000
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X20	Pearson Correlation	,107	-,006	,274	,123	,106	,084	,273	,158	-,218	-,096	-,175	-,168	,102	,110	,175	,358 [*]	,155	,448 ^{**}	,599 ^{**}	1	,097	,257	,104	-,034	,126	-,131	-,142	,012	-,170	-,099	,215
	Sig. (2-tailed)	,510	,972	,087	,451	,513	,607	,088	,331	,177	,556	,280	,299	,532	,501	,279	,023	,339	,004		,553	,109	,525	,834	,438	,422	,382	,944	,295	,545	,182	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40

		X1	X2	X3	X4	X5	X6	X7	X8	X9	X10	X11	X12	X13	X14	X15	X16	X17	X18	X19	X20	X21	X22	X23	X24	X25	X26	X27	X28	X29	X30	Y	
X21	Pearson Correlation	.200	.237	.467**	.097	.337	.315	.319	.201	-.273	-.179	.353	.329	.441	.326	.501**	.600**	.465**	.140	.467**	.097	1	.226	.141	.369	.471**	.359	.373	.559**	.327	.007	.699**	
	Sig. (2-tailed)	.215	.140	.002	.553	.033	.048	.045	.213	.088	.269	.025	.038	.004	.040	.001	.000	.002	.389	.002	.553		.161	.384	.019	.002	.023	.018	.000	.039	.967	.000	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X22	Pearson Correlation	.072	.388	.316	.352	.190	.347	.360	.449	-.263	-.540**	-.145	-.021	.169	.243	.349	.158	.053	.442	.334	.257	.226	1	.023	-.177	.263	.053	.237	.165	-.110	-.290	.328	
	Sig. (2-tailed)	.658	.013	.047	.026	.241	.028	.023	.004	.101	.000	.373	.899	.297	.131	.027	.331	.745	.004	.035	.109	.161		.889	.275	.101	.745	.142	.308	.501	.070	.039	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X23	Pearson Correlation	.081	-.139	.061	.032	-.355	.051	-.171	-.264	-.170	.059	.248	.163	.282	.309	.427	.537	.374	.138	.029	.104	.141	.023	1	.155	.315	.402	.024	-.164	.017	.195	.296	
	Sig. (2-tailed)	.621	.391	.710	.845	.025	.756	.291	.099	.293	.718	.122	.316	.078	.052	.006	.000	.017	.394	.857	.525	.384	.889		.339	.048	.010	.883	.310	.916	.227	.064	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X24	Pearson Correlation	.031	-.085	-.024	.134	.216	.304	.261	.262	.335	.440	.358	.359	.398	-.015	.190	.278	.136	.116	.046	-.034	.369	-.177	.155	1	.212	.293	.143	.188	.204	.028	.506**	
	Sig. (2-tailed)	.850	.603	.884	.411	.180	.056	.103	.103	.035	.004	.023	.023	.011	.929	.240	.083	.403	.475	.777	.834	.019	.275	.339		.190	.067	.378	.244	.208	.863	.001	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X25	Pearson Correlation	.245	.316	.253	-.213	.065	.229	.331	.270	-.112	.019	.362	.402	.466	.514	.701	.537	.412	.220	.140	.126	.471	.263	.315	.212	1	.556**	.422	.272	.187	.534	.704**	
	Sig. (2-tailed)	.127	.047	.115	.187	.691	.156	.037	.092	.491	.908	.022	.010	.002	.001	.000	.000	.008	.172	.388	.438	.002	.101	.048	.190		.000	.007	.090	.248	.000	.000	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X26	Pearson Correlation	.129	.129	.067	-.160	.038	.155	.002	.108	-.100	.091	.164	.254	.385	.354	.405	.485	.299	.012	.009	-.131	.359	.053	.402	.293	.556**	1	.525	.169	.372	.229	.497	
	Sig. (2-tailed)	.426	.426	.682	.323	.818	.339	.991	.505	.538	.577	.311	.114	.014	.025	.010	.002	.061	.943	.955	.422	.023	.745	.010	.067	.000		.001	.296	.018	.155	.001	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X27	Pearson Correlation	.379	.491	.426	.048	.107	.375	.185	.379	.081	-.060	.230	.264	.313	.401	.465	.220	.197	.084	.290	-.142	.373	.237	.024	.143	.422	.525	1	.364	.414	.225	.620**	
	Sig. (2-tailed)	.016	.001	.006	.767	.510	.017	.253	.016	.620	.714	.153	.100	.049	.010	.003	.174	.224	.606	.069	.382	.018	.142	.883	.378	.007	.001		.021	.008	.162	.000	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X28	Pearson Correlation	.208	.457	.343	0.000	.261	.337	.265	.286	-.097	.167	.191	.159	.295	.159	.091	.122	.052	.499	.012	.559	.165	-.164	.188	.272	.169	.364	1	.186	.084	.494		
	Sig. (2-tailed)	.198	.003	.030	1.000	.104	.034	.099	.073	.550	.820	.303	.239	.327	.065	.327	.577	.452	.749	.001	.944	.000	.308	.310	.244	.090	.296	.021		.250	.607	.001	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X29	Pearson Correlation	.126	.039	.076	-.170	-.143	.047	-.108	.016	.147	.253	.065	.037	-.001	.125	.172	.228	.290	-.202	-.061	-.170	.327	-.110	.017	.204	.187	.372	.414	.186	1	.387	.285	
	Sig. (2-tailed)	.438	.810	.640	.295	.379	.772	.507	.923	.364	.116	.691	.823	.996	.440	.289	.157	.070	.211	.709	.295	.039	.501	.916	.208	.248	.018	.008	.250		.014	.075	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
X30	Pearson Correlation	.281	.094	.135	-.406**	-.408**	-.115	-.141	-.190	.196	.492	.301	.272	.140	.239	.247	.123	.220	-.297	-.187	-.099	.007	-.290	.195	.028	.534	.229	.225	.084	.387	1	.259	
	Sig. (2-tailed)	.079	.566	.405	.009	.009	.481	.386	.242	.227	.001	.059	.090	.390	.137	.125	.450	.172	.063	.247	.545	.967	.070	.227	.863	.000	.155	.162	.607	.014		.106	
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
Y	Pearson Correlation	.476**	.499**	.558**	.196	.233	.546**	.543**	.487**	-.001	.001	.527**	.507**	.570**	.559**	.742**	.568**	.431**	.407**	.581**	.215	.699**	.328	.296	.506**	.704**	.497**	.620**	.494**	.285	.259	1	
	Sig. (2-tailed)	.002	.001	.000	.225	.148	.000	.000	.001	.994	.997	.000	.001	.000	.000	.000	.000	.005	.009	.000	.182	.000	.039	.064	.001	.000	.001	.000	.001	.075	.106		
	N	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40

** . Correlation is significant at the 0.01 level (2-tailed).

* . Correlation is significant at the 0.05 level (2-tailed).

Lampiran 12 – Distribusi Nilai r Tabel Signifikansi 5% dan 1%

N	The Level of Significance		N	The Level of Significance	
	5%	1%		5%	1%
3	0.997	0.999	38	0.320	0.413
4	0.950	0.990	39	0.316	0.408
5	0.878	0.959	40	0.312	0.403
6	0.811	0.917	41	0.308	0.398
7	0.754	0.874	42	0.304	0.393
8	0.707	0.834	43	0.301	0.389
9	0.666	0.798	44	0.297	0.384
10	0.632	0.765	45	0.294	0.380
11	0.602	0.735	46	0.291	0.376
12	0.576	0.708	47	0.288	0.372
13	0.553	0.684	48	0.284	0.368
14	0.532	0.661	49	0.281	0.364
15	0.514	0.641	50	0.279	0.361
16	0.497	0.623	55	0.266	0.345
17	0.482	0.606	60	0.254	0.330
18	0.468	0.590	65	0.244	0.317
19	0.456	0.575	70	0.235	0.306
20	0.444	0.561	75	0.227	0.296
21	0.433	0.549	80	0.220	0.286
22	0.432	0.537	85	0.213	0.278
23	0.413	0.526	90	0.207	0.267
24	0.404	0.515	95	0.202	0.263
25	0.396	0.505	100	0.195	0.256
26	0.388	0.496	125	0.176	0.230
27	0.381	0.487	150	0.159	0.210
28	0.374	0.478	175	0.148	0.194
29	0.367	0.470	200	0.138	0.181
30	0.361	0.463	300	0.113	0.148
31	0.355	0.456	400	0.098	0.128
32	0.349	0.449	500	0.088	0.115
33	0.344	0.442	600	0.080	0.105
34	0.339	0.436	700	0.074	0.097
35	0.334	0.430	800	0.070	0.091
36	0.329	0.424	900	0.065	0.086
37	0.325	0.418	1000	0.062	0.081

Lampiran 13 – Distribusi Nilai F Tabel 0,05 Degrees of Freedom For Nominator

	1	2	3	4	5	6	7	8	9	10	12	15	20	24	30	40	60	120	∞
1	161	200	216	225	230	234	237	239	241	242	244	246	248	249	250	251	252	253	254
2	18,5	19,0	19,2	19,2	19,3	19,3	19,4	19,4	19,4	19,4	19,4	19,4	19,4	19,5	19,5	19,5	19,5	19,5	19,5
3	10,1	9,55	9,28	9,12	9,01	8,94	8,89	8,85	8,81	8,79	8,74	8,70	8,66	8,64	8,62	8,59	8,57	8,55	8,53
4	7,71	6,94	6,59	6,39	6,26	6,16	6,09	6,04	6,00	5,96	5,91	5,86	5,80	5,77	5,75	5,72	5,69	5,66	5,63
5	6,61	5,79	5,41	5,19	5,05	4,95	4,88	4,82	4,77	4,74	4,68	4,62	4,56	4,53	4,50	4,46	4,43	4,40	4,37
6	5,99	5,14	4,76	4,53	4,39	4,28	4,21	4,15	4,10	4,06	4,00	3,94	3,87	3,84	3,81	3,77	3,74	3,70	3,67
7	5,59	4,74	4,35	4,12	3,97	3,87	3,79	3,73	3,68	3,64	3,57	3,51	3,44	3,41	3,38	3,34	3,30	3,27	3,23
8	5,32	4,46	4,07	3,84	4,69	3,58	3,50	3,44	3,39	3,35	3,28	3,22	3,15	3,12	3,08	3,04	3,01	2,97	2,93
9	5,12	4,26	3,86	3,63	3,48	3,37	3,29	3,23	3,18	3,14	3,07	3,01	2,94	2,90	2,86	2,83	2,79	2,75	2,71
10	4,96	4,10	3,71	3,48	3,33	3,22	3,14	3,07	3,02	2,98	2,91	2,85	2,77	2,74	2,70	2,66	2,62	2,58	2,54
11	4,84	3,98	3,59	3,36	3,20	3,09	3,01	2,95	2,90	2,85	2,79	2,72	2,65	2,61	2,57	2,53	2,49	2,45	2,40
12	4,75	3,89	3,49	3,26	3,11	3,00	2,91	2,85	2,80	2,75	2,69	2,62	2,54	2,51	2,47	2,43	2,38	2,34	2,30
13	4,67	3,81	3,41	3,13	3,03	2,92	2,83	2,77	2,71	2,67	2,60	2,53	2,46	2,42	2,38	2,34	2,30	2,25	2,21
14	4,60	3,74	3,34	3,11	2,96	2,85	2,76	2,70	2,65	2,60	2,53	2,46	2,39	2,35	2,31	2,27	2,22	2,18	2,13
15	4,54	3,68	3,29	3,06	2,90	2,79	2,71	2,64	2,59	2,54	2,48	2,40	2,33	2,29	2,25	2,20	2,16	2,11	2,07
16	4,49	3,63	3,24	3,01	2,85	2,74	2,66	2,59	2,54	2,49	2,42	2,35	2,28	2,24	2,19	2,15	2,11	2,06	2,01
17	4,45	3,59	3,20	2,96	2,81	2,70	2,61	2,55	2,49	2,45	2,38	2,31	2,23	2,19	2,15	2,10	2,06	2,01	1,96
18	4,41	3,55	3,16	2,93	2,77	2,66	2,58	2,51	2,46	2,41	2,34	2,27	2,19	2,15	2,11	2,06	2,02	1,97	1,92
19	4,38	3,52	3,13	2,90	2,74	2,63	2,54	2,48	2,42	2,38	2,31	2,23	2,16	2,11	2,07	2,03	1,98	1,93	1,88
20	4,35	3,49	3,10	2,87	2,71	2,60	2,51	2,45	2,39	2,35	2,28	2,20	2,12	2,08	2,04	1,99	1,95	1,90	1,84
21	4,32	3,47	3,07	2,84	2,68	2,57	2,49	2,42	2,37	2,32	2,25	2,18	2,10	2,05	2,01	1,96	1,92	1,87	1,81
22	4,30	3,44	3,05	2,82	2,66	2,55	2,46	2,40	2,34	2,30	2,23	2,15	2,07	2,03	1,98	1,94	1,89	1,84	1,78
23	4,28	3,42	3,03	2,80	2,64	2,53	2,44	2,37	2,32	2,27	2,20	2,13	2,05	2,01	1,96	1,91	1,86	1,81	1,76
24	4,26	3,40	3,01	2,78	2,62	2,51	2,42	2,36	2,30	2,25	2,18	2,11	2,03	1,98	1,94	1,89	1,84	1,79	1,73
25	4,24	3,39	2,99	2,76	2,60	2,49	2,40	2,34	2,28	2,24	2,16	2,09	2,01	1,96	1,92	1,87	1,82	1,77	1,71
30	4,17	3,32	2,92	2,69	2,53	2,42	2,33	2,27	2,21	2,16	2,09	2,01	1,93	1,89	1,84	1,79	1,74	1,68	1,62
40	4,08	3,23	2,84	2,61	2,45	2,34	2,25	2,18	2,12	2,08	2,00	1,92	1,84	1,79	1,74	1,69	1,64	1,58	1,51
50	4,08	3,18	2,79	2,56	2,40	2,29	2,20	2,13	2,07	2,02	1,95	1,87	1,78	1,74	1,69	1,63	1,56	1,50	1,41
60	4,00	3,15	2,76	2,53	2,37	2,25	2,17	2,10	2,04	1,99	1,92	1,84	1,75	1,70	1,65	1,59	1,53	1,47	1,39
100	3,94	3,09	2,70	2,46	2,30	2,19	2,10	2,03	1,97	1,92	1,85	1,80	1,68	1,63	1,57	1,51	1,46	1,40	1,28
120	3,92	3,07	2,68	2,45	2,29	2,18	2,09	2,02	1,96	1,91	1,83	1,75	1,66	1,61	1,55	1,50	1,43	1,35	1,22
∞	3,84	3,00	2,60	2,37	2,21	2,10	2,01	1,94	1,88	1,83	1,75	1,67	1,57	1,52	1,46	1,39	1,32	1,22	1,00

Degrees of freedom for Denominator

Lampiran 14 – Distribusi Nilai t Tabel

df	t _{0.10}	t _{0.05}	t _{0.025}	t _{0.01}	t _{0.005}
1	3.078	6.314	12.71	31.82	63.66
2	1.886	2.920	4.303	6.965	9.925
3	1.638	2.353	3.182	4.541	5.841
4	1.533	2.132	2.776	3.747	4.604
5	1.476	2.015	2.571	3.365	4.032
6	1.440	1.943	2.447	3.143	3.707
7	1.415	1.895	2.365	2.998	3.499
8	1.397	1.860	2.306	2.896	3.355
9	1.383	1.833	2.262	2.821	3.250
10	1.372	1.812	2.228	2.764	3.169
11	1.363	1.796	2.201	2.718	3.106
12	1.356	1.782	2.179	2.681	3.055
13	1.350	1.771	2.160	2.650	3.012
14	1.345	1.761	2.145	2.624	2.977
15	1.341	1.753	2.131	2.602	2.947
16	1.337	1.746	2.120	2.583	2.921
17	1.333	1.740	2.110	2.567	2.898
18	1.330	1.734	2.101	2.552	2.878
19	1.328	1.729	2.093	2.539	2.861
20	1.325	1.725	2.086	2.528	2.845
21	1.323	1.721	2.080	2.518	2.831
22	1.321	1.717	2.074	2.508	2.819
23	1.319	1.714	2.069	2.500	2.807
24	1.318	1.711	2.064	2.492	2.797
25	1.316	1.708	2.060	2.485	2.787
26	1.315	1.706	2.056	2.479	2.779
27	1.314	1.703	2.052	2.473	2.771
28	1.313	1.701	2.048	2.467	2.763
29	1.311	1.699	2.045	2.462	2.756
30	1.310	1.697	2.042	2.457	2.750
31	1.309	1.696	2.040	2.453	2.744
32	1.309	1.694	2.037	2.449	2.738
33	1.308	1.692	2.035	2.445	2.733
34	1.307	1.691	2.032	2.441	2.728
35	1.306	1.690	2.030	2.438	2.724
36	1.306	1.688	2.028	2.434	2.719
37	1.305	1.687	2.026	2.431	2.715
38	1.304	1.686	2.024	2.429	2.712
39	1.304	1.685	2.023	2.426	2.708
40	1.303	1.684	2.021	2.423	2.704
41	1.303	1.683	2.020	2.421	2.701
42	1.302	1.682	2.018	2.418	2.698
43	1.302	1.681	2.017	2.416	2.695
44	1.301	1.680	2.015	2.414	2.692
45	1.301	1.679	2.014	2.412	2.690
46	1.300	1.679	2.013	2.410	2.687
47	1.300	1.678	2.012	2.408	2.685
48	1.299	1.677	2.011	2.407	2.682
49	1.299	1.677	2.010	2.405	2.680
50	1.299	1.676	2.009	2.403	2.678
51	1.298	1.675	2.008	2.402	2.676
52	1.298	1.675	2.007	2.400	2.674
53	1.298	1.674	2.006	2.399	2.672
54	1.297	1.674	2.005	2.397	2.670
55	1.297	1.673	2.004	2.396	2.668
56	1.297	1.673	2.003	2.395	2.667
57	1.297	1.672	2.002	2.394	2.665
58	1.296	1.672	2.002	2.392	2.663
59	1.296	1.671	2.001	2.391	2.662
60	1.296	1.671	2.000	2.390	2.660
61	1.296	1.671	2.000	2.390	2.659
62	1.296	1.671	1.999	2.389	2.659
63	1.296	1.670	1.999	2.389	2.658
64	1.296	1.670	1.999	2.388	2.657
65	1.296	1.670	1.998	2.388	2.657
66	1.295	1.670	1.998	2.387	2.656
67	1.295	1.670	1.998	2.387	2.655
68	1.295	1.670	1.997	2.386	2.655
69	1.295	1.669	1.997	2.386	2.654
70	1.295	1.669	1.997	2.385	2.653
71	1.295	1.669	1.996	2.385	2.653
72	1.295	1.669	1.996	2.384	2.652
73	1.295	1.669	1.996	2.384	2.651
74	1.295	1.668	1.995	2.383	2.651
75	1.295	1.668	1.995	2.383	2.650
76	1.294	1.668	1.995	2.382	2.649
77	1.294	1.668	1.994	2.382	2.649
78	1.294	1.668	1.994	2.381	2.648
79	1.294	1.668	1.994	2.381	2.647
80	1.294	1.667	1.993	2.380	2.647
81	1.294	1.667	1.993	2.380	2.646
82	1.294	1.667	1.993	2.379	2.645
83	1.294	1.667	1.992	2.379	2.645
84	1.294	1.667	1.992	2.378	2.644
85	1.294	1.666	1.992	2.378	2.643
86	1.293	1.666	1.991	2.377	2.643
87	1.293	1.666	1.991	2.377	2.642
88	1.293	1.666	1.991	2.376	2.641
89	1.293	1.666	1.990	2.376	2.641
90	1.293	1.666	1.990	2.375	2.640
91	1.293	1.665	1.990	2.374	2.639
92	1.293	1.665	1.989	2.374	2.639
93	1.293	1.665	1.989	2.373	2.638
94	1.293	1.665	1.989	2.373	2.637
95	1.293	1.665	1.988	2.372	2.637
96	1.292	1.664	1.988	2.372	2.636
97	1.292	1.664	1.988	2.371	2.635
98	1.292	1.664	1.987	2.371	2.635
99	1.292	1.664	1.987	2.370	2.634
100	1.292	1.664	1.987	2.370	2.633
101	1.292	1.663	1.986	2.369	2.633
102	1.292	1.663	1.986	2.369	2.632
103	1.292	1.663	1.986	2.368	2.631
104	1.292	1.663	1.985	2.368	2.631
105	1.292	1.663	1.985	2.367	2.630
106	1.291	1.663	1.985	2.367	2.629
107	1.291	1.662	1.984	2.366	2.629
108	1.291	1.662	1.984	2.366	2.628
109	1.291	1.662	1.984	2.365	2.627
110	1.291	1.662	1.983	2.365	2.627
111	1.291	1.662	1.983	2.364	2.626
112	1.291	1.661	1.983	2.364	2.625
113	1.291	1.661	1.982	2.363	2.625
114	1.291	1.661	1.982	2.363	2.624
115	1.291	1.661	1.982	2.362	2.623
116	1.290	1.661	1.981	2.362	2.623
117	1.290	1.661	1.981	2.361	2.622
118	1.290	1.660	1.981	2.361	2.621
119	1.290	1.660	1.980	2.360	2.621
120	1.290	1.660	1.980	2.360	2.620