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LAMPIRAN 1

TABEL DATA PENGUJIAN

Tabel A.1 Tabel pengujian fatik korosi pada permukaan kasar

Spesimen 7075	NaCl (%)	Kekasaran permukaan	Beban (N)	Jumlah Siklus			Rata" siklus	Standar Deviasi
1	5 %	100	300	15883	18923	16634	17147	1583
2	10 %			8446	12780	9840	10355	2212
3	20%			5464	9131	8091	7622	1789

Tabel A.2 Tabel pengujian fatik korosi pada permukaan sedang

Spesimen 7075	NaCl (%)	Kekasaran permukaan	Beban (N)	Jumlah Siklus			Rata" siklus	Standar Deviasi
1	5 %	240	300	28023	22446	25930	25466	2817
2	10 %			22622	12377	18262	17753	5141
3	20%			8355	6349	8633	7779	5251

Tabel A.3 Tabel pengujian fatik korosi pada permukaan halus

Spesimen 7075	NaCl (%)	Krekasaran permukaan	Beban (N)	Jumlah Siklus			Rata" siklus	Standar Deviasi
1	5 %	400	300	38999	40623	32337	37320	4390
2	10 %			28651	27240	23823	26572	2482
3	20%			17600	15428	13393	15474	2103

Tabel A.4 Tabel pengujian fatik korosi pada konsentrasi NaCl 5%

Spesimen 7075	Krekasaran permukaan	NaCl (%)	Beban (N)	Jumlah Siklus			Rata" siklus	Standar Deviasi
1	100	5%	300	15883	18923	16634	17147	1583
2	240			28023	22446	25930	25466	2817
3	400			38999	40623	32337	37320	4390

Tabel A.5 Tabel pengujian fatik korosi pada konsentrasi NaCl 10%

Spesimen 7075	Krekasaran permukaan	NaCl (%)	Beban (N)	Jumlah Siklus			Rata" siklus	Standar Deviasi
1	100	10%	300	8466	12780	9840	10355	2212
2	240			22622	12377	18262	17753	5141
3	400			28651	27240	23823	26572	2482

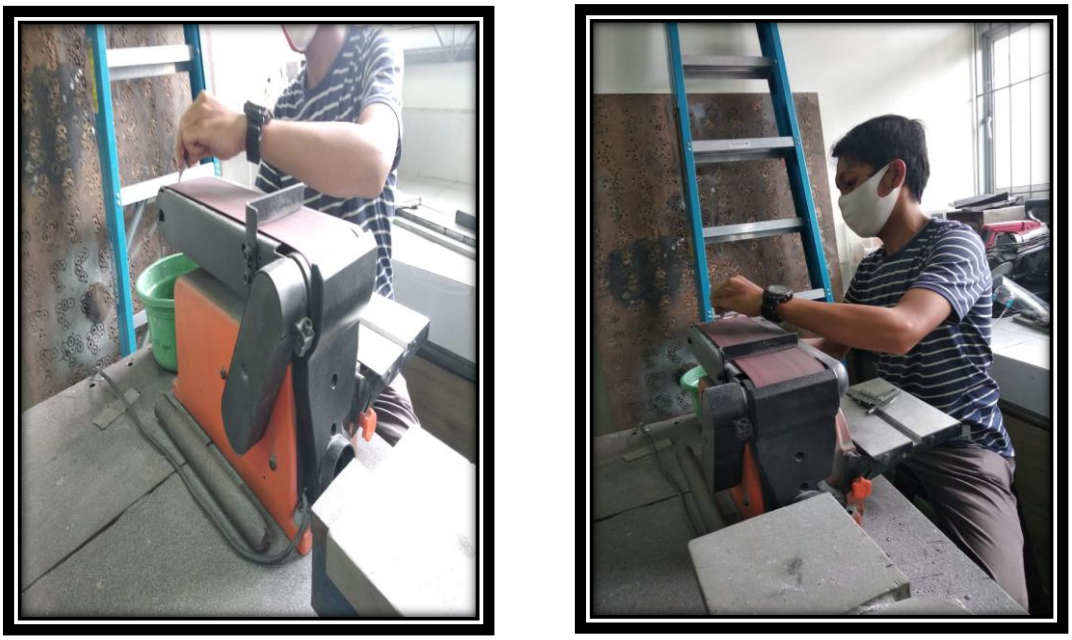
Tabel A.6 Tabel pengujian fatik korosi pada konsentrasi NaCl 20%

Spesimen 7075	Krekasaran permukaan	NaCl (%)	Beban (N)	Jumlah Siklus			Rata" siklus	Standar Deviasi
1	100	20%	300	4546	9131	8091	7622	1789
2	240			8355	11249	1059	10066	5251
3	400			17600	15428	13393	15474	2103

LAMPIRAN 2

DOKUMENTASI KEGIATAN PENELITIAN

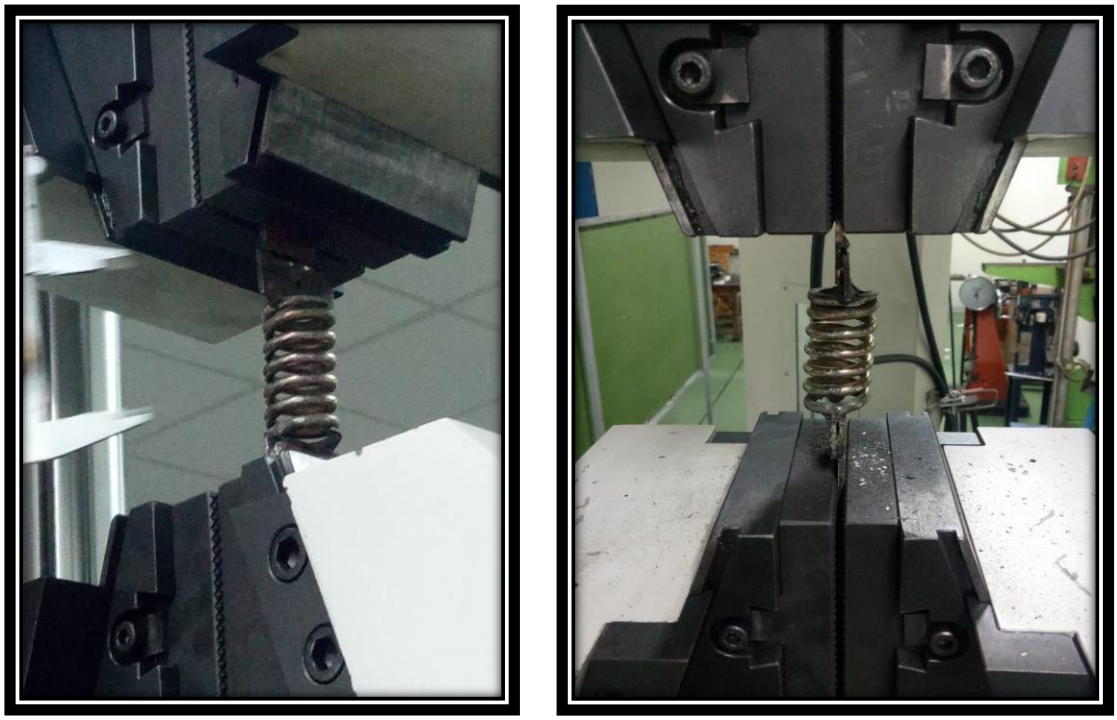
Gambar B.1 : Proses pembuatan larutan NaCl



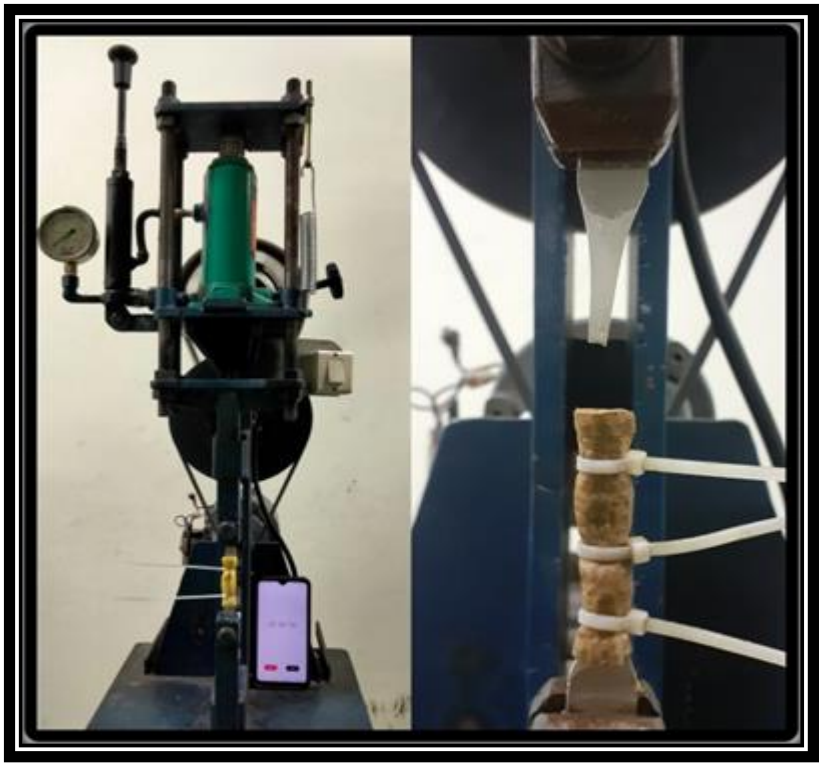
Gambar B.2 : Proses pengamplasan spesimen

Gambar B.3 : Pegas uji tarik

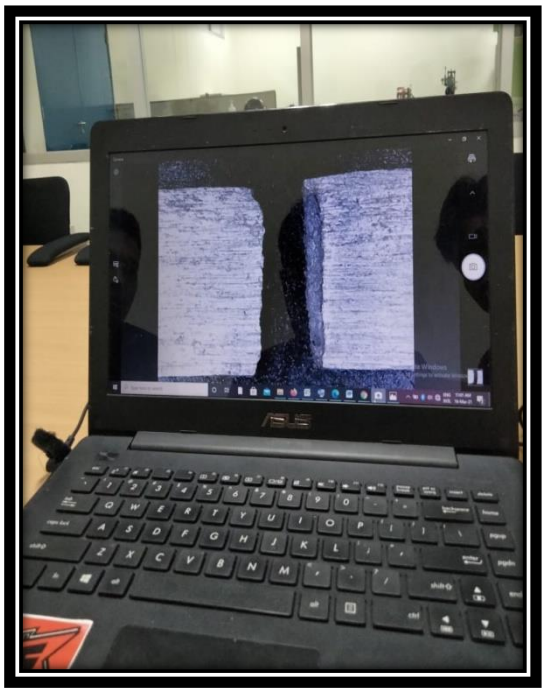
Gambar B.4 : Spesimen uji fatik korosi



Gambar B.5 : Proses uji tarik pegas



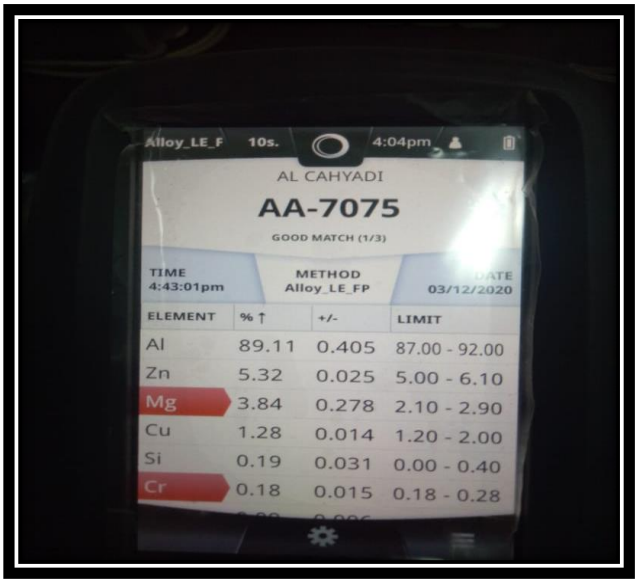
Gambar B.6 : Proses uji fatik korosi



Gambar B.7 : Proses foto makro patahan

Gambar B.8 Spesimen sebelum di uji

Gambar B.9 Spesimen setelah di uji



Gambar B.10 Gambr Hasil Pengujian XRF